VOL. XI BRATTON'S ANTIQUE AUTO PARTS



BRATTON'S ANTIQUE **AUTO PARTS** VOL. XI

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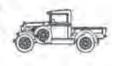
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Fax Orders – Fax orders will be processed during normal operating hours. If you are requesting an air shipment, please call us immediately so your order can be shipped quickly.

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<u>Ordering</u> – When calling in an order please have the part number and quantity ready. If you do not provide the part number, we will do our best to get you the part you need, but if the part is ordered incorrectly, the customer is responsible for all return shipping costs. Bratton's is not responsible for any incorrectly shipped parts when the customer does not provide our part numbers.

<u>Price Changes</u> – Because our suppliers change their prices throughout the year, prices printed in this catalog may change. **YOUR ORDER WILL BE CHARGED THE CURRENT PRICE FOR PARTS WHEN THE ORDER SHIPS OUT.** If you are not satisfied with the new price, please return the parts and you will be credited the cost of the part only. Visit our website where you can view the current prices on all of our parts.

Payment - We accept Visa, Master Card, American Express, and Discover

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Returns – Items are refundable if all of the following conditions are met. A restock fee may be applied if the below conditions are not met.

- 1. Copy of the original sales invoice or invoice number must be with the returns
- 2. Item is in new re-saleable condition
- 3. Returned within 30 of receipt of delivery
- 4. Any items that have been, primed, painted or altered in any why WILL NOT be Returnable for any reason. Please test fit all sheet metal before priming. Any painted sheet metal will not be accepted for return.
- 5. Special order items are not returnable
- 6. Electronic parts may not be returned for refunds. Defective parts will be repaired or replaced at our option.
- 7. Books and DVD's are not returnable if they once they have been removed from their packaging.

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WOW, that is all I can say about the last four years! A lot has happened, and life has drastically changed. From lockdowns and supply chain issues to anything one can imagine. Debbie and I are grateful for the support we have received then, now, and going forward.

Some major changes have happened since the last printing of our catalog. The biggest was the closing of Cartouche Upholstery. Dealers and retail customers were shocked by the sudden closure, and currently we have no source for upholstery. There have been many other parts suppliers that have permanently closed. However, we were able to purchase the equipment and tooling from those suppliers, so parts will continue to be manufactured, albeit at a slower pace.

In this catalog, there are many parts no longer listed, and there is a reason for that. Suppliers cannot give us an idea when a specific part might be back in stock, so we have suspended those items. Once these parts return to stock, they will be added to our website in their respective category, as well in the "NEW PARTS" section. We will continue to update prices and descriptions for parts on our website daily. Check frequently to see what is back in stock.

Another substantial change is the cost of shipping, and the quality of certain delivery services. Currently, we are still not using the USPS due to extremely poor services and longer delivery times. We have worked tireless with our FedEx representatives to achieve the best price on their services to pass this onto every order. FedEx is doing a decent job of getting our packages delivered in the published time, and hopefully that will continue to improve as things progress.

As the weather warms up and the days get longer make sure to get active in your local clubs, and take those Model A's out for a nice drive.

Thank you for your continued support

Jeff & Debbie Kichline

PHONE: 800-255-1929

MOUNT AIRY, MD. 21771 SPECIFICATIONS

.001 to .003 Camshaft bearing clearance 3 gal. Cooling system Connecting rod to crankshaft clearance .001 to .00336 Crank rod pins 1.500 less 1 to 2 thousands for oil (1.498/1.499) Crankshaft bearing size 1.625 less 1 to 2 thousands for oil (1.623/1.624, subtract .010 or .020 or .030 for rods) Crankshaft end play 004 Distributor point gap .018 to .022 End play of water pump shaft .006 to .010 Engine compression 76 PSI at sea level; at 5,000 ft. deduct 20 Flywheel depth 1.123 distance from 12 hole surface to refinish surface Gas tank 1928-29 10 gal. Gas tank 1930-31 11 gal. Oil 5 qts. **Oil** Pressure 2 to 3 pounds depending on weight of oil Piston to cylinders .002 Piston ring gap - lower ring .008 to .010 Piston ring gap - center ring .010 to .012 Piston ring gap - upper ring .012 to .015 Main bearing clearance .001 to .0015 Rear axle 1 1/2 pint Rod wrist pin bushing - Machine shop must expand ID of bushing in rod before honing to .0003 or 4. Spark plug gap .035 Steering gear 7 3/4 oz. for 7 tooth, 4 1/2 oz. for 2 tooth box Transmission 1 pint Timing gear backlash .004 35 PSI Tire pressure .001 to .0015 Valves in valve guides Valve to tappet clearance .010 to .012 for all valves

Torque measurements are in foot-pounds.

1606 BACK ACRE CIRCLE

The following is a guide for torquing the different fasteners. Remember, if original fasteners are used, their tension loss is unknown due to the number of times they have been reused. Therefore, the torque measurement might need to be adjusted. It is recommended to use all new fasteners. See Nuts and Bolts article in <u>How to Restore Your</u> <u>Model A, Volume 3</u>.

| Connecting rods35Crankshaft Pulley Nut80Cylinder Compression on NEW engine64-The cylinders should not vary more than 7 pounds between cylinders.Flywheel55Head50-55 | |
|---|--|
| -Torque up in three stages using correct sequence with final torque after engine is hot. See part # (A-6051) for torque sequence | |
| Main bearing cap bolts 70 - 80 | |
| Manifold - exhaust 25 - 30 | |
| Oil pan 5 - 6 | |
| Pressure plate - use grade 5 bolts 25 | |
| Rear axle shaft nut 100 | |
| Timing cover 25 | |
| Torque tube to differential 35 | |
| Valve cover 15 - 25 | |
| Water inlet 40 | |
| Water neck - torque with caution 50 | |
| Wheel lug nuts 50-55 | |

What is Raven Finish? This is a dark dye mixed with oil. This is a temporary finish and will begin to rust within a few months after installing, unless it is sealed by spraying with a clear coat or painting black.

1606 BACK ACRE CIRCLE

MOUNT AIRY, MD 21771

PHONE: 800-255-1929

WHEELS • HUBS

WHEELS

LUG NUTS - Originals were Cadmium plated all years. Thread size is 1/2-20". Torque nuts to 50-55 pounds.



EARLY SHORT LUG NUTS -Used June '28 through Aug. '28. Zinc plated. 1000 1928-L1929 \$2.15ea. Set of 23 1001 1928-L1929 \$49.95set



REGULAR HEIGHT LUG NUTS - Used from Aug '28 till end. Zinc plated. Best of 2 manufactured. Made to originall specs. 1010 1928-1931 \$2.65ea. Set of 23 1020 1928-1931 \$59.95set

Î

NUTS - Polished to a bright finish. If you glass bead these nuts, they will look a lot like cadmium. 1060 1928-1931 \$8.40ea.

STAINLESS STEEL LUG

Set of 23 1070 1928-1931 \$124.95set

SPARE TIRE LOCK NUT 28-29, MADE BY A & L PARTS - Special lug nut with a hole on the end for a lock to hook through. Cadmium plated.

1050 1928-1929 \$6.95ea.



LUG NUT SPACER -STAINLESS - These coneshaped washers correct worn and oversized bolt holes in the wheels; also to protect paint. Stainless steel. 1080 1928-1931 \$0.75ea.



SPOKE WHEEL CLEANING BRUSH - Very effective in cleaning road dirt from between spokes. 1090 1928-1931 \$10.10ea.



RIM LINER FOR 19 OR 21 WHEELS - Fit around rim to protect tube from damage. 1 1/2in wide. Fits 17in - 21in rims. **1120** 1928-1931 \$4.50ea.

120 1928-1931 \$4.50ea



SPOKE STRAIGHTENING TOOL - Use this tool to help straighten the bent spokes on your wheels. **2360** 1928-1931 \$89.95ea.



NEW FRONT HUB - Strong ductile iron which is 2 times stronger than cast iron, machined and READY to receive drum, five studs and races. **1140** 1928-1931 \$164.95ea.

NEW REAR HUB - New strong ductile iron which is 2 times stronger than cast iron, machined and READY to receive your drum, five studs and bearing. The race area on our hubs have been heat treated per the original specifications. **1190** 1928-1931 \$145.00ea.

1920-1931 \$145.000

PROTRUDING RING STYLE



REAR WHEEL HUB PULLER - Opening in base of puller hooks into or around the groove or ring on hub. One inch thick bolt at end of puller must be tightened down against axle. made form strong ductile iron. A copy of an early aftermarket puller. *Protruding hub ring style*

6150 1928-1931 \$55.05ea. Recess hub ring style 6160 1928-1931 \$55.05ea.

REPLACEMENT BOLT ONLY FOR 6150 OR 6160 HUB PULLER - This is a replacement bolt only for the 6150 or 6160 hub pullers. 6151 \$7.95ea.

UNIVERSAL REAR HUB PULLER - This puller is designed to pull both style of rear hubs used on the Model A, in fact it can be used on hubs up to 1948. This is accomplished by using different sets of split rings to mount up to your specific hub. This puller is made of high quality steel for long life yet small enough to fit easily in your car for tours. USA

6141 1928-1948 \$134.95ea.



NEW HUB INSTALLED ONTO A NEW DRUM - With new studs. Then the drum is turned on a drum lathe to true the drum to hub. Not For Early 28 AR style wheels

One FRONT Hub & Drum with NEW RACES INSTALLED 1150 W

1928-1931 \$329.95ea. One REAR Hub & Drum 1200

1928-1931 \$329.95ea.

HUB BOLT - Machined high carbon steel. These original style 1/2-20in threaded bolts must be swedged in place. The bolt shoulder is 1/16in longer to accommodate the 1/16in thicker repro drums. To use these studs on original drums the shoulder must be shortened 1/16in. FRONT HUB BOLT

11801928-1931\$1.75ea.REAR HUB BOLT12601928-1931\$1.75ea.

HUB STUD BOLT SWEDGING TOOL - After placing the hub bolt through the drum, this tool must be used to swedge the shoulder of the stud to the drum. A tapered ball joint forked tool is handy to help remove stud tool from new stud after swedging stud. A 30 ton press must be used with this tool.

1300 1928-1931 \$7.95ea.

NEW BRAKE DRUMS -Excellent reproduction made from strong nodular iron which is over 2 times stronger than cast iron less hub and hub bolts for 1928-31 cars. Inside diameter of a new drum is 11 inches. If your drums measure 11.070 inches inside diameter or .110 of an inch thick, then they are worn out and should be replaced. Original steel drum wall thickness is .145in. These drums are acceptable per judging standards. *FRONT*

1370 1928-1931 \$109.95ea. *REAR* **1380** 1928-1931 \$109.95ea.

REAR DRUM PRO PACK -Two Rear Drums, 10 Studs, and Swedging tool 1382 W

1928-1931 \$233.25set





1928 TO 1941 1928 TO 4/15/29





BRATTON'S ANTIQUE AUTO PARTS MOUNT AIRY, MD 21771

1606 BACK ACRE CIRCLE

HUBS

BRAKE DRUM PRO PACK

(Cont.) COMPLETE 4 WHEEL KIT -This kit contains 2 Front Drums, 10 Front Studs, 2 Rear Drums, 10 Rear Studs, and 1 Swedging Tool 1383 💓

1928-1931 \$425.16set

REAR AXLE HOUSING RACE

- This sleeve enables you to salvage worn out housings by repairing the worn flat bottom of the bearing race. A round race keeps hub centered, thus keeping brake shoes centered to drum. The old axle race must be machined, and the new heat-treated race pressed on. One end of the new race has the ID chamfered to aid installation. Original axle race O.D. is 2.061 to 2.063. Turn old axle race to .0005 larger than the I.D. of the new race for a press fit. U.S. MADE. Ours are heat treated for longer life. 1840 1928-1931 \$29.95ea.



GLOSS BLACK SPRAY PAINT - 900 degree gloss black paint for drums. **1400** 1928-1931 \$9.75can



DRIVE IN STYLE DUST CAP -For the front hub. Retains grease and keeps dirt out of the wheel bearings. FORD did not supply this cap on the car. Need 2 per car. 1928-1931 1540 \$6.15ea.



REAR WHEEL GREASE SEAL - Steel case with neoprene seal, prevents grease from entering brake area. The O.D. size has been corrected on these seals. To ease installation, place the seal in the freezer for about 30 min. and pack the lip with grease to keep the spring from popping out. Need 2. 1928-1938 1560 \$5.25ea.

REAR HUB SEAL DRIVER -

Use this tool to help you install

the grease seal #1560 to the

correct depth for the snap ring



installation. Tool only no seal. **1560T** 1928-1938 \$27.50ea. **REAR WHEEL BEARING &** TRANSMISSION MAIN DRIVE

GEAR SNAP RING - Holds grease seal in place on the rear hub. Also hold the rear drive bearing into the transmission case.

1928-1938 1600 \$2.00ea.









SEAL - Metal drive-in seal located at base of spindle, keeps grease from brake area. Need 2 per car. This is only a cupped washer. FORD did not put cork or another seal into the washer. This is our OWN tooling for correct fit. 1610 1928-1934 \$5.75ea.

FRONT HUB GREASE RETAINER WASHER - Fits between bearing & axle nut. Need 2 per car. These are hardened. 1620

1928-1948 \$2.10ea.

FRONT AXLE 3/4-16 CASTLE NUT AND COTTER PIN -Secures front wheel to axle. Need 2 sets per car. Grade 5 nut.

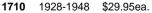
1928-1935 4310 \$1.95set

FRONT WHEEL HUB INNER BEARING - Spindle size for bearing is 1.188in- 1.189in Need 2. Made by Timken. Any pitted or galled bearings and races should be replaced. For best results, always replace BOTH the bearing and the race.

1640 1928-1948 \$22.95ea.

FRONT WHEEL HUB INNER RACE - Need 2. Made by Timken. Any pitted or galled bearings and races should be replaced. For best results, always replace BOTH the bearing and the race. 1670 ັ1928-1948 \$12.80ea.

FRONT WHEEL HUB OUTER BEARING - Spindle size for bearing should be .749in -.750in Smaller than the inner bearing. Made by Timken. Any pitted or galled bearings and races should be replaced. For best results, always replace BOTH the bearing and the race.





FRONT WHEEL HUB OUTER RACE - This race is smaller than inner race. Need 2 Made by Timken. Any pitted or galled bearings and races should be replaced. For best results, always replace BOTH the

bearing and the race. 1928-1948 \$11.75ea. 1740

FRONT WHEEL BEARING SET - 2 BEARINGS AND 2 RACES - The previous 2 bearings and 2 races by Timken for one front wheel. 2 sets needed per car. Any pitted or galled bearings and races should be replaced. For best results, always replace BOTH the bearing and the race. 1770 1928-1948 \$74.45set





FRONT HUB INNER & OUTER RACE **INSTALLATION TOOL** - Use this tool to easily install both the inner and outer race into the front hub without damaging the race surface. Tightening the nut will draw both of the races into place. Hub and races are sold separately. 1771 1928-1938 \$40.95ea.

FRONT HUB INNER & OUTER RACE REMOVAL TOOL - This tool is a copy of an original tool made by KR Wilson to remove the races from the front hubs. We have improved on the original KR Wilson Design by making this tool work on both the inner & the outer races instead of having two separate tools. This comes with two specially designed pullers, and receiving caps so it can used to pull both races.

1772 1928-1938 \$59.95ea.

REAR WHEEL BEARING -Large bearing in the rear hub. Need 2 per car. 1790 1928-1931 \$48.15ea.

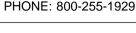




REAR HUB REPAIR BEARING ONLY - This is a smaller hub bearing than the original. This bearing can only be used if you have installed part # 1820 into your rear hub. **1821** 1932-1936 \$54.95ea.

REAR HUB REPAIR RACE AND BEARING - If the bearing race in the rear hub is pitted or shows wear, then this new bearing race will correct the problem. The Feb. 5, 1930 Ford service letter advises dealers to replace the hub if wear is over .005. The original new hub ID is 3.188 to 3.190. The new race can be pressed in with little force. Loctite will be included to lock race to hub. Included is a new roller bearing (#1821) which has a smaller O.D. This bearing will fit the new race. Ford began using this hardened race and smaller bearing in 1936. Set includes 1 race, 1 bearing, Loctite, and instructions. 1820 1928-1936 \$94.95set

SCREW IN DUST CAP -SEPTEMBER 31 TO END -SCREW IN DUST CAP -SEPTEMBER 31 TO END 1550 1931-1934 \$12.50ea.









1606 BACK ACRE CIRCLE

MOUNT AIRY, MD 21771

PHONE: 800-255-1929

HUB CAPS • TIRES

HUB CAPS



28-29 HUB CAPS - These

caps are made from steel, as original, copper plated, polished, nickel plated and polished. Nickel hub caps were used in all of 1928-29. Chrome was also used from April 1929 till end of 1929.

CHROME plated 1928-1929 \$12.90ea. 1420 NICKEL plated 1430 1928-1929 \$30.95ea.



30-31 HUB CAPS - 1930-31 with steel liner, an excellent reproduction brightly polished, smooth to edge as original. FLAT SURFACE AROUND THE WORD FORD

1440 1930-1931 \$12.95ea. 1930 mid-1930 NO STEEL LINER. Can be used thru 1931. Like original with domed area around the Ford script.



1460 1930-1931 \$20.15ea. Mid 1930-31 WITH STEEL LINER. Can be used thru 1931. Like original with domed area around the Ford script.

1470 1930-1931 '\$31.95ea.



HUB CAP GASKET KIT - Use these special gaskets to go between the hub cap and the wheel to keep the hub cap from rattling. These are sold as a set of 6 pieces. 30-31

1471 1930-1931 \$2.50set 28-29 1928-1929 1472 \$3.10set

TIRES



FIRESTONE TIRES - Have the authentic tread design USmade 4 ply polyester. All Model A tires were inflated to 35 psi. To clean whitewall tires use Simple Green, Cleaner's with bleach will damage the whitewall. Rim and hub cap not included. Firestone tires are a little wider, thus when used on a front fender wheel well, you may not be able to totally inflate the tire. 4.40/4.50 x 21 Blackwall

2120 0

1928-1929 \$250.00ea. 4.40/4.50 x 21 Whitewall; 2 5/8 wide Whitewall 2150 😿

1928-1929 \$304.95ea.





19 WHITE WALL TIRE BY FIRESTONE - Have the authentic tread design USmade 4 ply polyester. All Model A tires were inflated to 35 psi. To clean whitewall tires use Simple Green, Cleaner's with bleach will damage the whitewall. Rim and hub cap not included. Firestone tires are a little wider, thus when used on a front fender wheel well, you may not be able to totally

inflate the tire. 4.75/500 x 19 with 5/8 wide White Wall 2180 0

1930-1931 \$306.00ea.

GOODYEAR TIRES - The Goodyear tires have the authentic Diamond tread. U.S. made, 4 ply polyester. All Model A tires were inflated to 35 psi. Rim and hub cap not included. 475 x 19 Blackwall

2190 0 1930-1931 \$300.00ea.

UNIVERSAL BLACKWALL TIRE - The Universal Tire is an affordable replacement tire with an authentic tread design. Tube Type 4 Ply Nylon 450/475-21 UNIVERSAL BLACKWALL TIRE 2192 🎾

1928-1929 \$146.95ea. 475/500-19 UNIVERSAL **BLACKWALL** 2193 🎾

1930-1931 \$146.95ea.

LUCAS BLACKWALL TIRE -They are imported and based off the design originally made by the Olympic Tire Co. Made of nylon, and only available as a black wall.

21 BLACKWALL TIRE 2194 💓

1928-1929 \$119.95ea. **19 BLACKWALL TIRE** 2195 🎾

1930-1931 \$119.95ea.



RIM LINER FOR 19 OR 21 WHEELS - Fit around rim to protect tube from damage. 1 1/2in wide. Fits 17in - 21in 1928-1931 1120 \$4.50ea.



RUBBER STEM INNER **TUBES -** Tubes are made by an OEM manufacturer with 100% new rubber, not recycled, for longer life. Best Tubes on the market today. Not acceptable for MARC/ MAFCA Blue Ribbon judging. 21 inch tube 2250 1928-1929 \$27.95ea.

19 inch tube 1930-1931 \$27.95ea. 2280

METAL STEM ONLY FOR INNER TUBES - Original clamp-in style stem. Cut rubber stem out, insert metal stem inside tube, and then put bridge washer down over stem followed by locknut. Stem includes bridge washer, nut

and valve. TR80A, 6300 for 1928-29. 21 inch Tube

2230 1928-1929 \$17.30ea. TR83, 6700 for 1930-31. 19 inch Tube

1930-1931 \$17.10ea. 2240



28 - 29 BRIDGE WASHER -Stabilizes metal stem on tube with recess lock ring. Cad, plated. 2290 1928-1929 \$3.55ea.

30 - 31 BRIDGE WASHER -Stabilizes metal stem on tube with recess lock ring. Cad, plated. 1930-1931 2300 \$3.55ea.

TIRE STEM LOCK NUT -Special thin nut secures bridge washer to base of metal stem. **2310** 1928-1931 \$1.35ea.

28 - 29 LONG DUST COVER -Used on 1928-29 metal stem tubes. Two piece original style including rim nut. These are die formed from brass, nickel plated. Unlike others on the market ours are stamped with manufacturers name, U.S.A. **2370** 1928-1929 \$20.30ea.



30 - 31 SHORT DUST COVER - Used on 1930-31 metal stem tubes with original manufacturers name and U.S.A. stamped on base as original, nickel plated. 2380 1930-1934 \$10.75ea.



METAL STEM VALVE CAP -Original style cap with original manufacturers name and U.S.A. engraved on cap, nickel plated. Engraving on top 1928-1929 \$4.25ea. 2390 2400 1930-1931 \$4.25ea.

BRATTON'S ANTIQUE AUTO PARTS

1606 BACK ACRE CIRCLE

MOUNT AIRY, MD 21771

PHONE: 800-255-1929

TIRES • SPARE TIRE



FRONT AXLE TOE IN TOOL -Ford originally specified a toe in of 1/16" +/- 1/32" to help maintain proper tire wear. Using this tool will easily allow you to correctly set the toe-in on your car. Instructions are included.

4511 1928-1931 \$49.95ea.

TIRE IRONS - All three tire irons are tempered for strength.

Beginning till July 1928 was blunt on one end

22610 1928 \$28.95ea. July 1928 thru Nov. 1928 has a screw driver point on one end **22620**

1928-L1929 \$28.95ea. Dec. 1928 thru end has a spoon on one end **22630** 1929-1931 \$28.95ea.



TIRE PUMP HOSE - Cloth simulated finish on rubber. Original was cloth covered. This hose is not as per original. 22710 1928-1931 \$9.10ea.



TIRE PUMP HOSE ENDS & CLIPS - One brass fitting for hose with two cad. plated clips. Original style hole thru fitting. No valve inside just like the originals. 22720 1928-1931 \$7.95set

20

TIRE PUMP HOSE CLIPS - 2 -Two cad. plated clips for thehose ends.227301928-1931\$1.95pair

TIRE GAUGE FACE PLATE -

Three-colored plate as original.

Includes screws and stop pin.

\$7.20ea.

25910 1928-1931

MODEL A



TIRE GAUGE NEEDLE W/ HUB - Replacement tire pressure needle and hub. Made from brass with a satin black finish. **25911** 1928-1931 \$5.95ea.



the old yellowed lens with a new acrylic lens. Easy to install. **25920** 1928-1931 \$7.50ea.

TIRE GAUGE LENS - Replace



TIRE GAUGE STEM - Brass, chrome plated. **25940** 1928-1931 \$15.75ea.



DIABLO A'S HOW TO DVD SERIES - These DVDs are all recordings from the Diablo A's Tech Seminars. Since these are done during club tech talks their might be some background noise, but all of the information and step by step assembly and disassembly is shown on your screen. Each DVD lasts 25-75 minutes depending on the topic. TIRE & TUBE INSTALLATION 38115N

1928-1931 \$24.95ea.

SPARE TIRE



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COMPLETE SIDE MOUNT SPARE TIRE CARRIER -Authorized as of May 1928. OK to use on either or both sides. Complete original style with frame and tire plate. Arm is cross drilled with 2 castle nuts. Tire plate has original square shouldered bolts pressed in place. U.S. made arm and frame base are made from strong ductile iron. These are vastly superior to the weaker foreign manufactures. Should be painted Black.

1928-29 Either Side 1980 1928-1929 \$74.95set 1930-31 Driver Side

1990 1930-1931 \$74.95set

1930-31 Passenger Side 2000 1930-1931 \$74.95set

28 - 29 SIDE MOUNT TIRE CARRIER PLATE ONLY -Made from the original FORD blue print. Mounting hole is correct length and size. Includes 3 studs in plate. 2020 1928-1929 \$10.95ea.

SIDE MOUNT SPARE TIRE CARRIER PLATE ONLY -Made from the original FORD blue print. Mounting hole is correct length and size. Includes 3 studs in plate. Left

Left 2030 1930-1931 \$12.95ea. Right 2040 1930-1931 \$12.95ea.

SIDE MOUNT GROMMET -Located in the hole in the splash shield where the spare tire carrier arm passes through. Grommet was not painted

Grommet was not painted. **2050** 1928-1931 \$2.45ea.







SIDE MOUNT NUTS & WASHER - Two 5/8-18 castle nuts, 2 cotter pins and 1 flat washer for arm. Included with (1980,1990 & 2000). 2010 1928-1931 \$2.00set

SIDE MOUNT SPARE TIRE MOUNTING HARDWARE -The factory used rivets, but the dealer used bolts (either acceptable).

BOLTS Set of three 5/16-24 x 1 bolts cross drilled and 3 castle nuts

 2070
 1928-1931
 \$10.05set

 RIVETS
 Set of three
 5/16 x 1

 rivets (Install hot)
 2080
 1928-1931

 \$1.50set
 \$1.50set

SIDE SPARE TIRE CARRIER PLATE BOLT - Original square shouldered bolt. Need 3 for side mount plates. Also 3 used on rear spare tire carriers before November 1930; 2 were used after that. Must be swedged in place. 2090 1928-1931 \$1.60ea.

REAR SPARE TIRE CARRIER MOUNT - Aluminum. Studs for wheel are included. Should be painted Black.

30-31 Roadster, Coupe, Sport Coupes, Business Coupe, Cabriolets

1880 1930-1931 \$74.95ea. *28-31 Sedans & Phaetons* **1881** 1928-1931 \$76.95ea.

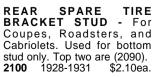
28-29 Roadster, Coupe, Sport Coupes, Business Coupe, Cabriolets 1890 1928-1929 \$74.95ea.

REAR SPARE TIRE CARRIER MOUNT TO BODY BOLTS - 3 bolts, 3 lock washers & 1 nut. 28-31 ROADSTER, COUPE & CABRIOLET 1860 1928-1931 \$2.40set TUDOR & PHAETON 1870 1928-1931 \$2.15set

O

REAR SPARE TIRE PLUGS -Used to fill the three holes if you do not have a rear tire mount. Original style, 2 special large head 3/8-24 screw plugs for sill and 1 snap in plug. Paint all 3 body color. See page 22-5 of The Standards.

1900 1928-1931 \$10.15set



REAR SPARE TIRE BRACKET STUD NUT - Thin 1/2-20 jam nut placed on stud to adjust angle of tire. 2110 1928-1931 \$1.05ea.



MOUNT AIRY, MD 21771

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30-31 OUTER PANEL SPARE TIRE BRACE - This stamped steel brace supports the inside of the outer panel (35220) for the spare tire bracket. Can be used on 1928-29 panels but it must be shortened to fit.

35250 1930-1931 \$69.30ea.

30 - 31 SPARE TIRE SUPPORT - Curved brace under curved inner panel below deck lid. All rumble seat coupes, roadsters, cabriolets. 1930-1931 \$21.90ea. 1970



FRONT FENDER WELL - To replace rust-outs or for making a welled fender. Heavy gauge steel, installation instructions included.

28-29 REPLACEMENT WELL ONLY

20920 1928-1929 \$52.95ea. 30-31 REPLACEMENT WELL ONLY

20940 1930-1931 \$49.95ea.



SPARE TIRE COVERS - With Ford Script; naugahyde material for easy cleaning. 21 tan

1928-1929 \$61.95ea. 1940



19 TAN SPARE TIRE COVER - With Ford Script; naugahyde material for easy cleaning. 1930-1931 \$61.95ea. 1960



CLINCH NUTS - For rear spare tire mount, located in the rear body sill. Need 2 per car. 3/8-24 For rear spare tire mount, located in the rear body sill. Need 2 per car. 36530 1928-1931 \$2.75ea.





BRAKE & RUN KIT WITH RED LED UNIVERSAL BRACKETS - This kit is designed to add extra visibility to the rear of your vehicle. Brake & Run works on 6V & 12V negative and positive ground electrical systems. Not only do you get add-on bright brake lights, but Brake & Run also dims to provide running lights for night time and bad weather driving. The kit comes with all necessary lights, stainless brackets, and controllers to add directly to your car. The small controller box can be mounted directly to the A-Plate fuse assembly (20511B or 20511C) for easy installation. 2692UB

1928-1931 \$134.95set



FRONT BACKING PLATE BOLT SET - Eight 3/8-24 x 13/16 bolts cross drilled with original thick head, no marks, made from FORD blue print. Includes 8 castle nuts for both front backing plates. Nuts face outside of the backing plate. **2520** 1928-1931 \$19.95set **2520** 1928-1931

FRONT OR REAR BRAKE ROLLER TRACK RIVETS - If vou want to restore vour roller tracks, then remove your old tracks, weld and file the track back in shape, then order these special spring rivets to remount both tracks. These are the correct size and length rivet. Install rivets hot, protect spring hooked end from bending with a small socket or (2540 tool) when you peen rivet. 4 per set.

\$4.55set 2530 1928-1931

ROLLER TRACK RIVET TOOL - Secure tool in vise, insert head of rivet in tool for support. Place track on rivet followed by backing plate. Upset red hot rivet with hammer or air tool. Included with (2420 & 2440). \$2.65ea. 2540 1928-1931

USA MADE FRONT BRAKE ROLLER TRACK SET - Most all tracks are worn. Either build them up with weld, grind and file them flat or install a new set. The new set includes 2 roller tracks, 4 spring rivets and 1 rivet tool. Complete set for both front wheels. Instructions are included. Made from the FORD print including heat treating to prevent wear. Others on the market are not heat treated. MADE IN THE USA

2420 1928-1931 \$32.95set

REAR BRAKE ROLLER TRACK SET - Includes: 2 tracks with housing; 4 bushings installed, 2 cams; 2 cam shafts; 4 rivets; 2 dust rings; 2 camshaft lever pins; 1 tool and instructions. We had these tracks made from the FORD print including heat treating to prevent wear. Complete set for both rear wheels. MADE IN THE USA

2440 1928-1934 \$128.95set

NEW REAR BACKING PLATE WITH ROLLER TRACK ONLY - A brand new rear backing plate with the wedge housing and rear roller track installed. This plate is powder coated in gloss black and ready for you to add the rest of the pieces to complete.

2501 1928-1931 \$217.00ea.





2580 1928-1931 **UN-LINED** 2585 1928-1931 \$30.25ea. STANDARD SIZE SERVICE

NEW SERVICE BRAKE SHOE

- This is a brand new brake

shoe. Most shoes have

excessive wear in the roller pin

holes which decreases braking

effectiveness. These shoes

were made using the original

prints. Sold without lining (raw

2585), or with the lining

\$47.95ea.

installed (2580).

LINED SHOE

BRAKE LINING SET - This is the Scandinavian lining as originally used. Containing soft woven fibers, with brass wire interwoven throughout, 8 linings drilled and 80 brass rivets for complete set. Nonasbestos for safety. 3/16in thick.

FULL SET

1928-1931 2610 \$98.95set HALF SET 1928-1931 2630 \$59.50set

THICK SIZE SERVICE BRAKE LINING SET - Order this lining if your drums have been turned out .060" or more over the original 11" diameter. Same lining as 2610/2630 1/16" except thicker. Scandinavian linings drilled and 80 rivets for complete set; non-asbestos for safety. 1/4" thick. FULL SET 2650 1928-1931 \$124.95set

HALF SET 1928-1931 \$73.95set 2660

NOTE: When installing brake linings, begin riveting with the two center holes and work toward the outer ends. The lining should be clamped tight to the shoe. After the lining is installed on the shoe, the end of each lining material should be ground at an angle to the two rivets.



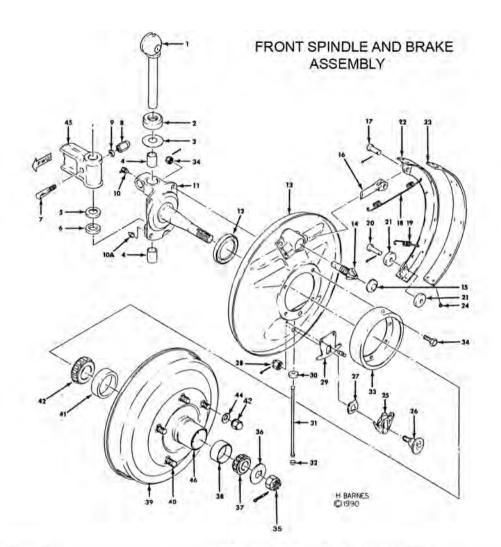
SPARE TIRE • BRAKES

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1606 BACK ACRE CIRCLE

MOUNT AIRY, MD 21771

PHONE: 800-255-1929



| Index | Our # | Nomenclature | No.Reg |
|-------|-------|---|----------|
| 1 | 4330 | Bolt, Spindle - LH | 1 |
| 1.5 | 4330 | Bolt, Spindle - RH | 1 |
| 2 | 4400 | Front Spindle Bearing (included in 4330) | 2 |
| 3 | 4370 | Shim (included in 4330) | as reg'd |
| 4 | 4320 | Front Spindle Bushing (included in 4330) | 4 |
| 5 | 4380 | Felt Cup (Included in 4330) | 2 |
| 6 | 4390 | Felt (included in 4330) | 2 |
| 7 | 4410 | Front Spindle Locking Pin (included 4330) | 2 |
| 8 | 4410 | Front Spindle Bolt Locking Pin Nut (Included) | 2 |
| 9 | | Lockwasher (included in 4330) | 2 |
| 10 | 36770 | Grease Fitting, 25 Hex (Drive-in) | 2 |
| 10A | 36750 | Grease Fitting, Drive-in | 2 |
| 11 | | Spindle | 2 |
| 12 | 1610 | Front Wheel Inner Dust Seal | 2 |
| 13 | | Backing Plate Assembly | 2 |
| 14 | 2780 | Front Brake Adjusting Wedge | 2 |
| 15 | 2820 | Front Brake Adjusting Wedge Cap | 2 |
| 16 | 2810 | Front Brake Adjusting Shaft | 4 |
| 17 | 2740 | Front Brake Adjusting Shaft Pin | 4 |
| 18 | 2750 | Spring, Long (See 2750 Complete Kit) | 2 |
| 19 | 2750 | Spring, Short (See 2750 Complete Kit) | 4 |
| 20 | 2830 | Roller Pin | 4 |
| 21 | 2730 | Brake Shoe Roller | 8 |
| 22 | 2585 | Brake Shoe | 4 |

| Index | Our # | Nomenclature | No.Reg |
|-------|-------|--|----------|
| 23 | 2610 | Service Brake Lining | 4 |
| 24 | 2720 | Service Brake Rivet Set (Included in 2610) | 1 |
| 25 | 2850 | Front Brake Operating Wedge | 2 |
| 26 | 2860 | Front Brake Stud Assembly | 2 |
| 27 | 2890 | Stud Washer | 2 |
| 28 | 2880 | Castle Nut (1/2"-20) | 2 |
| 29 | 2420 | Front Roller Tracks (Includes rivets) | Kit |
| 30 | 4390 | Felt, Front Spindle (Included in (4330) | 2 |
| 31 | 2910 | Front Brake Operating Pin | 2 |
| 32 | 2920 | Front Brake Shim (Pill) | as regid |
| 33 | 2900 | Front Brake Grease Baffle | 2 |
| 34 | 2520 | Front Backing Plate Bolt (Set) | 8 |
| 35 | 4310 | Front Axle Nut, Castle 3/4-16 W/Cotter Pin | 2 |
| 36 | 1620 | Washer, Front Bearing Grease Retainer | 2 |
| 37 | 1710 | Front Hub Outer Bearing (Timken) | 2 |
| 38 | 1740 | Front Hub Outer Race (Timken) | 2 |
| 39 | 1370 | Front Brake Drum (Cast Iron) | 2 |
| 40 | 1180 | Front Hub Bolts | 10 |
| 41 | 1670 | Front Hub Inner Race (Timken) | 2 |
| 42 | 1640 | Front Hub Inner Bearing (Timken) | 2 |
| 43 | 1000 | Lug Nut | 10 |
| 44 | 1080 | Lug Nut Spacer | as req'd |
| 45 | | Axle, Front | Ref |
| 46 | 1140 | Hub, Front | Ref |

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BRAKE LINING RIVET TOOL - Enables you to remove old rivets and install new rivets in brake lining. Tool clamps in your vise. These tool are hardened to last longer. 2710 1928-1948 \$27.15ea.

BRAKE SHOE CENTERING TOOL - Mount this tool on either the front spindle or the rear axle to see if the brake shoes are centered on the backing plate. By centering the shoes on the backing plate you assure complete contact of the shoe to the drum. Detailed instructions included.

2695 1928-1931 \$44.95ea.



BRAKE SHOE **INSTALLATION TOOL - This** is the easy way to stretch the brake spring on the backing plate for installing or removing the brake shoes. Hook the tool to the end of the brake shoe. The handle provides leverage to rock the shoe in or out of the brake wedge.

2595 1928-1931 \$18.25ea.



TOOLS ONLY FOR 2710 BRAKE LINING RIVET TOOL - These are the FOUR hardened tools sold separate from the holder(#2710). 2711 1928-1948 \$13.85set



PRO PACK FRONT SERVICE **BRAKE REBUILD PARTS -**This is the common parts you will need to rebuild your two front brakes. This kit does not include backing plate, hub, drum, bearings, races, brake shoes, or linings. This kit does include 2 of 1610, 2 of 1620, 2420, 8 of 2730, 2740, 2751, 2

of 2780, 4 of 2810, 2 of 2820, 4 of 2830, 2 of 2850, 2 of 2860, 2 of 2910, and a special cotter pin set.

2681 1928-1931 \$149.95set



PRO PACK REAR SERVICE BRAKE REBUILD PARTS -This is the common parts you will need to rebuild your rear service brakes. This kit does not include backing plate, hub, drum, bearings, brake shoes, or linings. This kit does include the following 2 of 1560, 2 of 1600, 2440, 8 of 2730, 2740, 2751, 2 of 2780, 4 of 2810, 2 of 2820, 4 of 2830, 3080, 3190, 3200, 3210, and a special cotter pin set. 2691 1928-1931 \$220.40set



BRAKE SPRING SETS -Replaces all springs in the 4 service and 2 emergency brakes, 16 piece set. Does not include (3870) springs. The short leg of the spring hooks to the roller track rivet (2530). The long side hooks to the shoe with the wire on the drum side of the shoe. Spring tension is very important for proper shoe alignment: weak springs can cause the shoe to contact the drum at an angle.

COMPLETE 16 PIECE SET for all 4 service & 2 emergency brakes

2750 1928-1934 \$17.95set 1/2 SERVICE BRAKE SPRING SET - This is enough springs for two of the service brakes. 6 springs total 2 long & 4 short 1928-1931 2751 \$9.95set

USA BRAKE ADJUSTING WEDGE - New U.S. made wedge, correct size and heat treated as original. This has a 5/8-18 thread size. This quality made wedge is copied from a FORD blue print. Adjust wedge to create a slight drag on the brake lining. Need 4. Plated. **2780** 1928-1936 \$13.95ea.

BRAKE ADJUSTING WEDGE CAP - With brake shoes off. turn wedge clockwise until loose in its housing, then tap square end. Cap will pop off, and wedge can be removed. Need 4. **2820** 1928-1936 \$1.30ea.

BRAKE ADJUSTING WEDGE TOOL - A special wrench with a square hole to fit the end of the brake adjusting wedge. When fine tuning the brake adjustment, this tool will make it easy to turn the wedge. 1928-1934 \$15.75ea. 2800

COTTER PIN HOLDER TOOL - Use this handy tool to help hold the looped end of the cotter pin while you bend the legs over. 3281

1928-1931 \$9.50ea.



BRAKE ADJUSTING SHAFT -

The pointed shaft on one end of each brake shoe that enters into the brake adjusting housing to expand the brake shoe. Need 8 per car. NOTE: The two brake adjusting shafts within one brake adjusting housing must be the same length. If they are not, the brake shoes will not be centered. File or grind to make lengths equal, and to smooth out the shaft. FAIR QUALITY THE SHAFT MUST FLOAT FREELY IN THE BACKING PLATE. YOU MIGHT NEED TO FILE THE SHAFT TO GET A FREE MOVEMENT. **2810** 1928-1934 \$6.75ea.



BRAKE ADJUSTING SHAFT PINS SET OF 8 - These pins are on the end of the shoe to secure the pointed end of the BRAKE ADJUSTING SHAFT #2810 that rests against the wedge (2780). A complete set of 8 plated pins. Use part #3281 to help hold the cotter pins for installation. \$4.25set 2740 1928-1934

BRAKE SHOE ROLLER -Heat treated and plated. Your old rollers must be round. NO flat spots. Need 16 per car. Made from FORD blue print. 2730 1928-1934 \$2.40ea.

BRAKE SHOE ROLLER PINS

- These pins are made with the correct head size. The head of the pin rides on the roller track. Pin should fit firm in shoe, not loose. U.S. made, hardened, and plated. Made from FORD blue print. This pin is machined, not a rivet. Use part #3281 to help hold the cotter pins for installation. Need 8 pins per car. Sinale Pin

1928-1934 2830 \$1.00ea. Set of 8 pins 2840 1928-1934 \$8.00set

FRONT BRAKE OPERATING WEDGE - To expand the shoes, the brake shoe rollers roll up and down the wedge. Made from chrome moly steel, with a Rockwell hardness of 48. Best on the market today. Our own tooling for best fit. Need 2. 2850 1928-1934 \$25.95ea.

FRONT OPERATING WEDGE STUD - Includes extra washer for other side of wedge. Made from FORD blue print. Order 2 sets per car 2860 1928-1934 \$12.75set

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BRAKES

BRATTON'S ANTIQUE AUTO PARTS MOUNT AIRY, MD 21771

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BRAKES



FRONT OPERATING WEDGE STUD WASHER - Included with (2860). Need 2. **2890** 1928-1934 \$1.95ea.



BRAKE WEDGE CASTLE NUT 1/2-20 GRADE 5 - Need 2 per car, 1/2-20 castle nut. 2880 1928-1934 \$1.25ea.

FRONT BRAKE FLOATERS -The new wedge stud has been altered for a sliding pin. As the brakes are applied the shoes are forced to be centered to give equal braking on both shoes to drum for maximum brakes. Set includes 2 studs, 2 washers, 2 adjusting pins and 2 castle nuts. We include two sets of pins use the set with the least amount of end play in the wedge.

2870 1928-1934 \$29.95set

BRAKE

FLOATING



ENERGIZER SET - This kit allows all eight brake shoes to float. This floating allows the shoes to obtain complete contact between the brake shoe and the drum. This kit contains new style adjusting wedges, new operating wedges, and mounting hardware. The pieces are hardened to prevent wear and allow for long life. 16pcs and instructions are included. See part #38115I for a how to install video.

2871 1928-1931 \$195.00set FRONT BRAKE GREASE

BAFFLE - This is the round baffle that keeps grease from

getting on the front brake.

FRONT BRAKE OPERATING

1928-1931 \$28.95ea.

Made from stamped steel.

2900





PIN - These pins must be straight and not worn on either end for good braking ability. 7 1/4 inches long. Need 2.

2910 1928-1931 \$2.15ea.

FRONT BRAKE SHIM - Small cupped disc or "pill" to shim pin (#2910) and wedge hole (2850) when worn. To force the arm to the 15 degree forward position. May need 2 or 3 per wheel. **2920** 1928-1934 \$1.25pair



FRONT BRAKE ACTUATING UNIT MOUNTING NUTS -Holds the shaft to the spring perch.

1928-29 used a 7/16-20 castle nut

2950 1928-1929 \$2.00pair 1930-31 used a 7/16-20 nut 2960 1930-1931 \$1.75set



ACTUATING ASSEMBLY - This is a complete new actuating arm

NEW

assembly. Using original prints we had this brand new housing made and using our, actuating shaft (#2930 or 2940), dust ring (3080), & front brake lever (3060), we now have this new unit to offer. This unit fits and functions just like the original ones Ford made. NO CORE REQUIRED.

COMPLETE

ARM

COMPLETE NEW RIGHT SIDE 2970

1928-1931 \$123.95ea. COMPLETE NEW LEFT SIDE 2990 1928-1931 \$123.95ea.



SET OF 4 FRONT BRAKE LEVER SHAFT BUSHINGS -Complete set of 4 bushings. Ream to .559. 1928-1936 3040 \$5.85set

FRONT BRAKE LEVER SHAFT BUSHING REAMER -This .559 reamer is fluted 13 inches long to reach both bushings in one operation. Custom made for the Brake Shaft for us in Canada. 3050 1928-1934 \$133.00ea.

FRONT BRAKE LEVER - This lever is pinned to (2930/2940) operating shaft. The service brake rod clevis (3310) rest in the yoke of this lever. FORGED STEEL. Made from FORD blue print. Excellent quality, made overseas by an ISO 9000 shop who is certified to make parts for FORD and GMC. Need 2. 3060

1928-1934 \$18.95ea.

RIGHT

FRONT BRAKE LEVER PINS - Replace these 1/4"x1" flat head pins when you drive out the originals to replace the above bushings. Install pin, heat RED hot and peen. 3070 1928-1934 \$0.95pair

BRAKE DUST RINGS - Front and Rear brake camshaft ring. Located between brake rod lever and shaft. Complete set of 4 rings. Smaller rings go on front

3080 \$1.60set

FRONT BRAKE OPERATING SHAFT - This shaft is located inside the operating shaft housing where two bushings provide easy movement to actuate the (2910) operating pin inside the king pin. Most all shafts are worn from the bushings, which will cause play when activating the brakes. Forging is made from the FORD blue print. Pin included. RIGHT hand (Passenger) shaft **2930** 1928-1931 \$32.25ea.



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LEFT hand (Driver) shaft 2940 1928-1931 \$32.25ea.



SET OF 8 REAR BRAKE CAM BUSHINGS - Eight #521 bronze bearing bushings with dimples to hold grease for the service and emergency brake shafts. Ream to .688. \$17.95set **3100** 1928-1934

REAR BRAKE CAM -Correctly machined to slide into the camshaft, hardened, U.S. made, and plated. Best of 3 on the market. Need 2 per car. Made from the FORD blue print.

1928-1934 3130 \$8.15ea.

REAR BRAKE CAMSHAFT -Used to spread the rear brake shoes apart with the use of the cam (3130). The shaft is hardened, U.S. made and clear zinc plated. Need 2 per car. Made from the FORD blue print. Two sizes were used in 1928 to June 1928 when there was no emergency brake. 2 7/8 long, 1 1/8 diameter, with

.623 cam hole 3140 1928 \$11.25ea.

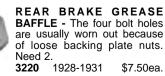
June 1928 thru 1931, 2 7/8 long, 1 1/2 diameter 3160 1928-1934 \$18.60ea.

REAR BRAKE CAMSHAFT LEVER - This is pined to the brake camshaft (3160). The service brake rod is secured in the forked end. FORGED STEEL, made from the FORD blue print. Excellent quality made overseas by ISO 9000 shop who is certified to make parts for FORD or GMC.

Riaht 3190 1928-1931 \$16.95ea. Left

3200 1928-1931 \$16.95ea.

REAR BRAKE CAM LEVER PINS - Used with above camshaft (3160) when replacing (3100) bushing. Two 1/4 x 1 3/8 pins per set. Install pin, heat RED hot and peen. \$0.90pair **3210** 1928-1931





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BRAKES

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REAR BACKING PLATE BOLT SET (DOES 1 WHEEL) Four shouldered bolts cross drilled and 4 castle nuts for ONE rear wheel. Nuts to inside of drum. There are different lengths Two 7/16-20 x 1 17/32 and two 7/16-20 x 1 7/8". Made from FORD print. Order 2 sets per car.

3230 1928-1931 \$38.05set

CLUTCH & BRAKE PEDAL REPLACEMENT HEAD - The old pedal head must be cut off and this new FORGED ribbed pedal can be TIG welded to your old arm.

3247 1928-1931 \$16.25ea.



BRAKE PEDAL RETURN SPRING - A great accessory to put more "snap" in the brake pedal. The pedal should return back if #3500/3510 are strong installed correctly. or Instructions included. \$5.95set

3250 1928-1931



28 - JULY 29 STOP LIGHT LINK CLEVIS PIN - For 1928 through July 1929 stop light link.

3260 1928-1929 \$1.45ea.

BRAKE PEDAL TO CROSS SHAFT ROD CLEVIS ONLY -The 2 prong type used on brake pedal to cross shaft rod (3300). Made of strong forged steel.

3270 1928-1931 \$4.50ea.

PEDAL TO CROSS SHAFT ROD ONLY - Connects the brake pedal to the cross shaft. U.S. made. One piece construction. Duplicate of original. This rod will work for July '28 thru '29, but is not cosmetically correct. Adjust rod to 1/16" off the cross member. To make it cosmetically correct for June 28-Sept 29 cut the rod off 1.75 inches from the center of the hole. See the website for picture.

1928-1931 \$17.50ea. 3300



BRAKE CROSS SHAFT BUSHINGS - These bushings are used at both ends of Service Brake Cross Shaft (3420) and Emergency Brake Cross Shaft (4150). I.D. = .814" Two types of bushings are available. See (3340 and 4160) for new arm pins. 3350 is a Solid Brass Bushing Brass will not seize to shaft. 3360 is a Split Brass Bushing: bushing is split, put back together, then the hole is drilled. This creates a perfectly round hole. The split bushing can be installed without removing the brake rod arm. Examine cross shaft for wear under the old bushing. For best repair have the shaft built up if worn or install (3390) sleeves.

Solid Brass

1928-1931 \$13.95pair 3350 Split Brass

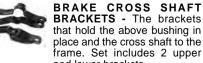
3360 1928-1931 \$19.75pair

SERVICE BRAKE CROSS SHAFT REPAIR BUSHING PARTS - After the double clevis arm and bushing are removed, most bearing surfaces under the (3350) bushing have been worn undersized. This pair will include a thin steel bushing to be slid over the worn bearing surface with a tube of Loctite to lock the thin bushing to the shaft. The set will also include two bronze bushings similar to (3350) but a little larger ID to fit over the new sleeve bushing. This will bring the service shaft back to original tolerances. Set includes two steel sleeve bushings, two bronze bushings, one tube of Loctite. two lever arm pins and instructions. See removal of arm pins under part (3340). 3390 1928-1931 \$28.45set



BRAKE CROSS SHAFT LEVER ARM PINS - Drill a 3/16" hole in the center at each end of the rivet deep enough to reach the shaft. Place shaft in a 20 ton press and push end of arm off shaft. Replace bushings (3350). Install 5/16 x 1 1/2 pin, heat red hot and peen.

3340 1928-1931 \$1.50pair



and lower brackets. **3370** 1928-1931 \$12.50set





X 14

BRAKE CROSS SHAFT BRACKET TO FRAME BOLT SET - Includes four 5/16-24 x 3/4 bolts cross drilled and 4 castle nuts. Nuts located at the bottom of the frame. 3380 1928-1931 \$11.85set

50 1/2 SERVICE BRAKE ROD

- 50 1/2 long. Need 4 per car. One piece rod with eve flash welded on end. The disc on the rod for the anti-rattle springs is created by an upset. The rod is heated, then secured at two points. The rod is then compressed using a die to create the disc on the rod. U.S. made. The eye is oversized so you will need to grind it down some so it will fit into the actuating arms. 3470 🎾

1928-1931 \$18.95ea.

SERVICE BRAKE ROD CLEVIS - The adjustable eye used on the service rods. GOOD quality. Need 4 per car. 3310 1928-1931 \$7.95ea. \$7.95ea.

BRAKE ROD CLEVIS EYE NUTS - After adjusting clevis on brake rod, tighten this nut against clevis to keep it locked in position. Set of seven 5/16-24 iam nuts. Stainless 3320 1928-1931 \$1.95set Clear Zinc

3330 1928-1931 \$1.50set

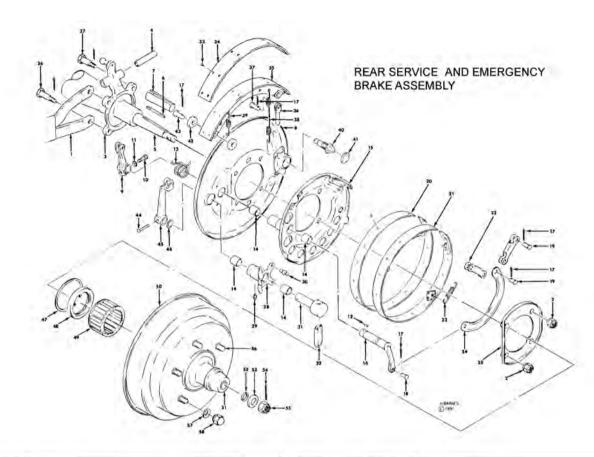
14 PIECE AUTHENTIC CLEVIS PIN SET - Standard size was 5/16 (.313 diam.), 14 per set. Order (4050) to complete pins required. Insert the pin with the head toward the center of the car for only the 2 clevises at each rear backing plate. The rest of the brake rod clevises have the head of the pin toward the outside. New tooling from FORD print with the correct head size. STANDARD SIZE 5/16

3280 1928-1931 \$4.45set OVERSIZE 11/32 (.343 DIAM) 3290 1928-1931 \$4.90set

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| Index # | Our Part # | Nomenclature | Required | Index # | 1 |
|-----------|------------|---|----------|--------------|-----|
| 1 | | Rod Assembly, Rear Radius - LH | Ref. | 29 | + |
| ********* | | Rod Assembly, Rear Radius - RH | Ref. | 30 | |
| 2 | 3230 | Nut, Rear Backing Plate | 1 Set | 31 | |
| 3* | Common 1 | Axle, Rear Housing - LH | Ref | 32 | |
| 4 | 5880 | Bushing, Rear Axle Spring Perch | 2 | 33 | - |
| 5 | 6110 | Axle, Rear Housing - RH | Ref | 34 | 1.0 |
| 6 | 6200 | Key, Rear Axle Shaft | 2 | 35 | |
| 7 | 6120 | Shim, Rear Axle | As Reg'd | 36 | 2 |
| 8 | 2501 | Plate Assembly, Rear Brake Housing | 2 | 37 | |
| 9 | 3840 | Lever, Emergency Brake - LH | 1 | 38 | - |
| | 3830 | Lever, Emergency Brake - RH | 1 | 39 | - |
| 10 | 3860 | Bolt (5/16-24x 1 1/4 Hex) | 2 | 40 | |
| 11 | 3860 | Lockwasher (5/16") | 2 | 41 | |
| 12 | 3860 | Key, Woodruff (5/8" X 1/8" No. 5) | 2 | 42 | 2 |
| 13 | 3870 | Spring, Emergency Brake lever - LH | - 1 | 43 | |
| حسين | 3870 | Spring, Emergency Brake lever - RH | 1 | - 44 | - |
| 14 | 3100 | Bushing, Emergericy Brake Toggle Lever & Brake Camshaft | 8 | 45 | |
| 15 | 3580 | Plate, Emergency Brake Carrier Assembly - LH | 1 | increased in | |
| -iiiiiiii | 3550 | Plate, Emergency Brake Carrier Assembly - RH | 1 | 46 | |
| 16 | 3800 | Lever, Toggle Emergency Brake | 2 | 47 | |
| 17 | وبيونيند ا | Cotter pin (3/32" X 3/4") | 2 | 48 | |
| 18 | 3790 | Pin, Emergency Brake Toggle Lever (3/8" X 9/16") | 2 | 49 | - |
| 19 | 3790 | Pin, Emergency Brake Toggle Lever (3/8" X 11/16") | 6 | 50 | |
| 20 | 3690 | Lining, Emergency Brake (W/Rivets) | 2 | 51** | |
| 21 | 3610 | Band, Brake Assembly | 2 | 52 | 1 |
| 22 | 3770 | Toggle Link, Emergency Brake | 4 | 53 | 11 |
| 23 | 3750 | Spring, Emergency Brake Shoe Retract | 2 | 54 | |
| 24 | 3780 | Lever, Emergency Brake Connecting | 2 | 55 | -22 |
| 25 | 3220 | Baffle, Rear Brake Grease | 2 | 56 | |
| 26 | 3230 | Bolt, Rear Backing Plate (7/16"-20 X 1 7/8") Long | 4 | 57 | |
| 27 | 3230 | Bolt, Rear Backing Plate (7/16"-20 X 1 17/32") Short | 4 | 58 | |
| 28 | 2440 | Bracket, Rear Brake Camshaft | 2 | | |

| Index # | Our Part # | Nomenclature | Required |
|---------|------------|--|----------|
| 29 | 36740 | Grease Fitting, Drive-In | 2 |
| 30 | 2530 | Rivet, Rear Brake Roller Track | 4 |
| 31 | 3160 | Camshaft, Rear Brake | 2 |
| 32 | 3130 | Cam, Rear Brake | 2 |
| 33 | 2720 | Rivet, Service Brake | 40 |
| 34 | 2610 | Lining, Service Brake | 4 |
| 35 | 2585 | Shoe, Brake Assembly | 4 |
| 36 | 2810 | Shaft, Brake Adjusting | 4 |
| 37 | 2740 | Pin, Brake Adjusting Shaft | 4 |
| 38 | 2750 | Spring, Brake Retracting - Long | 2 |
| 39 | 2750 | Spring, Brake Retracting - Short | 4 |
| 40 | 2780 | Wedge, Brake Adjustment | 2 |
| 41 | 2820 | Cap, Brake Adjusting Wedge | 2 |
| 42 | 2730 | Roller, Brake Shoe | 8 |
| 43 | 2830 | Pin, Brake Shoe Roller | 4 |
| - 44 | 3210 | Pin, Rear Brake Camshaft Lever (1/4 x 1 3/8 flat head) | 2 |
| 45 | 3200 | Lever, Camshaft - LH | 1 |
| | 3190 | Lever, Camshaft - RH | - 1 - I |
| 46 | 3080 | Ring, Dust | 2 |
| 47 | 1600 | Snap Ring, Rear | 2 |
| 48 | 1560 | Seal, Grease | 2 |
| 49 | 1790 | Bearing, Rear Wheel | 2 |
| 50 | 1380 | Drum, Brake (Cast Iron) | 2 |
| 51** | 1190 | Hub, Rear | 2 |
| 52 | 6230 | Washer, Rear Wheel Grease Retainer (Fiber) | 2 |
| 53 | 6190 | Washer, Special Rear Axle (5/8" X 9/64 X 1 1/4") | 2 |
| 54 | 36570 | Cotter pin (1/8" X 1") - Included in 6170 | 2 |
| 55 | 6170 | Castle Nut, Rear Axle 5/8 - 18" | 2 |
| 56 | 1260 | Bolt, Rear Hub | 10 |
| 57 | 1080 | Spacer, Lug Nut | As Reg'd |
| 58 | 1010 | Nut, Lug (Acom) | 10 |

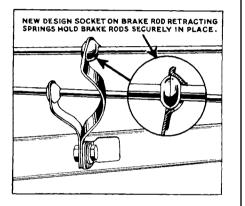
Notes: * For an axle housing with unacceptable race: An alternate repair is to machine old race to accept (P/N 1840 New Race) for a "Force Press Fit". ** For a hub with an unacceptable race: An alternate repair is to insert a new race (P/N 1820) into the old race and replace old rear wheel bearing (P/N 1790) with a new smaller wheel bearing (P/N 1820).

1606 BACK ACRE CIRCLE

MOUNT AIRY, MD 21771

PHONE: 800-255-1929

FLAT STYLE BRAKE ROD **RETURN SPRINGS - 6 flat** type springs. Originally used through Sept. 1931. 4 bolts. lock washers and nuts included. This U.S. made set is shaped correctly. Spring is bolted on the bracket side closest to the wheel. On the rear brackets, the emergency spring is closest to the wheel. Open side of cup is forward on front spring. Open side of cup faces rear for rear springs. Nuts for the spring bolts face rear. 3500 1928-1931 \$13.30set





31 SPRING STYLE BRAKE ROD RETURN SPRINGS -SPRING STYLE used from Sept. 1931 through end of production. 6 springs, 4 bolts, 4 lock washers and nuts New design improves spring action. 351**0** 1931 \$16.25set

NOTE: The open cupped side of the return spring points away from the service cross shaft. Thus the spring action will pull the brake shoes off the drum.



BRAKE ROD RETURN SPRING BOLTS - Secures springs to frame Four 5/16-24 x 11/16 bolts, 4 washers and nuts. Nuts for the spring bolts face rear.

3520 1928-1931 \$1.85set



DIABLO A'S HOW TO DVD SERIES - These DVDs are all recordings from the Diablo A's Tech Seminars. Since these are done during club tech talks might be their some background noise, but all of the information and step by step assembly and disassembly is shown on your screen. Each DVD lasts 25-75 minutes depending on the topic. BRAKE DRUMS & SHOES 38115E

1928-1931 \$24.95ea. INSTALLING BRAKE FLOATERS 38115I 1928-1931 \$24.95ea.

EMERGENCY BRAKE

NEW EMERGENCY BRAKE CARRIER - This is a NEW carrier including bushing tube with bushings installed but NOT reamed. Not a rebuilt original. RIGHT SIDE / PASSENGER

SIDE

3551 1928-1931 \$105.00ea. LEFT SIDE / DRIVER'S SIDE 1928-1931 \$105.00ea. 3581

ALL NEW COMPLETE Emergency brake ASSEMBLY - Includes new carrier (3551/3581), New brake band with lining (2620), retracting springs (3750), toggle links (3770), connecting lever (3780), lever pins (3790), toggle lever (3800), lever arm (3830/3840), bolt & key (3860). Unlike others on the market our comes completely assembeled and ready to install on your car. ALL NÉW: LEFT SIDE /

DRIVER'S SIDE 3640 1928-1931 \$264.95set

ALL NEW: RIGHT SIDE / PASSENGER SIDE 3670 1928-1931 \$264.95set

PRO PACK EMERGENCY BRAKE REBUILD PARTS -This is the common parts you will need to rebuild both of your emergency brake carriers. This kit includes four bushings for the carrier tube, 2 of 3620, 3750, 4 of 3770, 2 of 3780, 3790, 2 of 3800, 3830, 3840, 3860, & 3870. Not included in this kit are the emergency carrier plates, and bushing tubes if needed. 1928-1931 \$275.95set 3549

X 40

EMERGENCY BRAKE STEEL BAND - We had this band made from the FORD blue print. The emergency brake lining is NOT included. Need 2 per car.

1928-1931 \$30.95ea. 3610

EMERGENCY BRAKE BAND WITH LINING INSTALLED -This is a new band #3610, with the original Scandinavian lining #3690 installed. Need 2 per car. 3620 1928-1931 \$66.45ea.



EMERGENCY BRAKE LINING WITH RIVETS - This Scandinavian style lining. This soft woven material has brass wire woven throughout. Nonasbestos material for safety. 5/32" x 1" x 5 feet lining with 40 rivets for both wheels. You must drill and counter sink rivet holes.

Page 15

3690 1928-1931 \$34.10set

PRE-DRILLED EMERGENCY BRAKE LINING - There were two major changes to the emergency brake band. The eve at the ends of the band where the toggle link (3770) is pinned was a thick solid steel part or two stamp steel plates spot-welded together. The predrilled lining is available for the two-plate style only will not fit the bands with forged ends. But there was a hole location change during production. The pair of end holes were relocated. The distance from center of hole to center of other hole for the early style is .453 and the newer design is .500. The solid steel end style had a varying hole location, therefore, it is not available. Set includes two pre-drilled linings and forty rivets.

The early band with end holes .453 from center of hole to center of hole. 3710 1928-1931 \$49.95set

EMERGENCY BRAKE LINING RIVETS - Enough

rivets for both bands. 40 rivets **3740** 1928-1931 \$2.50set

SET OF 4 EMERGENCY BRAKE SHOE RETRACT SPRINGS - Included with (2750) brake spring set; 4 springs in this set. One end of spring hooks to the triangle clip on band and the other end hooks into the smallest hole on the carrier. 3750 1928-1931 \$2.80set



EMERGENCY BRAKE **CONNECTING LEVER -**Stamped steel, zinc plated. U.S. made for correct fit and function. 3780

1928-1931 \$16.75ea.



BRAKES • EMERGENCY BRAKE

BRATTON'S ANTIQUE AUTO PARTS MOUNT AIRY, MD 21771

3882

1606 BACK ACRE CIRCLE

EMERGENCY BRAKE



EMERGENCY BRAKE TOGGLE LEVER PIN SET OF 8 - 8 clevis pins for mounting the emergency bands. The heads of all pins face to the outside of the wheel. Six 3/8" x 11/16" and two 3/8" x 9/16". Use part #3281 to help hold the cotter pins for installation. \$3.00set 3790 1928-1932

EMERGENCY BRAKE **TOGGLE LEVER** - The emergency brake lever (3830) is bolted to this. When lever is pulled, emergency brake lining expands against the drum. Includes grease fitting hole. Foreign made but very nice. Order (3100) bushings for shaft.

1928-1931 \$39.95ea. 3800



EMERGENCY CARRIER PLATE BUSHING TUBE -Replace the broken off or damaged tube on the carrier plate. Unlike other suppliers our tubes include the two bushings installed. Flange on tube must be hammered over or welded to carrier. Order (1300) swedging tool to install tube.

3820 1928-1931 \$17.25ea. **EMERGENCY BRAKE LEVER**



rod connects to this arm. Right arm 3830 1928-1931 \$20.15ea. Left arm

ARM - The emergency brake

3840 1928-1931 \$20.15ea. **EMERGENCY BRAKE LEVER**



complete car Two 5/16-24 x 1 1/8 bolts, 2 lock washers and 2 kevs. 3860 1928-1931 \$1.95set

BOLT AND KEY SET - For

EMERGENCY BRAKE LEVER



SPRINGS - One for each side of the brake shaft (3800) outside the backing plate. One left and one right spring. Exact duplicate springs. Best on the market.

3870 1928-1931 \$2.50pair



BRAKE HANDLE BUSHINGS 1928 - Used on the squeeze brake handle mounted in front of this gear shift from June 1928 thru Dec. 1928. Two per set. 3880

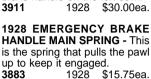
1928 \$6.15pair



1928 EMERGENCY BRAKE HANDLE TRIGGER - Used on early 28 cars & trucks with emergency brake on the left cowl section. This is the grip part only, raw steel. 3881 1928 \$57.55ea.







1928 EMERGENCY BRAKE

GRIP RIVET SET - This is the

rivet and washer that is used to

fasten the trigger to the handle.

1928 EMERGENCY BRAKE

LEVER SPRING - This spring

is used on early cars & AĂ

trucks with the emergency

brake handle on the left cowl.

1928 \$12.55ea.

EMERGENCY BRAKE HANDLES - Handles are bright chrome plated. These are a nice repro part. Plating is not always mint because the base metal may not be polished to a mirror finish before plating, leaving a mark or two under

plating. June 28-Dec. 28 Front mount squeeze handle style 3890

1928 \$112.50ea. Dec. 28-June 29 Front mount push button style

3900 1928-1929 \$112.50ea. July 29-1932 Side mount push button style

1929-1932 \$112.50ea. 3910

EMERGENCY BRAKE HANDLE BOOT **REINFORCING PLATE - Used** from beginning to June 1928 when the hand brake handle was mounted at the left subrail next to the cowl panel. The plate secured the rubber boot at the base of the handle. \$10.50ea. 3950 1928

EMERGENCY BRAKE HANDLE BLANK OFF PLATE - This was used to cover up the

hand brake handle hole on the left subrail when the brake handle was moved from the left cowl subrail to the gear shift area. Used from beginning to June 1928. 1928 \$9.95ea. 3960

EMERGENCY BRAKE BOOT

- Keeps the dirt and some of the noise out. Not originally used.

10000 1928-1931 \$4.15ea.

HAND BRAKE LEVER FELT ANTI-SQUEAK - The felt washer inside brake handle to

eliminate pawl rod from rattling. Install on Pawl Rod (3990 or 4000). Insert from bottom of brake handle with help of a coat hanger. April '29 till end. **3970** 1929-1934 \$0.90ea.



EMERGENCY BRAKE HANDLE PAWL ROD - The rod located inside the brake handle from the button to ratchet. Pawl not included. 15 inch long with hooked end 3990 1928-1929 \$6.50ea \$6.50ea. 17 3/4 inch long with off-set at bottom and hooked end \$5.00ea. 4000 M1929-1931



PHONE: 800-255-1929

1928 \$19.95ea.

SIDE

BRAKE

JUNE 28 - DEC 28 FRONT MOUNTED SQUEEZE HANDLE - For squeeze handles located in front of the gear shift. Steel pawl is hardened to RC 56 with a sharp point. 4010 1928 \$13.95ea.

DEC 28 - JULY 29 PUSH BUTTON EMERGENCY **BRAKE HANDLE PAWL -**Pawl used on push button handles in front of the gear shift. Hardened pawl. 4020 1928-1929 \$14.75ea.





LATE 30 - END 5/16 THICK EMERGENCY BRAKE HANDLE PAWL - Case hardened, 5/16" thick to match 5/16" thick ratchet. 4040 1930-1932 \$7.75ea.



4050 M1929-1932 \$0.90ea.

EMERGENCY BRAKE HANDLE BUTTON & PIN - For 3/16" diam. shaft. Cadmium plated, but should be nickel or chrome plated. BRAKE HANDLE BUTTON AND PIN 4060 1930-1932 \$2.90set PIN ONLY 4070 1928-1932 \$0.35ea.



1606 BACK ACRE CIRCLE

MOUNT AIRY, MD 21771

PHONE: 800-255-1929

EMERGENCY BRAKE • FRONT AXLE

JUNE 28 - DEC 28 FRONT MOUNT SQUEEZE HANDLE E-BRAKE HANDLE R - Used on the squeeze handle located in front of the gear shift. Heat treated and zinc plated. These are correct for the June 28 -December 28 cars but can be used on all front mounted squeeze handle Emergency Brake Handles.

4100 1928 \$31.95ea.



RATCHET MOUNTING SCREW - This is the special screw that holds the emergency brake ratchet (4100) onto the transmission. 4101 1928 \$1.05ea.



JULY 29 - 31 HAND BRAKE RATCHET - Located at the bottom of the brake handle with teeth on it for the brake rod pawl to lock into.

4110 1929-1932 \$19.25ea.



JULY 29-31 HAND BRAKE LEVER TO RATCHET BOLT SET - Thin hex head 3/8-24 x 1 1/4 bolt cross drilled with a castle nut, Used with side mounted hand brake handle. 4120 M1929-1932 \$3.25set



JUNE 28 - JULY 29 HAND **BRAKE LEVER TO RATCHET** BOLT SET - One 3/8-24 x 1 17/32 bolt with the end cross drilled. This bolt has a special head with one side cut off. A castle nut is included. Used for front mounted hand brake handles.

4130 1928-1929 \$7.20set



HAND BRAKE LEVER TO TRANSMISSION TOP BOLTS Two 3/8-16 x 13/16 bolts and lock washers to secure the hand brake handle to the transmission top.

4140 1929-1931 \$1.85set

EMERGENCY BRAKE CROSS SHAFT ONLY - Steel rod only, with holes drilled for 3 arms. No arms available. This is the shaft only. Used April 1930-31. 4150 😿

1930-1931 \$25.95ea.



BRAKE CROSS SHAFT BUSHINGS - These bushings are used at both ends of Service Brake Cross Shaft (3420) and Emergency Brake Cross Shaft (4150). I.D. = .814" Two types of bushings are available. See (3340 and 4160) for new arm pins. 3350 is a Solid Brass Bushing Brass will not seize to shaft. 3360 is a Split Brass Bushing: bushing is split, put back together, then the hole is drilled. This creates a perfectly round hole. The split bushing can be installed without removing the brake rod

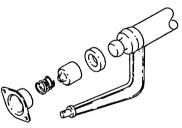
arm. Examine cross shaft for wear under the old bushing. For best repair have the shaft built up if worn or install (3390) sleeves. Solid Brass

1928-1931 \$13.95pair 3350

Split Brass 3360

1928-1931 \$19.75pair

EMERGENCY BRAKE CROSS SHAFT END LEVER PIN - Drill or press the old 5/16 x 1 1/4 pin from arm. Remove arm , remove old bushing. Install new bushings (3350) and reassemble using these new pins. 4160 1930-1931 \$1.20pair



EMERGENCY BRAKE **CROSS SHAFT BEARINGS -**The brass bushings at the end of the emergency cross shaft. Made from the FORD blue print.

4170 1928-E1930 \$31.95pair



EMERGENCY BRAKE **CROSS SHAFT SPRING AND GREASE FELTS** - Set includes 2 springs and felts located at each end of the emergency cross shaft inside the brass cup. Used from 1928 thru April 1930, 4 piece set. 4180 1928-E1930 \$2.95set



EMERGENCY BRAKE **CROSS SHAFT BRACKET -**Two brackets required to hold the shaft to the inside of the frame. Powder coated black 4190 1928-E1930 \$21.90pair



EMERGENCY **BRAKE CROSS SHAFT BRACKET** AND SUPPORT BOLT SET -Four bolts for the brackets to the frame, the nuts are on the outside of the frame. Two bolts to hold the support bracket to the cross member, the nuts are to the rear. Set includes six 5/16-24 x 11/16 bolts, washers, and nuts. NO brackets. 4200 1928-1931 \$2.45set

EMERGENCY BRAKE HANDLE TO CROSS SHAFT ROD - Quality rods with forged ends as original.

1928 till July 1929 used a 20 3/4 inch rod with eve on one end

4210 1928-1929 \$20.25ea. Julv 1929 to end used a 18 3/4 inch rod with a yoke on each end

4220 M1929-1931 \$54.95ea.

EMERGENCY BRAKE ROD -41 long. Need 2 per car. Made in the ŬSA 4230 🎾

1928-1931 \$28.95ea.

EMERGENCY BRAKE ROD CLEVIS - The adjustable eye used on the end of the emergency brake rod #4230. These are cast. Need 2 per car **4250** 1928-1931 \$4.95ea.



FRONT SPRING PERCH -This is an excellent quality

perch. Includes one spring perch bushing. Does not include special castle nut (4300). Need 2.

4260 1928-1931 \$89.95ea.

FRONT SPRING PERCH OR SPRING SHACKLE BUSHING - If your spring shackles are good, then replace all 4 of the bushings. These are prereamed at the factory. Order part number 5881 for the correct bushing driver. **4270** 1928-1941 \$0.85ea.

DRILL BIT TO REAM SPRING SHACKLE BUSHINGS - This is a 14.5 millimeter drill bit with a 1/2 in. shank. Bushings included with shackle kits do NOT need to be reamed, but other suppliers may. 1928-1931 \$23.85ea. 4280



BRATTON'S ANTIQUE AUTO PARTS MOUNT AIRY, MD 21771

1606 BACK ACRE CIRCLE

FRONT AXLE



FRONT SPRING PERCH NUT - The special 5/8-18" nut holds the perch in the axle. Ours has the correct taper for a proper fit to the axle. Need 2. 4300 1930-1948 \$5.50ea.

FRONT AXLE 3/4-16 CASTLE NUT AND COTTER PIN -Secures front wheel to axle. Need 2 sets per car. Grade 5 nut.

4310 1928-1935 \$1.95set



COMPLETE FRONT SPINDLE BOLT SET - This kit includes bushings, felts, felt cups, bearings, locking pin, shims, grease fittings, and the spindle bolts. Place cup washer with felt under washer against bottom of axle. The felt can be rubber cemented to the lower spindle arm to keep it in place during assembly. The bearing sits on top of the axle with the open side of the bearing down. One or more shims are located between the bottom of the bearing and the top of the axle. The lower bushing will extend 1/8" out of the bottom of the spindle. Ream bushings to .814. Complete set of 24 pieces. For both sides. 4330 1928-1931 \$109.95set

FRONT SPINDLE REBUILD PARTS - All the parts in the above kit except the 2 spindle bolts.

4350 1928-1941 \$43.75set



FRONT SPINDLE BUSHING -Make sure the hole in the bushings line up with the grease holes in the spindles. Ream to .813" - .8135' 1928-1941 4320 \$3.95ea.

CAUSE OF FRONT END SHIMMY: Cracked front frame cross member, cracked front wheel, loose pitman arm bolts, Loose bolts on steering arms, loose bolts on steering frame, worn spindle bolts/bushings, loose tie rod or drag link ends, loose wheel bearings, or loose radius ball.



FRONT SPINDLE SHIM - A .010 shim located between bearing and top of axle to eliminate any space. Included with above two sets. The ball bearing used in the repro kit is thinner than the original bearing, therefore, two shims must be added.

1928-1931 4370 \$0.50ea.



FRONT SPINDLE FELT CUP WASHER - Holds (4390) felt in place. Install cup side down to receive felt. NEW tooling for this cup washer. The one on the market is too tall and will not fit. We made this washer from the FORD blue print. Need 2 per car. 1928-1937 4380 \$0.80ea.

FRONT SPINDLE FELTS -Two small operating pin felts and two large spindle bolt felts. 4390 1928-1937 \$2.00set

NOTE: To test for proper fit of the front spindle bearings, the outer bearing race should NOT spin when the weight of the car is on the wheels.





FRONT SPINDLE & 7 TOOTH STEERING BEARING - The ball bearing is included in kits (# 4330 and # 4350). Open side of bearing goes down to keep water out. **4400** 1928-1932 \$3.50ea.

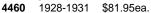
FRONT SPINDLE BOLT LOCKING PIN AND NUT -Style 3, used Sept '29-31. This grooved pin and nut hold the King pin in the axle. Will work for all vears. Nuts are on the rear of the axle. 4410

1929-1948 \$6.60ea.

SINGLE ARM STEERING SPINDLE ARM - Original arm with new stainless steel ball installed. This is the right side arm. EXCHANGE only, WE MUST HAVE YÓURS BEFORE WE SHIP OURS; arm must be cleaned to bare metal or a \$6 charge will be added for blasting. Shank under ball cannot be worn over 1/16". If there is excessive wear the core WILL be rejected. We no longer offer a welding service PLAIN STEEL ARM

4420 1928-1931 \$48.95ea.

DOUBLE ARM STEERING SPINDLE ARM - Original arm with new stainless steel ball installed. This is the left side arm. EXCHANGE only, WE YÓURS MUST HAVE BEFORE WE SHIP OURS; arm must be cleaned to bare metal or a \$6 charge will be added for blasting. Shank under ball cannot be worn over 1/16". Shank under ball cannot be worn over 1/16". If there is excessive wear the core WILL be rejected. We no longer offer a welding service. PLAIN ŠTEEL ARM





SPINDLE ARM NUT - Special flat shaped 9/16-18" castle nut. Need 2. **4500** 1928-1931 \$4.50ea.



FRONT AXLE TOE IN TOOL -Ford originally specified a toe in of 1/16" +/- 1/32" to help maintain proper tire wear. Using this tool will easily allow you to correctly set the toe-in on your car. Instructions are included.

4511 1928-1931 \$49.95ea.

TIE ROD - The 44" rod that connects the two spindle arms with left hand threads on one end and right hand threads on the other. Threads are 11/ 16-24. Solid steel rod, U.S. made. 4510 🎾

1928-1934 \$27.95ea.

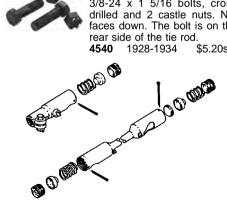


NEW TIE ROD END - New tooling for a much nicer part. No internal parts, mounting bolt and grease fittings included. right

4520 1928-1934 \$24.50ea. left 4530 1928-1934 \$24,50ea.

NOTE: Tie rod end used threaded grease fittings until Sept. '30 and the fitting faced to the front of the car. About Nov. '30 the grease fittings were changed to the "press-in" style and the fittings faced to the rear of the car.

> TIE ROD END BOLTS - Two 3/8-24 x 1 5/16 bolts, cross drilled and 2 castle nuts. Nut faces down. The bolt is on the \$5.20set



1606 BACK ACRE CIRCLE

MOUNT AIRY, MD 21771

4600

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FRONT AXLE

DRAG LINK - U.S. made from solid steel rod. No parts, this is just the rod. 1928-1931 \$72.60ea. 4550

DRAG LINK ROD - The location of hole for the ball on the arm is different at each end. Before Oct. '28 the hole is closest to the end for the pitman arm. In Oct. '28 the rod was reversed. The picture above is for Oct. '28 till end with the pitman arm ball entering closer to the center of the rod.



ORIGINAL STEEL STYLE TIE ROD AND DRAG LINK **REBUILD PARTS - Thirteen** pieces to rebuild both tie rod and drag link. Kits includes four end plugs, four springs, four mushrooms and one cup. Parts are HEAT TREATED to last, made from the FORD blue print. Order 1 set per car. 4560 1928-1934 \$25.95set



TEFLON TIE ROD AND DRAG LINK REBUILD PARTS - Set includes four tall Teflon mushrooms, three short Teflon mushrooms, one Teflon cup, four springs and four plugs for both rods. The Teflon versus the above steel cups in (4560) makes your steering easier because there is much less friction. When using the Teflon kit make sure the steering balls round for best are performance. Order 1 set per car.

1928-1934 \$35.95set 4570

TEFLON BALL SEATS ONLY - Eight Teflon seats only, to complete both the Drag link and Tie Rod. These Teflon ball seats will not fit the original plugs on the rods. Used only with the special plugs from part number (4570). When using the Teflon kit make sure the steering balls are round for best performance. 4580

1928-1934 \$19.75set

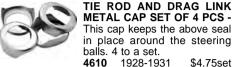
NOTE: How far do you screw in the tie rod or drag link end plug? The spring should be compressed 25% to maintain the correct tension. Measure the length of the spring. At the point the end plug makes contact with the inside parts continue to tighten one fourth the length of the spring, then align slot for cotter pin.



TIE ROD AND DRAG LINK PLUG TOOL - A large screw driver blade tool to be used on the tie rod or drag link plug. Heat treated. Use 7/8" wrench or socket.

1928-1934 4590 \$5.25ea.







7/16-20 castle nuts and cotter pins. Tighten castle nut to sleeve then back off to the first cotter pin alignment hole. Order (4620 & 4660) to complete set. 4630 1928-1931 \$33.95set **REPLACEMENT STYLE** RADIUS ROD SOCKET

REPLACEMENT SET - This is an after-market set often used when the radius ball is worn. Includes a rubber ball to take up worn radius ball, two thick cast caps, two bolts and nuts. This fix works but will lose Blue Ribbon points in judging. 1928-1931 \$25.95set 4650

RADIUS ROD BALL FELT -The felt pad located in the bell housing over the radius ball. To install the pin #4660 drill a hole through the felt for the pin to pass through. Make sure you soak the felt in motor oil. 1928-1931 4620 \$1.50ea.

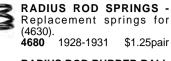
RADIUS BALL SOCKET BOLTS - The special slotted head bolts used with the retainer pin (4660). These bolts have the correct size slot. Some of the others on the market are not cut deep enough. 1928-1931 4640 \$7.00pair

RADIUS ROD PIN - Special long pin cross drilled for cotter pin. This pin holds the (# 4640) socket bolts from turning. 5 1/16" long. Install pin through middle of felt. 1928-1931 4660 \$0.95ea.

RADIUS ROD SPECIAL NUTS - Two original flat shaped 7/16-20 castle nuts, two springs and two spacers for original type radius rod kits. Tighten castle nut to sleeve then back off to the first cotter pin alignment hole. **4670** 1928-1931 \$13.30set



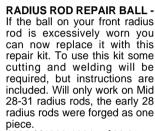




RADIUS ROD RUBBER BALL This is a non-Ford replacement preferred by many owners, especially when radius rod ball is badly worn. Can only be used with the aftermarket cast caps in (4650). 4690 1928-1940 \$2.95ea.

FRONT RADIUS ROD BALL SPACER - Use this special cupped washer to take up play on a worn front radius rod ball. Will only work with the original style radius rod socket set (#4630).

4691 1928-1931 \$1.50ea.



4631 M1928-1931 \$89.95ea.

SPRING & PERCH BUSHING DRIVER - Use this handy tool to help remove and install new bushing in the following parts: Front & Rear Spring Bushings, Front & Rear Spring Perch Bushings, Rear Brake and Camshaft Bushings. \$9.90ea. 5881 1928-1934

DIABLO A'S HOW TO DVD SERIES - These DVDs are all recordings from the Diablo A's Tech Seminars. Since these are done during club tech talks their might be some background noise, but all of the information and step by step assembly and disassembly is shown on your screen. Each DVD lasts 25-75 minutes depending on the topic. REBUILDING THE FRONT END 38115R

1928-1931 \$24.95ea.





TIE ROD AND DRAG LINK

SEAL SET OF 4 PCS - The

rubber seal that keeps the

grease in and dirt out around

the steering balls. Four to a set.

ORIGINAL STYLE RADIUS

ROD SOCKET SET - Upper and lower caps are stamped

steel as original. If radius ball is

worn, use part #4691 ball

spacer to compensate for the

worn ball. 2 special bolts, 2

sleeves, 2 springs, 2 special

\$6.75set

\$4.75set

1928-1931

PHONE: 800-255-1929

тоотн

STEERING

1928-1929 \$161.00ea.

1928-1932

BUSHING - The oil groove

inside the bushing extends to

only one edge of the bushing.

Therefore, press the open-end

edge into the housing to enable

the oil at the center of the

housing to travel across the

bushing. Installing the bushing

STEERING

5370

STEERING

1606 BACK ACRE CIRCLE

MOUNT AIRY, MD 21771

STEERING - SEVEN TOOTH

STEERING -SEVEN TOOTH

NOTE: When installing the steering assembly, install the two frame bolts loose, tighten the clamp screws to the tank first, and then tighten the bolts to the frame. This will prevent any binding in the column when the column screws are tightened first.



PRO PACK 7 TOOTH STEERING REBUILD PARTS - This is all of the commonly replaced part to rebuild your 7 tooth steering column. This kit includes the following parts2 of 4400, 5220, 5330, 5350, 2 of 5370, 5379, 5380, 5410, 5420, 5450, 5460, 4810, 5030, 2 of 36750. This does not include steering tube, side plate, gas & spark rods, control rods,

pins, steering gear housing **4699** 1928-1929 \$304.95set 4699

control rod spring, control rod



7 TOOTH STEERING WORM -The seven tooth sector was used through Feb.'30, although it has been found on cars as late as March '30. This worm is U.S. made. There is a snap ring recessed at the lower end of the worm. First press worm up shaft 1/4 inch to expose snap ring. Remove ring, then push worm off. Worm must be , pressed on shaft...

LEFT HAND DRIVE

4890

RIGHT HAND



RIGHT HAND DRIVE 4891 1928-1929 \$91.90ea. NEW 7 TOOTH STEERING SHAFT WITH NEW WORM INSTA - 7 tooth shaft has a new worm installed and set for 44 1/2" length. The steering wheel end of the shaft is

1928-1929 \$52.50ea.

splined for the 1928-29 style wheel. For left hand drive cars only. 4900 🎾

1928-1929 \$230.00ea.



STEERING SECTOR O RING - Slide 'O' ring on end of sector. Before you mount steering to frame. The outside sector bushing should be recessed 3/32" to accept 1/8" 'O' ring. This will minimize leakage of lubricant. Included is a flat washer installed after the 'O' ring to hold it in place. Included in (5460 & 5470). \$2.95ea.

5330 1929-1931

















7 TOOTH STEERING SHAFT LOWER BEARING SHIM SET - This is a set of 5 metal shims. 3 that are .008 thick, 1 that is .002 thick, one that is .003 thick.



7 TOOTH STEERING GEAR HOUSING BUSHING Located above the steering worm 5240 1928-1929 \$22.95ea.



тоотн STEERING THRUST SCREW AND LOCK NUT - Tighten this 1/2-20 x 1 screw until it contacts the end of the sector shaft to eliminate end play in the sector. Made from FORD blue print. **5410** 1928-1929 \$9.45ea.

7 TOOTH STEERING WORM **SECTOR THRUST WASHER -**Ground and hardened. Grooved side faces the teeth on the sector. 5420 1928-1929 \$14.65ea.



7 TOOTH STEERING GASKET SET - Set contains a thick gasket to keep oil from leaking past light rod into wiring harness. One gear box cover gasket. Four paper shim gaskets. One 'O' ring to be used on sector shaft followed by a flat washer to hold the 'O' ring in place against frame. Recess sector bushing 3/32" at frame end of sector housing for 'O' ring.

1928-1929 5460 \$3.50set

7 TOOTH STEERING SHAFT FELT RETAINER - This is the special cupped washer that holds the felt in place. As you tighten the hex part of the retainer it will adjust the felt for a seal. This is not needed if you are using (5030). 5010 1928-1929 \$9.00ea.

7 TOOTH STEERING SHAFT **RETAINER WITH TUBE - This** is the same as above except an oil tube is added to prevent any gear box oil from dripping through to the wire harness. The O.D. on this shaft is .436. Some early shafts have a smaller O.D. and this tube will not fit.

5030 1928-1929 \$15.95ea.

LIGHT ROD FELT SEAL -This felt gasket must be used if you don't install the modern leak less end plate (5030/ 5280). This felt gasket keeps the 600-W oil from leaking past the horn rod into the wiring in the light switch body. 5041 1928-1929 \$1.50ea.





correctly prevents oil from leaking. Ream to 1.125. Used in all sector housings. Need 2. 1928-1931 \$2.65ea. SECTOR

\$3.50ea.

SECTOR

BUSHING DRIVER - Use this handy tool to help remove and install the sector bushings in both 7 and 2 tooth steering boxes.

5371 1928-1931 \$16.95ea.

7 TOOTH STEERING LOWER BEARING ASSEMBLY - This is the bearing holder and flange only there is no bushing (5380 or 5390) installed. 1928-1929 \$99.95ea. 5379

7 TOOTH LOWER STEERING BUSHING - .656 BUSHING I.D." - For seven tooth. Brass bushing located at the end of the seven tooth steering shaft. ID of bushing is .656 for the standard shaft size. 1928-1929 \$16.95ea. 5380

7 TOOTH LOWER STEERING UNDERSIZED BUSHING -.625 BUSHING I.D. - Turn seven tooth shaft to down to .625 for a good fit in this bushing.

1928-1929 \$16.95ea. 5390

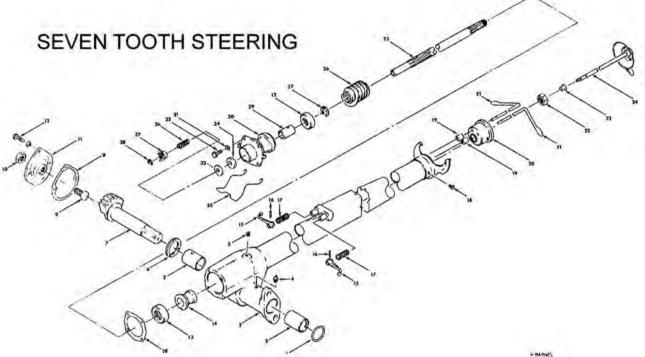
5270 1928-1929 \$14.00ea.





MOUNT AIRY, MD 21771

PHONE: 800-255-1929



9-9-95

| Index # | Our Part # | Nomenclature | Required |
|---------|------------|--|----------|
| 1 | 5330 | O' ring, Steering Sector | 1 |
| 2 | 5370 | Bushing, Sector | 2 |
| 3 | 10001000 | Housing, Steer Column | 1 |
| 4 | 36750 | Fitting, Grease (1/8 Pipe Thread) | 1 |
| 5 | 36750 | Fitting , Grease (1/8 Pipe Thread) | 1 |
| 6 | 5420 | Thrust Washer, Steering Worm Sector | 1 |
| 7 | 5350 | Sector, Seven Tooth | 1 |
| B | 5460 | Gasket Set, steering-containes all gaskets | 1 |
| 9 | 5410 | Screw, Sector Thrust | 1 |
| 10 | 5410 | Locknut (1/2" - 20) | 1 |
| 11 | | Cover Housing, Steering Gear | 1 |
| 12 | 5450 | Plate bolts (1/4-28 x 21/32) & lockwashers | 3 |
| 13 | 4400 | Bearing, Steering | 2 |
| 14 | 5240 | Bushing, Steering Gear Housing | 1 |
| 15 | 5110 | Arm, Control Rod | 2 |
| 16 | 5120 | Pin, Control rod arm (3/32 x 21/32) | 2 |
| 17 | 5130 | Spring, Control rod | 2 |
| 18 | 4760 | Screw (10-32 x 5/16) | 2 |
| 19 | 4830 | Felt, Anti-Rattler | 2 |
| 20 | 4810 | Bushing, Upper Steering | 1 |
| 21 | 5060 | Rods, Spark and Throttle | 1 pr. |

| Index # | Our Part # | Nomenclature | Required |
|--------------|------------|--------------------------------------|----------|
| 22 | 5720 | Nut, steering wheel (A-3609 woodruff | |
| $\Gamma = 1$ | | key used alter Jan. 29) | 1 |
| 23 | 5050 | Bushing Light Switch Rod (used as an | |
| $F \ge 1$ | | anti-rattler) | 1 |
| 24 | 5730 | Rod, Light Switch | 1 |
| 25 | 4900 | Shaft, Steering | 1 |
| 26 | 4890 | Gear, Worm Seven Tooth | 1 |
| 27 | | Retainer, Worm Gear | 1 |
| 28* | 5270 | Shim, lower bearing (see index No.8) | 1 |
| 29 | 5380 | Bushing, Lower Steering | 1 |
| 30 | 5379 | Bearing, Lower Steering Shaft | 1 |
| 31 | 5220 | Bolts, Lower Steering Shaft Bearing | |
| | | (1/4 - 28 x 21/32) | 4 |
| 32 | 5220 | Lockwasher (1/4) | 1 |
| 33 | 5010 | Retainer, Steering Shaft | 1 |
| 34 | 5020 | Retainer, Steering Box Oil Seal | 1 |
| 35 | 5840 | Bail, Light Switch | 1 |
| 36 | 5810 | Spring, Spider | 1 |
| 37 | 5820 | Spider, Light Switch | 1 |
| 38 | 5830 | Retainer, Spider | 1 |

1606 BACK ACRE CIRCLE

MOUNT AIRY, MD 21771

STEERING - SEVEN TOOTH



SWITCH ROD LIGHT **BUSHING -** This bushing slides up the horn rod to the top under the switch handle disc. This keeps the rod centered in the steering wheel. If this is missing, the horn rod drops to the bottom of the steering wheel hub, resulting in the lights turning on and off as vou turn the steering wheel. 5050 1929-1932 \$2.25ea.



1/8 PIPE THREAD TYPE GREASE FITTING - 1/8" pipe thread with ball check. **36750** 1928-1931 \$1.60ea.



STEERING SECTOR TO FRAME SEAL - 7 TOOTH - To install seal, bore the end of the sector that bolts to the frame .150 deep and 1.375 diameter. 1928-1929 \$6.95ea. 5190

7 TOOTH STEERING LOWER BEARING ASSEMBLY BOLTS - The four 1/4-28 x 21/32 bolts and lock washers hold the lower bearing assembly to the steering worm assen. housing. 1928-1929

\$1.35set



тоотн STEERING 7 SECTOR COVER PLATE BOLTS - The three 1/4-28 x 21/32" bolts and lock washer that hold the cover to the worm housing which keep the sector in place.

5450 1928-1929 \$1.25set



600 W OIL FOR REAR AXLE, STEERING OR TRANSMISSION - This is a 140 SAE industrial gear lube. This product is the accepted oil for the old 600W oil. Transmission: 1 1/2 pint; Rear end: 1 1/2 pint; 7 Tooth steering box: 7 3/4 oz.; 2 Tooth steer. box: 4 1/2 oz. QUART BOTTLE. 1928-1931

\$16.95qt 6490



STEERING QUADRANT TO **UPPER BUSHING SCREWS -**The two small 10/32 x 5/16 screws are located under the steering quadrant that holds the upper bushing (4810) in place. Use in 1928-May 1930 columns. Included with (4810). 1928-1930 \$0.75pair 4760



7 TOOTH STEERING UPPER BUSHING WITH TWO MOUNTI - Located at the top of the steering column to align the gas and spark rods and steering shaft. Before installing bushing into top of column be sure to slide the gas and spark rod through the bushing. Slide anti-rattle (4830) onto each rod 14 inches from handle end and extend them through their holes at the bottom of the steering column. Then tap the bushing in place. This will enable you to get the gas and spark rods through the end of the steering column much easier. Bushing is NOT predrilled and tapped for screws but it does include two 10/32 X 5/16"FHMS screws for the 1928 to May 1930 columns. Soak 2 3/4" wick in oil before installing. 4810 1928-1930 \$11.75ea.

SEVEN TOOTH GAS & SPARK RODS - These are available in either Nickel plate as original, or in Chrome. Paint the lower ends black. See part #4810 for installation. Length of rods from under handle to end for 1928-29 is 30" long. CHROME PLATED 5060 🎾

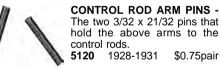
1928-1929 \$62.00pair NICKEL PLATED 5070 😿

1928-1929 \$57.75pair

CONTROL ROD ARM - U.S. made arm. Left spark arm, ball faces down. Right gas arm, the ball faces up. FAIR QUALITY Need 2 per car.

1928-1931 \$11.50ea. 5110

\$0.75pair







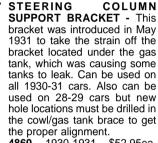
GAS AND SPARK ROD ANTI-**RATTLE FELT - Keeps rods** from rattling inside steering column. See installation under (4810) description. **4830** 1928-1931 \$1.25pair



STEERING COLUMN LOWER CLAMP - The lower half of the clamp, located under the steering wheel to hold the steering column to the support on the gas tank or after May '31 for support brace to dash. Paint same color as gas tank. New tooling, excellent quality. Screws and lock washers are included.

4840 1928-1931 \$16.75ea.

STEERING COLUMN CLAMP BOLTS - Two 5/16-24 x 1" special head screws. To secure (4840). Should be cadmium plated or body color. 4850 1928-1931 \$6.60set



1930-1931 \$52.95ea. 4860

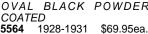
STEERING COLUMN ANTI-RATTLE - A thin piece of rubber around the steering column under the column clamp. Ends originally met at the top center. **4880** 1928-1931 \$1.95ea.

STEERING HOUSING TO FRAME BOLTS - Two 7/16-20 X 1 5/32" bolts, cross-drilled with castle nuts. Made from FORD print. Nut is outside of frame. 5210 1928-1931 \$9.75set

ORIGINAL REBALLED PITMAN ARM - Original arm with new stainless steel ball installed. EXCHANGE only, WE MUST HAVE YOURS BEFORE WE SHIP OURS; arm must be cleaned to bare metal or a \$6 charge will be added for blasting. Shank under ball cannot be worn over 1/16". If there is excessive wear the core WILL be rejected. We no longer offer a welding service. LEFT HAND DRIVE. 5560 has no finish, but 5564 is gloss black powder coated.

OVAL UNFINISHED 5560 1928-1931 \$48.95ea. OUTRIGHT ROUND SHANK 5562 1929-1931 \$50.00ea. OVAL BLACK POWDER

5564



BRATTON'S ANTIQUE AUTO PARTS MOUNT AIRY, MD 21771

PHONE: 800-255-1929



NEW STOCK LENGTH PITMAN ARM - This is new tooling and looks like original arm. Forged steel for strength like the original. Left hand drive onlv.

1928-1931 \$41.65ea. 55**7**0



NEW SHORTENED PITMAN -All new forged one-piece pitman arm. This arm is 1.5" shorter for easier steering. Made from SAE 4130 chrome moly steel. LEFT HAND DRIVE 1928-1931 \$47.95ea. 5571



PITMAN ARM BOLT - A special head 7/16-20 x 1 15/16 bolt and special narrow 5/8" wide castle nut to hold the pitman arm to the steering sector.

1928-1931 \$3.70set 5610

STEERING WO TOOTH

NOTE: When installing the steering assembly, install the two frame bolts loose, tighten the clamp screws to the tank first, and then tighten the bolts to the frame. This will prevent any binding in the column when the column screws are tightened first.



LIGHT SWITCH ROD BUSHING - This bushing slides up the horn rod to the top under the switch handle disc. This keeps the rod centered in the steering wheel. If this is missing, the horn rod drops to the bottom of the steering wheel hub, resulting in the lights turning on and off as you turn the steering wheel. 5050 1929-1932 \$2.25ea.

B 10 > 201 C -Se \ 11 1 0 0

PRO PACK 2 TOOTH STEERING REBUILD PARTS - This kit contains all of the commonly need parts and upgrades for your two tooth Image: Seering box. This kit includes the following 4770, 4790, 5160, 5180, 5230, 5250, 5260, 5280, 5290, 5300 2 of 5310, 5360, 5430, 5440, 5470, 5490, 5500, 5510, 5530, 5540, and 5550. This kit uses your steering box, shaft, eccentric rivet & Worm, 1929-1931 \$329.95set 4709

NOTE: FORD and Gemmer were the two manufacturers of the two tooth steering box. All parts are interchangeable except the worm gear, 2 races and 2 bearings. The FORD box has a large "F" on the out side where the worms are located. This change was made Dec. 1930. See page 518 Service Bulletins. The FORD box used a 9 roller bearing while the Gemmer box used a 13 roller bearing. This also changes the taper on the bearings and races. The only parts available today are for the Gemmer box. Therefore, if you have the FORD box with 9 roller bearings and it becomes necessary to change one of the 5 parts, then you must convert to all 5 of the Gemmer components.





TWO TOOTH STEERING WORM - This worm is only available through foreign suppliers. Works well. Must be pressed on shaft. See Part # (4980) for this service. LEFT HAND DRIVE 4920 1929-1931 \$75.20ea. RIGHT HAND DRIVE 1929-1931 \$62.95ea. 4921

2 TOOTH STEERING UPPER BUSHING FOR - June 1930 till end the screw holes were dropped and a 'V' shaped lug was added to secure the bushing. The repro does not have the 'V' lug, but has a dowel pin to hold the bushing in place. Soak wick in oil before installing. Originally this was unfinished zinc die cast. 4820 1930-1931 \$12.55ea.

2 TOOTH 44 INCH STEERING SHAFT - New steel shaft with

threads on upper end. No worm. 44 INCH SHAFT ONLY

4940 🎾 1929-1931 \$131.25ea. 44 INCH STEERING SHAFT WITH WORM 4950 🎾

1929-1931 \$189.95set

NEW 2 TOOTH SECTOR HOUSING WITH NEEDLE BEARINGS AND SEAL - ALL NEW. LEFT HAND DRIVE CARS ONLY. No exchange. 1929-1931 \$96.95ea. 5160

STEERING тоотн SECTOR TO FRAME SEAL -To install seal, bore the end of the sector that bolts to the frame .250 deep and 1.625 diameter. Press in Neoprene seal to stop the oil from dripping out of the sector. This seal is an aftermarket improvement. Included in (5140 & 5160).

5200 1929-1931 \$6.95ea.

STEERING - SEVEN TOOTH • STEERING - TWO TOOTH

2 TOOTH NEEDLE BEARING SET - This is a replacement for the sector bushings. It will give vou a smoother steering. Bore each end of your sector gear housing 1 1/8" deep and 1.375" in diameter. If installing seal (5200) then bore frame end hole to 1 3/8" deep. Put needle bearing in each end. See (5200) seal to give the best performance. Can only be used in Two Tooth Sector housings. See (5140) for this service. 5340 1929-1931 \$27.25

Page 23

\$27.25set

TIMEE



5210 1928-1931 \$9.75set

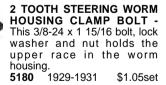
тоотн STEERING BEARING CUP - Used after Jan. 29 at the lower end of the worm. To remove cup, slide a punch through the two bolt holes in bottom of housing and tap out cup. 5230 1929-1931 \$26,40ea.

2 TOOTH STEERING UPPER RACE - Many of the originals are cracked. For the two-tooth sector used after Jan. '29. Heat treated. Made from the FORD blue print. 5250 19

1929-1931 \$43.75ea.

2 TOOTH STEERING WORM ADJUSTING BOLT - This 7/16-20 x 1 7/16 bolt will adjust the steering shaft end play by moving the race and bearing to the worm. This is the correct thin head bolt and thin lock nut. Black finish.

5260 1929-1932 \$7.15set



тоотн STEERING BEARING - By Timken. Need one at each end of the worm. Need 2. 5310 1929-1931 \$15.95ea.

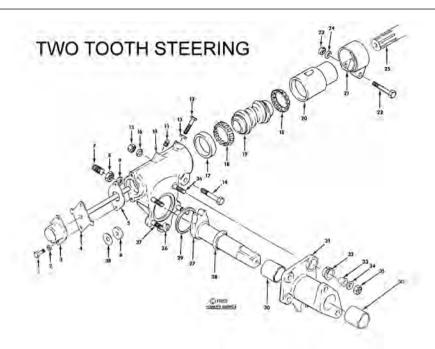
SEE NOTE at beginning of STEERING section about bearing change on two tooth.

MOUNT AIRY, MD 21771

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STEERING - TWO TOOTH

1606 BACK ACRE CIRCLE



| Index # | Our Part # | Nomenclature | Required |
|---------|------------|--------------------------------|----------|
| 1 | 5290 | Bolt (1/4"-20 x 5/8" Hex) | 2 |
| 2 | 5290 | Lockwasher (1/4") | 2 |
| 3 | 5300 | Light Switch Bracket | 1 |
| 4 | 5280 | Plate | (Ref) |
| 5 | 5280 | Gasket | 1 |
| 6 | 5041 | Felt, Steering Gear Housing | |
| - | (1 | Oil Seal not used with 5280 | (Ref) |
| 7 | 5440 | Screw, Sector Thrust (9/16-180 | 1 |
| | | x 15/16 Headless) & Lockwasher | 1000 |
| 8 | 5440 | Nut, Locking (9/16-18 Hex) | 1 1 |
| 9 | 5440 | Lockwasher (9/16) | 1 |
| 10 | | Housing | 1 |
| 11 | 4770 | Plug, Oil Filler (1/4-18) | 1 |
| 12 | 5260 | Bolt, Shaft Gear End Play | 1 |
| 1.1 | 1-1-1 | Adjust (7/16"-20 x 1 7/16) | |
| 12A | 5260 | Lockwasher (7/16) | 1 |
| 13 | 5260 | Nut, 7/16-20 Hex | 1 |
| 14 | 5180 | Bolt (3/8"-24 x 1 15/16) | 1 |
| 15 | 5180 | Nut (3/8"-24 Hex) | 1 |
| 16 | 5180 | Lockwasher (3/8") | 1 |
| 17 | 5230 | Cup, Bearing | 1 1 |
| 18 | 5310 | Roller Bearing (Timken) | 2 |

| Index # | Our Part # | Nomenclature | Required |
|---------|------------|--------------------------------------|----------|
| 19 | 4920 | Worm Gear | 1 |
| 20 | 5250 | Cup, Worm Gear Bearing | 1 |
| 21 | 4780 | Clamp, Steering Column | 1 |
| 22 | 4790 | Bolt (5/16"-24 x 1 7/8" Hex) | 1 |
| 23 | 4790 | Nut (5/16"-24 Hex) | 1 |
| 24 | 4790 | Lockwasher (5/16") | 1 |
| 25 | 4940 | Shaft, Steering | (Ref) |
| 26 | 5520 | Rivet, Steer. Housing Eccentric | 1 |
| 27 | 5360 | Sector, Two Tooth | 1 |
| 28 | 5430 | Washer, Thrust (Brass) | 1 |
| 29 | 5470 | Gasket, Sector Housing Cover | 1 |
| 30 | 5370 | Bushing, Steering Worm Sector | 2 |
| 31 | 5140 | Steering Sector Housing | 1 |
| 32 | 5540 | Sleeve, Worm Eccentric Adjust | 1 |
| 33 | 5550 | Ring, Worm Eccentric Adjust Lock | 1 |
| 34-A | 5490 | Stud, Lockwasher (3/8") | 3 |
| 34 | 5490 | Lockwasher (3/8") | 1 |
| 35 | 5500 | Stud, Nut (3/8"-24 Hex) | 4 |
| 36 | 5530 | Stud, Sector Housing Adjust | 1 |
| 37 | 5510 | Stud, (3/8"-16 & 24 x 1 7/16" Plain) | 3 |
| 38 | 5020 | Retainer, Steering Gear Housing | 1 |
| | | Oil Seal Felt. Not used with 5280 | 1 |



2 TOOTH STEERING SECTOR - Used after Jan. '29. Although foreign made, it is good quality and the best available. The sides of the sector should touch the worm, not the tip of the teeth. *LEFT HAND DRIVE* 5360 1929-1931 \$109.95ea. *RIGHT HAND DRIVE* 5361 1929-1931 \$125.95ea.



STEERING SECTOR BUSHING - The oil groove inside the bushing extends to only one edge of the bushing. Therefore, press the open-end edge into the housing to enable the oil at the center of the housing to travel across the bushing. Installing the bushing correctly prevents oil from leaking. Ream to 1.125. Used in all sector housings. Need 2. **5370** 1928-1931 \$2.65ea.



STEERING SECTOR BUSHING DRIVER - Use this handy tool to help remove and install the sector bushings in both 7 and 2 tooth steering boxes. **5371** 1928-1931 \$16.95ea.

2 TOOTH STEERING SECTOR WASHER - The raised, center part of the washer points toward the pitman arm end of the sector. 5430 1929-1931 \$1.25ea.

MOUNT AIRY, MD 21771

PHONE: 800-255-1929



тоотн 2 STEERING **SECTOR THRUST SCREW &** NUT - This 9/16-18 x 15/16 screw is used to align the

sector to the steering worm. Includes special thin nut. Made from FORD blue print. \$2.75set 5440 1929-193¹



2 TOOTH STEERING BOX OIL SEAL RETAINER - The steel cupped washer that holds the seal in place at the bottom of the box to keep the 600-W oil from leaking out. Not needed if you order (5280). 5020 1929-1931 \$1.50ea.



2 TOOTH STEERING GEAR END PLATE - This is an excellent modern end plate with the addition of a long tube to prevent oil from leaking into the wiring harness. Externally identical to the original (plate is made from the FORD blue print) and acceptable for judging. Can only be used in Two Tooth boxes. Includes gasket.

1929-1931 **Š280** \$9.00ea.



2 TOOTH STEERING LIGHT SWITCH BRACKET - The sleeve at the end of the steering column to secure the light switch body. Notch in sleeve is down.

5300 1929-1937 \$4.25ea.



2 TOOTH STEERING END PLATE BOLTS - Two 1/4-20 x 5/8 bolts and lock washer. Holds (5300) in place. 5290 <u>)</u>1929-1931 \$0.95set



LIGHT ROD FELT SEAL -This felt gasket must be used if you don't install the modern leak less end plate (5030/ 5280). This felt gasket keeps the 600-W oil from leaking past the horn rod into the wiring in the light switch body. 5041 1928-1929 \$1.50ea.



тоотн STEERING 2 GASKET SET - Contains one end plate, one large gasket for sector housing to gear box, one 'O' ring to be used on sector shaft to seal against frame. Recess sector bushing 3/32" at frame end of sector housing for 'O' ring. One thin steel flat washer is used to keep the 'O' ring in place against the frame. If not using modern end plate (5280), then order horn rod felt (5041) & retainer (5020)

5470 1929-1931 \$7.65set



STEERING SECTOR O RING - Slide 'O' ring on end of sector. Before you mount steering to frame. The outside sector bushing should be recessed 3/32" to accept 1/8" 'O' ring. This will minimize leakage of lubricant. Included is a flat washer installed after the 'O' ring to hold it in place. Included in (5460 & 5470). **5330** 1929-1931 \$2.95ea.

тоотн STEERING SECTOR HOUSING COVER STUD LOCK WASHER - This is the special 29/32 OD extra wide lock washer that locks the housing to the gear box, heat treated. Set includes three special wide washers for regular studs and a fourth regular size lock washer for the eccentric adjusting stud. 5490 1929-1931 \$6.40set



тоотн STEERING SECTOR HOUSING STUD NUTS - Four original thick 3/8-24 hex nuts to secure the sector housing to the worm dear box. 5500 1929-1931 \$9.95set

тоотн STEERING SECTOR HOUSING STUDS -Three 3/8-16 and 3/8-24 x 1 7/16 studs per set. The fourth stud is a special shouldered stud. To receive this one order (5530).

5510 1929-1931 \$5.95set

2 тоотн STEERING SECTOR HOUSING ADJUSTING STUD - The special shouldered stud that receives the worm eccentric adjusting sleeve. Ĭ929-1931 5530 \$6.25ea.

2 TOOTH STEERING WORM HOUSING ECCENTRIC RIVET - Adjusts play in steering wheel. 5520 ĭ1929-1931 \$2.95ea.

тоотн STEERING 2 ECCENTRIC ADJUSTING SLEEVE - This adjustment allows better mesh of the sector shaft teeth to the worm gear. **Š**540 1929-1931 \$3.15ea.

STEERING тоотн ECCENTRIC ADJUSTING CONE - The cone that fits inside the sleeve (5540). 1929-1931 \$3.15ea. 5550





600 W OIL FOR REAR AXLE, STEERING OR TRANSMISSION - This is a 140 SAE industrial gear lube. This product is the accepted oil for the old 600W oil. Transmission: 1 1/2 pint; Rear end: 1 1/2 pint; 7 Tooth steering box: 7 3/4 oz.; 2 Tooth steer. box: 4 1/2 oz. QUART BOTTLE. **6490** 1928-1931 \$16.95at

STEERING - TWO TOOTH

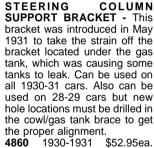
STEERING BOX OIL FILLER PLUG - Oct. 1929 till end a 1/4" pipe plug was used on the two tooth gear box. Use only 600-W oil.

4770 1929-1931 \$0.50ea.

TOOTH STEERING **COLUMN CLAMP - Made from** the original Ford blue print. This is the clamp to hold the steering tube onto the steering box. Clear zinc plated. 1929-1931 \$11.95ea. 4780

STEERING COLUMN CLAMP BOLT - One 5/16-24 x 1 7/8 bolt. L/W and nut. Should be painted black. Bolt at bottom side of column. Nut faces to outside of car. Used only on two tooth steering. 4790

1929-1931 \$0.80set







STEERING COLUMN ANTI-RATTLE - A thin piece of rubber around the steering column under the column clamp. Ends originally met at the top center.

\$1.95ea.

STEERING COLUMN LOWER CLAMP - The lower half of the clamp, located under the steering wheel to hold the steering column to the support on the gas tank or after May '31 for support brace to dash. Paint same color as gas tank. New tooling, excellent quality. Screws and lock washers are included.

1928-1931 \$16.75ea. 4840

STEERING COLUMN CLAMP BOLTS - Two 5/16-24 x 1" special head screws. To secure (4840). Should be cadmium plated or body color. 4850 1928-1931 \$6.60set

BRATTON'S ANTIQUE AUTO PARTS MOUNT AIRY, MD 21771

1606 BACK ACRE CIRCLE

STEERING - TWO TOOTH • STEERING WHEELS



GAS AND SPARK ROD ANTI-**RATTLE FELT - Keeps rods** from rattling inside steering column. See installation under (4810) description. 4830 [°]

1928-1931 \$1.25pair

TWO TOOTH GAS & SPARK RODS - These are available in either Nickel plate as originals, or Chrome. Paint the lower ends black. Length of rods from under handle to end for 1930-31 is 31". There was a third length used in early 1930 for about one month which is not available. CHROME PLATED 5080 1930-1931 \$57.75pair

NICKEL PLATED 5090 1930-1931 \$57.75pair



CONTROL ROD ARM - U.S. made arm. Left spark arm, ball faces down. Right gas arm, the ball faces up. FAIR QUALITY Need 2 per car. 1928-1931 \$11.50ea. 5110

CONTROL ROD SPRINGS -

Located just above the control

\$1.35pair

1928-1931

CONTROL ROD ARM PINS -

The two 3/32 x 21/32 pins that hold the above arms to the control rods. **5120** 1928-1931 \$0.75pair

rod arms.

5130



ORIGINAL REBALLED PITMAN ARM - Original arm with new stainless steel ball installed. EXCHANGE only, WE MUST HAVE YOURS BEFORE WE SHIP OURS; arm must be cleaned to bare metal or a \$6 charge will be added for blasting. Shank under ball cannot be worn over 1/16". If there is excessive wear the core WILL be rejected. We no longer offer a welding service. LEFT HAND DRIVE. 5560 has no finish, but 5564 is gloss black powder coated.

OVAL UNFINISHED 5560 1928-1931 \$48.95ea. OUTRIGHT ROUND SHANK 5562 1929-1931 \$50.00ea. OVAL BLACK POWDER

COATED 5564 1928-1931 \$69.95ea.

NEW STOCK LENGTH PITMAN ARM - This is new tooling and looks like original arm. Forged steel for strength like the original. Left hand drive only.

5570 1928-1931 \$41.65ea.





Made from SAE 4130 chrome molv steel. LEFT HAND DRIVE 1928-1931 \$47.95ea. PITMAN ARM BOLT - A special head 7/16-20 x 1 15/16 bolt and special narrow 5/8"

wide castle nut to hold the pitman arm to the steering sector. 5610

1928-1931 \$3.70set

DIABLO A'S HOW TO DVD SERIES - These DVDs are all recordings from the Diablo A's Tech Seminars. Since these are done during club tech talks their might be some background noise, but all of the information and step by step assembly and disassembly is shown on your screen. Each DVD lasts 25-75 minutes depending on the topic. REBUILDING 2 TOOTH STEERING BOX

38115H 1928-1931 \$24.95ea.



NOTE: The U.S. made steering wheels will have a protruded mold mark where the two halves of the mold came together that can be sanded and buffed off. Use 'Mothers Back to Black' to restore the shine in the black rubber that was sanded dull.



RED SPLINED STEERING WHEEL - Used thru Feb. 1929. Splined hub. Foreign made 5620 1928-1929 \$245.00ea. U.S. made 5630 1928-1929 \$235.00ea.



5700 29 STEERING WHEEL - U.S. MADE - Key way steering shafts used with the 2 tooth

5670

sectors after Jan. '29 until Jan. 1, 1930. 1929 \$219.95ea.

1928-1929 \$215.00ea.

BLACK

KEYED



30-31 BLACK KEYED STEERING WHEEL - U.S. MADE - This is 30-31 keyed wheel. 5650 1930-1931 \$214.95ea.

PHONE: 800-255-1929



STEERING WHEEL **REMOVAL TOOL -** This tool has two plates so it can be used on 28-29 & 30-31 steering wheels. Removes the wheel from the shaft without damaging it. 5705 1928-1931 \$52.95ea.

KNOCK OFF WHEEL PULLER - Remove nut and replace it temporarily with this long one. Hit the end of the puller nut with a big hammer. This will not loosen the very tight steering wheels or rear hubs. U.S. made Heat treated. 6130 1928-1948 \$3.50ea.

STEERING WHEEL WOODRUFF KEY - Used after Jan. '29. 5710 1929-1948 \$1.85ea.



STEERING WHEEL NUT - A special thin 5/8-18 nut to hold the steering wheel to the shaft. 1928-1941 \$0.50ea.



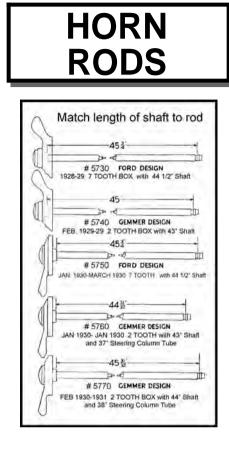
5720

1606 BACK ACRE CIRCLE

BRATTON'S ANTIQUE AUTO PARTS MOUNT AIRY, MD 21771

PHONE: 800-255-1929

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HORN RODS - There were 5 different lengths used for the Model 'A'. To obtain the length, measure from the point where the rod meets the underside of the switch plate to the center of the keeper groove just before the bottom end. 90% of the 1928-29 cars used (5730). 90% of 1930-31 cars used (5770). 45 3/4 INCH Rod

1928-1929

\$96.95ea.

\$96.95ea.

\$96.95ea.

| | 45 3/4 5730 |
|---------------|-------------------------------|
| 1 | 45 INC |
| - | 453/4 5750 1 44 31/3 |
| Gi , i | 5760 |



SWITCH ROD **BUSHING -** This bushing slides up the horn rod to the top under the switch handle disc. This keeps the rod centered in the steering wheel. If this is missing, the horn rod drops to the bottom of the steering wheel hub, resulting in the lights turning on and off as you turn the steering wheel.

1929-1932 \$2.25ea. 5050

NOTE: Some 1928 repro rods will not fit into the steering shaft. Test shaft by first sliding the repro rod in from the worm end. If it will enter, it will be o.k. except for the last 1 1/2" from the threaded end. To correct that end, you must use a 3/8" drill to open the top 1 1/2" of the shaft for the rod to fit. Clean out filings after drilling with long wire with cloth tied to one end.

include.

5780

rods.

plated

5790

HORN ROD REPAIR PARTS -

New wire and fittings with

instructions to replace broken

wire inside horn light rod. This

is the kit that is used on the

new light switch horn rods

above. Our kit comes with all of

the correctly shaped internal

parts that other kits don't

HORN BUTTON REPAIR

PARTS - Includes new button,

spring, and chrome ring around

button. Included on new horn

1928-29 button is chrome

5800 1930-1931 \$45.50set

LIGHT SPIDER SPRING -Located at the bottom of the

1930-31 button is black

1928-1939

light switch rod. 5810

1928-1929 \$45.50set

\$6.60ea.

\$1.00ea.

1928-1931











LIGHT SWITCH SPIDER **RETAINER -** A U-shape clip which holds the light spring and spider on the light rod. 5830 1928-1939 \$0.50ea.

LIGHT SWITCH SPIDER TOOL - Use this handy little tool to hold the light switch spider so you can easily compress the spring and install the retainer. 5821 1928-1939 \$9.25ea.





LIGHT SWITCH BAIL . Secures the light switch body (16690) to the bottom of the steering column. Zinc plated. Fits 1928 to April 1930 original short bodies and repro bodies. but can be made to fit the later style bodies. To fit the longer body, just flatten bow across middle of bail. **5840** 1928-1931 \$2.25ea.



IMPORT LIGHT SWITCH BODY - All the wires join inside this housing at the end of the steering column. Zinc plated. This is the shorter body used 1928 to April 1930. The lower half has a large flat area on the bottom which is the 1932 style, but will work on all Model A's. 16690 1929-1937 \$29.95ea.

LOWER LIGHT SWITCH BODY ONLY - This is the correct round shaped bottom for the Model A. It will only fit the original bodies. Zinc plated. April 1930 thru 1937 long body, about 2 1/8 long 16710 1930-1937 \$10.90ea.

REAR AXLE

NOTE: To remove the axle with the carrier and ring gear you only need to remove the ten bolts on the driver side of the axle housing. Then slide off the housing and pull the axles with the carrier and ring gear attached out of the differential.

DIFFERENTIAL SPECS: Pinion Bearing Torque -New bearings 20 INCH pounds -Used bearings 12-15 INCH pounds Pinion Gear Backlash .005-.010 Axle Backlash .010-.015 Axle End Play .015-.020 Bolts Torque to 35 FOOT pounds



AXLE SHIMS - 2 - If the hub or axle is worn the drum will rub the backing plate. Add one or two shims to space the drum off of the plate. 1928-1948 6120 \$2.05pair

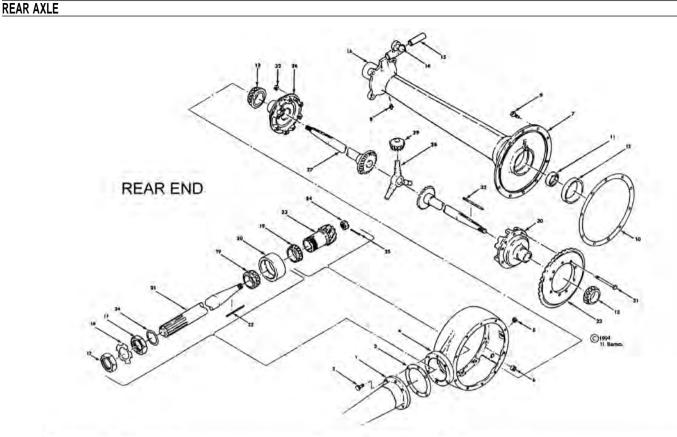
SPRING & PERCH BUSHING DRIVER - Use this handy tool to help remove and install new bushing in the following parts: Front & Rear Spring Bushings, Front & Rear Spring Perch Bushings, Rear Brake and Camshaft Bushings. 5881 1928-1934 \$9.90ea.

HORN RODS • REAR AXLE

BRATTON'S ANTIQUE AUTO PARTS MOUNT AIRY, MD 21771

1606 BACK ACRE CIRCLE

PHONE: 800-255-1929



| Index # | Our Part # | Nomenclature | Required |
|---------|------------|---|-------------|
| 1 | - | Tube, Torque | Ref. |
| 2 | 6280 | Bolt, Hex (3/8-24x3/4) hole in head | 6 |
| 3 | 6290 | Gasket, Torque Tube | 1 |
| 4 | | Housing, Rear Axle Differential | Ref. |
| 5 | 5920 | Plug, Filler | 1 |
| 6 | 5920 | Plug, Drain | 1 |
| 7 | | Housing, Axle Shaft | Ref. |
| 8 | 36760 | Fitting Lubricator | 2 |
| 9 | 5860 | Bolt, Rear Axle Differential (3/8-24x5/8) | 20 |
| 10 | 5930 | Gasket, Rear Axle Differential | As required |
| 11 | 6240 | Seal, Inner Axle | 2 |
| 12 | 6090 | Cup, Differential Bearing | 2 |
| 13 | 6070 | Bearing, Differential | 2 |
| 14 | 5890 | Ball Rear Spring Perch | 2 |
| 15 | 5880 | Bushing, Rear Spring Shackle | 2 |
| 16 | 1840 | Race, Rear Axle Housing-Enables | |
| 1 | 15 | Salvage of Worn Out Housing as required | |
| 17 | 6390 | Nut, Pinion Bearing | 2 |
| 18 | 6410 | Washer, Pinion Bearing Lockwasher | 1 |

| Index # | Our Part # | Nomenclature | Required |
|---------|-------------------|--|----------|
| 19 | 6070 | Bearing, Pinion | 2 |
| 20 | 6330 | Cup, Pinion Bearing (Double sided cup) | 1 1 |
| 21 | | Shaft, Drive | 1 |
| 22 | 6310 | Key, Drive Shaft | 1 |
| 23 | 6030 | Differential Driving Gear & Driving Pinion | |
| | | (Matched set): 9-34 Standard | 1 |
| 23A | 6040 | Differential Driving Gear & Driving Pinion | |
| | 1.1.1.1.1.1 | (Matched set) 11-39 High Speed | 1 |
| 24 | 6320 | Nut, Driving Pinion Slotted Hex (5/8-18) | 1 |
| 25 | 36570 | Cotter Pin (3/32 x 1) | 1 |
| 26 | The second second | Case, Differential Gear-LH | 1 |
| 27 | 6110 | Shaft, Rear Axle & Gear | 2 |
| 28 | | Spider, Differential | 1 |
| 29 | 6050 | Gear, Pinion | 3 |
| 30 | 6049 | Case, Differential Gear-RH | 1 |
| 31 | 6049 | Bolt, Rectangular Head | 9 |
| 32 | 36900 | Nut, Castle (3/8-24) | 9 |
| 33 | 6200 | Key, Axle | 2 |
| 34 | 6420 | Washer, Driver Pinion Bearing Thrust | 1 |



REAR AXLE NUT AND COTTER PIN - 5/8-18 castle nut. Need 2 sets per car. Torque to 100 pounds. 6170 1928-1948 \$2.80set



AXLE KEY - Worn or broken keys can cause many problems. Taper end of key toward differential with the taper down. (Keep a spare key in your tool box.). 6200 1928-1948 \$1.25ea.



REAR AXLE NUT STEEL FLAT WASHERS 2 PCS - The axle nut tightens against the hub washer to secure the hub. Without the steel washer the nut rests against the fiber washer (6230). The fiber washer is used to keep grease in the hub but will wear against the nut if missing, resulting in a loose hub on the axle. (5/8 ID., 1 1/4 O.D., 9/64 thick special washer.). **6190** 1928-1931 \$1.40pair



AXLE HUB GASKETS 2 PCS - A thick fiber washer, graphite impregnated, that is set in the recess of the rear hub to prevent grease from leaking. 6230 1928-1948 \$1.95pair

1606 BACK ACRE CIRCLE

MOUNT AIRY, MD 21771

PHONE: 800-255-1929

PINION BEARING CASTLE

NUT - Special short 5/8-18 castle nut to hold the pinion

gear on the drive shaft. Be sure

cotter pin does not touch ring &

REAR AXLE

\$2.65ea.

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RING AND PINION SETS -Install ring gear on left (driver side) of the differential case. This is the only brand of ring and pinion currently on the market. At this time the pinion gear doesn't have the two steps machined on the shank of the gear. Without this step it is more difficult to set the preload of the pinion bearings. 3:78 TO 1 STANDARD RATIO SET

6030 1928-1932 \$474.95set 3:54 TO 1 HIGH SPEED SET 1928-1932 \$474.95set 6040



NEW SPIDER GEAR SET OF 3 GEARS - A set of three gears to go into the rear axle. Made to the Ford print. 6050 1928-1932 \$195.00set



DIFFERENTIAL BEARING -Replace any bearing that has pits on the rollers. 2 are used in the drive shaft and 2 in the differential. Made by Timken. 6070 1928-1932 \$55.95ea.



DIFFERENTIAL CARRIER BEARING SHIM - Most Differential gear carriers are worn and the bearing bottoms out on the carrier which will not allow the bearing pre-load to be set correctly. This .005 shims will extend the bearing off the carrier to the correct location. To test if shims are needed bolt the axle housings to the differential case with NO differential gaskets(5930/60). If the axle locks, GOOD. If no, then add shims till axle locks. 6071 1928-1932 \$1.60ea.





DIFFERENTIAL BEARING **CUP** - You will need 2 cups for the differential. Replace if pitted, scored, or cracked. Made by Timken. 1928-1932 \$34.50ea. 6090

REAR AXLE HOUSING RACE **REMOVAL & INSTALLATION** TOOL - This is a modern tool based off the original KR Wilson designs. This tool is to help you remove the race from the rear axle housing. Also include is a driver that will help you install the new race into the axle housing. Made in the USA \$64.95ea. 6091



SPEEDOMETER THRUST WASHER - Fits on drive shaft against the gear. This is 23280 1928-1948 \$2.15ea.

DRIVE SHAFT ROLLER BEARING - Located at the front of the drive shaft. 6430 1928-1948 \$16.90ea.

DRIVE SHAFT BEARING SLEEVE WITH DIMPLE -Used with the above bearing. This sleeve also has the line-up dimple pressed into it as original and must fit into the depression in the torque tube. **6450** 1928-1948 \$8.70ea.

TORQUE TUBE BEARING & RACE REMOVAL TOOL -Screw this tool onto a 5' length of pipe with a 1/2" pipe thread (not included) and then you have a tool to remove the seal, roller bearing, and sleeve. Seat the tool into the seal from the banjo end and tap the pipe with a hammer. The seal, roller bearing, and race will all easily come out on the floor. **6451** 1928-1948 \$7.50ea.

PINION BEARING CUP - The double sided cup for pinion bearings (6070). Replace if pitted, cracked or scored. Timken Brand. 1928-1932 \$71.40ea. 6330



DRIVE SHAFT KEY - Key for drive shaft. 6310 1928-1931 \$3.05ea.



BANJO

\$2.50ea.

\$2.50ea.

\$0.70ea.



pinion.

6320 1928-1931

INNER AXLE SEAL AND **DRIVE SHAFT SEAL - Keeps** the 600W oil from entering the brake area. Sharp or tapered edge of rubber toward differential. Need 1 seal for each rear axle and 1 for drive shaft. Need 3 per car. **6240** 1928-1948 \$2.40ea.

REAR AXLE & DRIVE SHAFT SEAL DRIVER - Slide new seal on tool, screw YOUR pipe into other end of tool. Insert tool with pipe into your axle tube. Seal will be placed in correct position, then hit end of pipe to set seal. 1/2" pipe thread. 6270 1928-1948 \$8.95ea.

PINION BEARING NUT - The large 1 9/16 -20 nut that holds the pinion to the drive shaft. Need 2. 6390 1928-1932 \$4.30ea.

PINION BEARING NUT WRENCH - A large thin steel

wrench to install or remove the

pinion nuts. Need two wrenches to hold both nuts.





6400 1928-1932 \$21.95ea. PINION BEARING LOCK WASHER - Used with the pinion nuts. Install between the nuts. Bend one tab onto the rear nut. Bend the next tab onto the front nut. Repeat around washer.

1928-1947 6410 \$3.25ea. PINION BEARING THRUST WASHER - Located behind the pinion nut.

1928-1932 6420 \$2.30ea.

TORQUE TUBE то **DIFFERENTIAL BOLTS - Six** 3/8-24 x 3/4 bolts with the heads cross drilled for the safety wire (see 36560 for wire). Paint bolts and safety wire after assembly with black enamel.

6280 1928-1931 \$12.70set

SAFETY WIRE - Soft. annealed .040" O.D. stainless wire used for the bolt heads that are cross drilled as on the differential, torque tube, flywheel and rear engine mount bolts.

36560 1928-1931 \$0.85ft

BRATTON'S ANTIQUE AUTO PARTS MOUNT AIRY, MD 21771

1606 BACK ACRE CIRCLE

REAR AXLE



TORQUE TUBE GASKET -This gasket was not used on the Model A, it was first used in 1932. 6290 1928-1932 \$0.75ea.

DELUXE PINION PULLER KIT - This kit is used to remove & install the pinion gear off the drive shaft. Especially useful when adding an overdrive to your car. 1928-1931 \$139.95set 6336



AXLE SHAFT REAR HOUSING BOLTS SET OF 20PCS - To differential housing bolts; 20 thick head 3/8-24 x 5/8 bolts per set. 1928-1931 \$24.95set 5860

NON-AUTHENTIC REAR AXLE HOUSING BOLTS -This is a set of 20 grade 5 hex bolts to attach the rear axle housing to the banjo. These are not the original style thick head bolts but will work just fine for the driver. 5861

\$5.95set

REAR SPRING SHACKLE BUSHING - These are prereamed at the factory. 5880 1928-1931 \$1.05ea.



REAR SPRING PERCH BALL - In Feb. '30 the rear perch ball was made separate from the rear spring perch. The shank of the ball was inserted into the spring perch and peened in place. See page 419 of the Service Bulletins. This is easy to replace. Grind off rivet end, press out old ball and stud insert new ball stud, heat rivet end red hot and peen. Worn ball will affect shock link adjustment. Need 2.

5890 1930-1931 \$2.75ea.



DIFFERENTIAL DRAIN AND FILLER PLUG - Use a 3/8" ratchet or extension to install or remove the plug. Need 2 per car.



5920 1928-1948 \$0.95ea. DRILL BIT TO REAM SPRING SHACKLE BUSHINGS - This is a 14.5 millimeter drill bit with

a 1/2 in. shank. Bushings included with shackle kits do NOT need to be reamed, but other suppliers may.

1928-1931 \$23.85ea. 4280



REAR AXLE HOUSING RACE

- This sleeve enables you to salvage worn out housings by repairing the worn flat bottom of the bearing race. A round race keeps hub centered, thus keeping brake shoes centered to drum. The old axle race must be machined, and the new heat-treated race pressed on. One end of the new race has the ID chamfered to aid installation. Original axle race O.D. is 2.061 to 2.063. Turn old axle race to .0005 larger than the I.D. of the new race for a press fit. U.S. MADE. Ours are heat treated for longer life. 1840 1928-1931 \$29.95ea.

KNOCK OFF WHEEL PULLER - Remove nut and replace it temporarily with this long one. Hit the end of the puller nut with a big hammer. This will not loosen the very tight steering wheels or rear hubs. U.S. made Heat treated. **6130** 1928-1948 \$3.50ea.

UNIVERSAL REAR HUB PULLER - This puller is designed to pull both style of rear hubs used on the Model A. in fact it can be used on hubs up to 1948. This is accomplished by using different sets of split rings to mount up to your specific hub. This puller is made of high quality steel for long life yet small enough to fit easily in your car for tours. USA 6141 1928-1948 \$134.95ea.

PROTRUDING RING STYLE



6150

6150

4/15/29 TO END 6160

RECESS RING STYLE

STARS.

REAR WHEEL HUB PULLER - Opening in base of puller hooks into or around the groove or ring on hub. One inch thick bolt at end of puller must be tightened down against axle. made form strong ductile iron. A copy of an early aftermarket puller.

Protruding hub ring style 6150 1928-1931 \$55 \$55.05ea. Recess hub ring style

6160 1928-1931 \$55.05ea.



MITCHELL OVERDRIVES -You can shift on the "FLY". Six forward and two reverse gears. All new parts including drive shaft, torque tube and speedometer gear assembly. Precision 30 degree helical gears for ease of operation. This is a 26% ratio. Floor mounted gear shift. Completely assembled. California residence must pay California sales tax. See part #38115L for how to DVD.

Used with oval speedometer 5970 0

1928-1930 \$3,100.00ea. Used with round speedometer 5980 0

1930-1931 \$3,100.00ea. 1931 Slant Window Sedan with Toolbox-style pan under the front seat 5981 💓

1930-1931 \$3.100.00ea. 1930-31 Victoria: 1930-31 A-400 5990 😿

1930-1931 \$3.100.00ea.



600 W OIL FOR REAR AXLE, STEERING OR TRANSMISSION - This is a 140 SAE industrial gear lube. This product is the accepted oil for the old 600W oil. Transmission: 1 1/2 pint; Rear end: 1 1/2 pint; 7 Tooth steering box: 7 3/4 oz.; 2 Tooth steer. box: 4 1/2 oz. QUART BOTTLE. **6490** 1928-1931 \$16.95qt

RADIUS ROD TO TORQUE TUBE BOLT - Cross drilled bolt for the cotter pin; one 9/16-18 x 3 1/8 bolt, and castle nut.

6530 1928-1931 \$7.45set

UNIVERSAL GASKET SET - 2 round & 2 felt gaskets. **10400** 1928-1931 \$3.90set



UNIVERSAL JOINT BOLT SET - Six 3/8-24 x 1 7/32 original thick head bolts crossdrilled, 6 castle nuts and 6 cotter pins, two 3/8-24 x 1 bolts, nuts and lock washers to hold half together. (Early to mid-1928 cars used 4 bolts, lock washers & nuts) top center bolt has the castle nut to the rear all the rest of the bolts have the castle nut facing to the front of the car, 24 pieces. 10420 1928-1931 \$16.15set



CASTLE NUTS - 3/8-24 castle nut. Need 9 nuts. 5/16-24 Grade 5 **36900** 1928-1931 \$0.80ea.

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shown on your screen. Each DVD lasts 25-75 min. depending on the topic. INSTALLING AN OVERDRIVE

38115L 1928-1931 \$24.95ea. REBUILDING THE DIFFERENTIAL 38115V

1928-1931 \$24.95ea.

MOTOR MOUNT



FRONT ENGINE SUPPORT-YOKE - The voke from engine to front cross member. This is a quality piece forged like original. Don't be fooled by the cheap two-piece cast version. 7920 L1928-1931 \$49.00ea.

NOTE: From the beginning of production to about Nov. 1928, FORD used the front cross member as the front motor mount.



FRONT ENGINE MOUNT TO ENGINE BOLTS - Two 1/2-13 x 1 1/16 bolts and lock washers. 7930 1929-1931 \$1.75set



FRONT ENGINE MOUNT SET - Auxiliary front flat spring, 2 long and 1 short coil springs, 1 leather washer, 1 steel flat washer, castle nut and cotter pin, 8 pcs. The brass washer was used from Nov. '28 thru Jan. '29 then it was replaced with a steel flat washer. It is believed the brass shouldered washer restricted the yoke stud from moving side-to-side when



COMPLETE SET 1929-1931 \$9.20set 7940 LEATHER WASHER ONLY 7941 1928-1931 \$1.60ea.

one wheel went into a pothole.

thus putting too much stress on

the stud.

FRONT ENGINE MOUNT

CASTLE NUT GRADE 5 -7/16-20 original style castle nut and cotter pin. Included in (7940) set. **7960** 1929-1931 \$1.25ea.

FRONT ENGINE MOUNT COIL SPRINGS - Two long and one short springs per set. Included in (7940). 7970 1928-1931 \$2.95set

FRONT ENGINE SUPPORT BUSHING - The brass bushing that fits in the center of the cross member. Used from Nov. '28 thru Jan. 29, then a 3/16" flat washer replaced this bushing.

7980 1928-1929 \$1.75ea.

MODERN FRONT FLOAT-A-MOTOR - Mounts in place of the engine yoke (7920). Engine support sets on rubber pads on top of the cross member. Two holes must be drilled into the cross member to secure support to frame. 1928-1931 \$74.95ea. 7950

REPLACEMENT RUBBER & BOLTS ONLY FOR FRONT FLOAT-A-MOTOR 7950 - This kit contains all of the rubber and mounting bolts for the front float-a-motor kit (#7950) when it needs to be replaced. 1928-1931 7951 \$9.45set

REAR FLOAT-A-MOTOR SET-UP - This is a special rear motor mount that replaces the one used by Ford. This will give you a smoother ride. No drilling of frame required. This set was completely redesigned and is now made from super strong ductile iron rather than aluminum or even gray cast iron, that can break from the stress of the engine vibrations. This redesign was done at the request of our customers who told us they were having problems with the old styles breaking. The flat rubber pad, included in the kit, goes on the outside of frame. Mounting bolts (6650) are included. DO NOT over tighten the bolts, the rubber donut should not swell out of the caps. Our own tooling made from strong ductile iron.

6620 1928-1931 \$104.40set

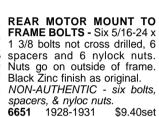
FLOAT-A-MOTOR RUBBER PARTS ONLY - Four rubber donuts and one block of rubber to replace old ones. Included in (6620) set.

1928-1931 \$16.95set 6630





X 6



REAR MOTOR MOUNT TO FLYWHEEL HOUSING BOLTS - Four 1/2-13 x 1 3/8 bolts with heads cross drilled for safety wire (see 36560 for wire), and lock washers. **6670** 1928-1931 \$7.50set

FRONT CROSS MEMBER RIVETS - Fourteen 1/4 x 5/8 round head rivets. Flat head counter sunk rivets are not included as it is much easier to install the round head rivet from the bottom up. Place a bucking bar on the round head to back it up. Then heat the rivet shank red hot and flatten the rivet flat onto the frame rail. Install HOT. Standard Size 36640 1928-1931 \$5.50set



14 X

RIVET TOOL - Rounds end of rivet to secure it to the frame. AIR HAMMER TOOL - .401 diameter shank, hardened. 1/4 Inch Rivets 36690 1928-1931 \$31.50ea.



MOTOR MOUNT PADS - The rubber pads between the rear motor mount to frame and frame to support mounting plates. 4 pieces. Unlike others on the market ours are made to the original blue prints. 6640 1928-1931 \$20.25set

REAR MOTOR MOUNT

PLATE - The flat rubber

mounting pad fits between the

frame and this steel plate. Two

SPACERS ONLY FOR REAR

MOTOR MOUNT TO FRAME

BOLTS - These are the six

spacers only that are used in

the motor mount to frame bolts.

1928-1931

required.

6660

6652

REAR AXLE • MOTOR MOUNT

Page 31

\$5.00ea.

\$2.95set





BRATTON'S ANTIQUE AUTO PARTS

1606 BACK ACRE CIRCLE

MOUNT AIRY, MD 21771

RUNNING BOARD & FRAME BRACKETS • BATTERY • MUFFLER

RUNNING **BOARD & FRAME** BRACKETS



RUNNING BOARD BRACKETS - A pressed steel

bracket that is riveted to the frame to support the running boards. 1928 to March 1929 used forged brackets which are not reproduced, but these stamped steel brackets will work. The fronts measure 17 1/4" long and the rears are 15" long.

Fronts

1928-1931 6700 \$44.95ea. Right Rear

1928-1931 \$44.95ea. 6710 Left Rear

6720 1928-1931 \$45.00ea.



RUNNING BOARD BRACKET **MOUNTING HARDWARE -**

Originally the brackets were riveted in place, but these round head machine screws will also work. Twelve 5/16-18 x 1 screws, lock washers and nuts per set. MOUNTING BOLTS **6740** 1928-1931 \$4.55set 12 SOLID RIVETS 36650 1928-1931 \$5.50set



RUNNING BOARD BRACKET ANTI-SQUEAK WELT - Ford placed a thin 1/16" anti-squeak material on top of each brace before setting on the running boards. A four foot roll of 1/16 X 3/4" woven treated fabric. 6730 1928-1931 \$5.60roll





RUNNING BOARD 'BELL' SHAPED BOLTS - Original style bolts in raven finish with lock washers and nuts for both boards. 1928 to March 1929 forged

braces used four 5/16-18 x 1 3/16 and four 5/16-18 x 3/4 bolts

21800 1928-1929 \$8.75set April 1929 till end stamped steel braces used eight 5/16-18 x 3/4 bolts

21830 1929-1931 \$8.75set



FRAME TO COWL BRACKET - This 'L' bracket includes three 5/16 x 5/8 rivets to secure it to the frame. The other half of the 'L' has two holes for the cowl bolts. Place a piece of frame welt on top of this bracket before setting the body on it. 6610 1928-1931 \$21.00ea.

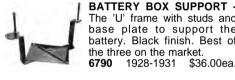


REAR HOOD LATCH - This 'L' bracket includes three 5/16 x 3/8" rivets to secure it to the frame. The other half of the bracket has two holes for the rear hood latch. Put a piece of frame welt on top of this bracket before setting the fender on it. 6680 1928-1931 \$15.95ea.

FRONT FRAME HORNS - This is the chassis frame patch, from the front cross member to the front end, 8 1/2" long. Replaces broken off front end of frame. Original gauge steel, horns are NOT drilled. 6690 1928-1931 \$74.95pair

RIVET TOOL - Rounds end of rivet to secure it to the part. AIR HAMMER TOOL - .401 diameter shank, hardened. 5/16 Inch rivets 36700 1928-1931 \$29.90ea.





The 'U' frame with studs and base plate to support the battery. Black finish. Best of the three on the market. 6790 1928-1931 \$36.00ea.

BATTERY BOX BOLT AND NUTS - One 5/16-24 x 11/16 bolt, lock washer & nut and nut located on the bottom of the box to frame. One lock washer and 3/8-24 nut for stud to body cross member and two lock washer and 3/8-24 nuts for battery frame studs. 9 piece

1928-1931 \$1.65set

BATTERY SUPPORT STUDS - These special studs fasten the battery box to frame and secures the battery holddowns. Two studs, washers, and nuts. These studs do not have the upset ring, but use a nut in place of the ring. 1928-1931 . \$4.55set 6820

31 BATTERY BOTTOM PLATE - If the original frame is good but the plate is rough, weld this new plate to the frame. When the die strikes the plate to make the groove, the metal pulls, causing the sides to draw in 1/8" in some areas. 6850 1931 \$4.95ea.



BATTERY HOLD DOWN **CLAMPS** - Original style clamps that hold the two corners of the battery to the battery box.

1928 to Aug.28 used cast 6860 1928 \$11.90pair May 1929 until end used stamped steel 1929-1932 6870 \$4.30pair



BATTERY HOLD DOWN FRAME - Used Aug. '28 till May '29. You might want to add a rubber insulator on the top of the frame to keep the starter cable from rubbing and shorting out. This is the most secure hold down and can be used on all vears. 1928-1929 \$15.95ea. 6880

OPTIMA BATTERY HOLD DOWN FRAME - Special frame to hold the optima battery in the battery support. This frame is designed so the terminal posts are in the correct location for stock

cables. 6881 1928-1931 \$26.15ea.

MUFFLER



ORIGINAL STEEL MUFFLER - This muffler is made from the seven FORD factory blue prints, the same as the 100% stainless muffler except out of cold roll STEEL for judging purposes. Original sound and perfect fit to manifold. This muffler is painted flat black. Shipped bubble wrapped in a special protective box. Made by Aries. Note: additional shipping charges will apply to mufflers. 6910 🎾

1928-1931 \$294.95ea.

STAINLESS STEEL **MUFFLER - Excellent copy of** the original muffler using seven factory blue prints to duplicate the muffler FORD made. You must order tailpipe clamp #7131 when using this muffler or warrenty will be voided. This correct baffling system creates that original muffler sound. The flange at neck is correct for a perfect fit to the manifold. Best of all, 100% of the muffler is made from STAINLESS STEEL. Note: additional shipping charges will apply 6940 💓

1928-1931 \$362.95ea.













1606 BACK ACRE CIRCLE

MOUNT AIRY, MD 21771

MUFFLER

PHONE: 800-255-1929

HEAT RESISTANT SPRAY PAINT - Resists heat up to 1500 degrees for exhaust manifold and mufflers. Sprav on clean metal, no primer needed. Spray only enough to cover metal. Do not over-paint. 11 oz. can.

BLACK 6950 1928-1931 \$14.00can CAST IRON GRAY

1928-1931 \$14.00can 6960



MUFFLER CLAMPS - Holds the muffler to the manifold. ORIGINAL Thick Head Raven bolts with no marks on the head and 3/8" tall brass nuts. Other vendors use cheap hardware bolts not the original style. Made from strong, flexible malleable iron, will not break. Includes original mold letter and number. Letter side is down when installed.

AUTHENTIC HARDWARE FOR 28-29 6970 1928-1929 \$16.95set NON AUTHENTIC HARDWARE 6971 1928-1934 \$8.95set AUTHENTIC HARDWARE FOR AUG 29-31

6990 1929-1934 \$16.95set

NOTE: Removing or installing the muffler clamp is much easier if you place a jack under the muffler neck to keep the muffler flange tight to the manifold.



MUFFLER CLAMP BAKED CAST IRON FINISH - This is

the same clamp as (6970,6990) but with a baked on gray cast iron finish which will take up to 1800 degrees to prevent rusting. The finish looks like raw cast iron for the original look. ORIGINAL Thick Head Raven bolts with no marks on the head and 3/8" tall brass nuts.

| 28 - AUG 29 | | | |
|-------------|-----------|------------|--|
| 7010 | 1928-1929 | \$24.95set | |
| AUG 29 - 31 | | | |
| 7020 | 1929-1934 | \$24 95set | |



MUFFLER CLAMP BOLTS & NUTS - Two raven 3/8-24 x 1 15/16 bolts with brass nuts for 1928 to Aug, 1929. After August 1929 till end, two 3/8-16 x 1 15/16 bolts and brass nuts. The brass nuts included are the original 3/8" tall nuts. The bolts have the original thick head with no head markings. Raven bolts. 28 - AUG 29

6980 1928-1929 \$6.95set AUG 29 - 1931 7000 1929-1934 \$6.95set



CONNECTOR - This pipe. is larger on one half to enter into the manifold while the smaller end slides into the tail pipe neck. This will let the exhaust pass straight through without leaking around clamp. Pipe only.

Diameter of manifold end of pipe is 1 13/16 inch 7030 1928-1931 \$6.30ea.

MUFFLER CEMENT 6 OZ. -Packaged in a soft tube like tooth paste. Apply a 1/4" bead around the inside of the muffler flanged opening. Then seat muffler to manifold flange for a perfect seal and eliminate any exhaust leaks. Sets in 2 to 4 hours. Muffler will separate from manifold with a good rap. 7050 1928-1934 \$4.65ea.

MUFFLER CLAMP SEAL -This is another help for difficult cases: A special copper flanged gasket with asbestos substitute to help seal a leak between the manifold and muffler. Works well. \$3.95ea. 7060 1928-1931

NOTE: Leakage at the muffler clamp can be corrected by making the flange on the muffler seat 360 degrees around the manifold opening. If the muffler flange is out of alignment, slide a 3 foot pipe down the neck of the muffler and change the 45 degree angle.



ORIGINAL STYLE TAIL PIPE CLAMP - Excellent detailing of each of the two style clamps used. Each style clamp includes the original thick head bolt and castle nut. Clamp and fasteners are in black oxide. NOTE: Both clamp straps of metal are on the top of the bottom rail, nut to the bottom. Tighten nut to the cotter pin hole, stop. This is to allow room for expansion. 1928 until March 1929 1928-1929 \$6.95set 7070 March 1929 until end \$8.75set 7110 1929-1931

TAIL PIPE CLAMP - This is the 1929-31 style, but works on all years. This is a good quality clamp, but the shape of the bracket at the frame is not detailed exactly as original. Incorrect carriage bolt is included. 7130 1928-1931 \$4.95ea.



PIPE

TAIL PIPE CLAMP WITH **INSULATION - This tail pipe** clamp is made larger to accommodate the different expansion rates when using a stainless muffler. It has a heat and noise insulator, so when the muffler is cold it doesn't rattle around.

MUFFLER • FRONT SPRING

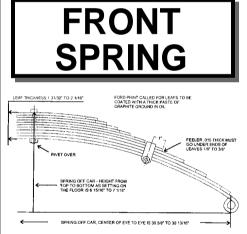
1928-1931 \$15.75ea. 7131

TAIL PIPE CLAMP BOLT AND CASTLE NUT - Original thick head with no marks. Included with clamps (7070 and 7110).

1928 until March 1929 used a 3/8-24 x 15/16 bolt **7100** 1928-1929 \$1.50set

March 1929 thru 1931 used a 3/8-24 x 1 7/32 bolt **7120** 1929-1931 \$1.95set

NON-AUTHENTIC MUFFLER **CLAMP BOLTS -**6981 \$3.85set



10 LEAF FRONT SPRING -New front spring. Ten leaves. Tapered ends. TO FIT IN THE CROSS MEMBER, THE TOP LEAF MUST HAVE THE TOP EDGES GROUND ON A TAPER. To Disassemble, use two 'C' clamps to hold leaves together. Remove shipping center bolt. Slowly release 'C clamps. Apply chassis grease to each leaf. Use 'C' clamps to compress leaves together. Install correct square headed bolt, cut off extra length, then use a hammer to peen over bolt on nut. Includes spring clamps. Bushings are included. SPRING CLAMP NOT INCLUDED ORDER #7260 FOR THE CORRECT SPRING CLAMP. Additional shipping charges will apply. 7240 🕅

1928-1931 \$159.95ea.

BRATTON'S ANTIQUE AUTO PARTS MOUNT AIRY, MD 21771

1606 BACK ACRE CIRCLE

FRONT SPRING • REAR SPRING



FRONT CENTER SPRING BOLT & NUT - Correct square head raven finish with nut. These 5/16" bolts are extralong, 5 1/4" for ease in assembling the leaves. Cut after assembly and peen the end of the bolt over nut. \$1.95set **7310** 1928-1931

SPRING SHACKLES - One for each end of the spring. Includes bushings, two bars, but not the original shape, and castle nuts. Fits 1928-31. Tighten castle nuts tight, then back off half turn to allow spring to pivot. Foreign, but good. New tooling. Grease fitting not included order #36740 for stock, or 36840 for modern fittings.

Front 7200

1928-1931 \$59.95set Rear on cars Front on AA trucks. 7220 1928-1931 \$59.95set



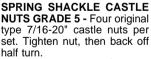
NON-AUTHENTIC REPLACEMENT STYLE SPRING SHACKLES - This is a non-authentic style shackle set. This set is good for the driver car, but not the show car. This set is similar to the later V-8 style shackles. One set will do both sides. FRONT

7201 1928-1931 \$31.45set

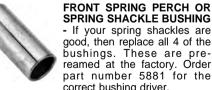


SPRING SHACKLE BAR -This is the original style bar with each corner diagonally cut., but does not have the rounded edges as orginal. Need 4 per car.

1928-1931 7390 \$2.95ea.



1928-1931 7300 \$3.65set



SPRING SHACKLE BUSHING - If your spring shackles are good, then replace all 4 of the bushings. These are prereamed at the factory. Order part number 5881 for the correct bushing driver. 4270 1928-1941 \$0.85ea.

DRILL BIT TO REAM SPRING SHACKLE BUSHINGS - This is a 14.5 millimeter drill bit with a 1/2 in. shank. Bushings included with shackle kits do NOT need to be reamed, but other suppliers may. 4280 1928-1931 \$23.85ea.



SPRING & PERCH BUSHING DRIVER - Use this handy tool to help remove and install new bushing in the following parts: Front & Rear Spring Bushings, Front & Rear Spring Perch Bushings, Rear Brake and Camshaft Bushings. **5881** 1928-1934

\$9.90ea.

FRONT SPRING CLAMPS -Due to many different suppliers of front springs we have had our own spring clamps made. To figure out which clamp fits your spring, measure the thickness of your spring where the clamp goes and get the clamp that is closest to it. These clamps all have the correctly shaped locating dimple like the originals. 1.395 Inch Thick

| 7260 | 1928-1934 | \$8.50pair |
|-------|------------|------------|
| 1.060 | Inch Thick | |
| 7261 | 1928-1934 | \$8.50pair |
| 1.279 | InchThick | |
| 7262 | 1928-1934 | \$8.50pair |

FRONT SPRING CLAMP HARDWARE - 2 square head 1/4-20 x 2 3/8 bolts and hex nuts were used through Feb. '31, (nut is on the front side of the clamp), then they were replaced with a rivet. One set for 2 clamps. Bolts

7270 1928-1931 \$1.00set Rivets

7280 1928-1931 \$1.20pair

FRONT SPRING U-BOLTS FOR 1928-FEB.1930 - Square

type, secures starter crank bearing, and spring to the front cross member. Used until Feb. 1930. Set includes 2 U-bolts & 4 castle nuts.

1928-1930 \$22.15set 7330

FRONT SPRING U BOLT FOR FEB.30-31 - Round type U-bolt, pre-drilled for cotter pins. Nuts not included. Used after Feb.'30. Need 2 bolts. Made from FORD blue print. 1930-1931 7340 \$7.65ea.

FRONT SPRING U BOLT NUTS - Four 1/2-20 grade 5 castle nuts. 1928-1934 \$5.45set 7350

FRONT SPRING CENTER LOWER PLATE - This plate holds the front spring to the cross member. 1928-1931 \$13.60ea. 7360





28 - FEB 30 CRANK BEARING - On front cross member for the square type front U bolts, used till Feb. 30. 7370 1928-1930 \$15.50ea.

PHONE: 800-255-1929

FEB 30 - 31 CRANK BEARING - Used after Feb.'30. Round U bolts must be used. 7380 1930-1931 \$11.75ea.



SPRING COVERS Cushioned material with black vinyl covering. Set includes a pair for the front and rear springs. 25800 1928-1931 \$64.75set



DIABLO A'S HOW TO DVD SERIES - These DVD are all recordings from the Diablo A's Tech Seminars. Since these are done during club tech talks their might be some background noise, but all of the information and step by step assembly and disassembly is shown on your screen. REBUILDING THE LEAF SPRINGS 38115J

1928-1931 \$24.95ea.





REAR CENTER SPRING BOLT & NUT - Correct square head raven finish with nut. These 3/8" bolts are extra-long, 5 1/4" for ease in assembling the leaves. Cut after assembly and peen the end of the bolt over nut. 7320 1928-1931 \$3.50set

ANTI-

\$5.25ea.

REAR SPRING SQUEAK - Fits on the bottom of the rear floor pan with two 1/8 x 3/8 split rivets. Keeps the floor pan from rubbing the top of the rear cross member. 2" X 15" welt and 2 rivets. 7460



SPRING SHACKLE BAR -This is the original style bar with each corner diagonally cut., but does not have the rounded edges as orginal. Need 4 per car. **7390** 1928-1931 \$2.95ea.

1928-1931

MOUNT AIRY, MD 21771

7550

BRATTON'S ANTIQUE AUTO PARTS

PHONE: 800-255-1929

REAR SPRING • ENGINE



REAR SPRING SHACKLE BUSHING - These are prereamed at the factory. \$1.05ea. **5880** 1928-1931

DRILL BIT TO REAM SPRING SHACKLE BUSHINGS - This is a 14.5 millimeter drill bit with a 1/2 in. shank. Bushings included with shackle kits do NOT need to be reamed, but other suppliers may. 4280 1928-1931 \$23.85ea.



REAR SPRING U BOLT - New Tooling, Now the correct length. The length is 4' long from under the flat head to the tip of the threads, 3 7/8 to the cotter pin hole. Made from round stock so the sides are not flat like original. Made in the USA. Nuts are no longer incuded.

7470 1928-1932 \$11.75ea.



REAR SPRING U BOLT CASTLE NUTS - Four 9/16-18 grade 5 castle nuts. **7480** 1928-1948 \$6.15set

REAR SPRING CENTER BOTTOM PLATE - Holds spring up to cross member. Need 2.

SEVEN LEAF SPRING bracket is 1 1/8 Inch high 7510 1928-1931

7510 \$8.95ea. TEN OR TWELVE LEAF SPRING bracket is 5/8 Inch high

1928-1931 7520 \$8.95ea.



REAR SPRING CLAMPS -Due to many different suppliers of rear springs we have had our own spring clamps made. To figure out which clamp fits your spring, measure the thickness of your spring where the clamp goes and get the clamp that is closest to it. These clamps all have the correctly shaped locating dimple like the originals.

1.380 Thick 7530 1928-1934 \$8.50pair 1.280 Thick 7531 1928-1934 \$8.50pair 1.100 Thick 7532 1928-1934 \$8.50pair 1.50 Thick 7533 1928-1934 \$8.50pair











HARDWARE - 2 square head 1/4-20 x 2 7/8 bolts and hex nuts were used through Feb. '31 (nut is on the front side of clamp), then they were replaced with a rivet. One set for 2 clamps. Bolts 7540 1928-1931 \$1.50set

Rivets \$1.20pair 1931

SPRING COVERS Cushioned material with black vinyl covering. Set includes a pair for the front and rear . springs. **25800** 1928-1931 \$64.75set

SPRING & PERCH BUSHING DRIVER - Use this handy tool to help remove and install new bushing in the following parts: Front & Rear Spring Bushings, Front & Rear Spring Perch Bushings, Rear Brake and Camshaft Bushings. \$9.90ea. 5881 1928-1934

SPRING SHACKLES - One for each end of the spring. Includes bushings, two bars, but not the original shape, and castle nuts. Fits 1928-31. Tighten castle nuts tight, then back off half turn to allow spring to pivot. Foreign, but good. New tooling. Grease fitting not included order #36740 for stock, or 36840 for modern fittings.

Rear on cars Front on AA trucks.

7220 1928-1931 \$59.95set





38115J

1928-1931 \$31.45set 7221 DIABLO A'S HOW TO DVD SERIES - These DVD are all recordings from the Diablo A's Tech Seminars. Since these are done during club tech talks their might be some background noise, but all of the information and step by step assembly and disassembly is shown on your screen. REBUILDING THE LEAF SPRINGS

1928-1931 \$24.95ea.





MODEL A ENGINE - A 'How To' on engine rebuilding by William & Paul Mcree. This book will start off by explaining how the Model A engine works. Each component in the engine will be covered on disassembly and assembly. Over 100 pictures and drawings on 110 pages.

37850 1928-1931 \$26.95ea.

BURTZ BLOCK KIT - The new "Burtz" Ford Model A engine block is now available! It features a 5-main bearing design and includes a dynamically balanced crankshaft and set of connecting rods. This kit is a solid beginning to making a dependable and reliable touring engine. No more worrying about a cracked block core or expensive babbitting in the future. This kit will come with a new Block, a new counter balanced 5 main journal crank (inserts not íncluded), nèw forged connecting rods (inserts not included). You must supply all other parts needed to complete this engine project. Detailed builder's assembly guide included with purchase or can be downloaded from our website. Must ship via Freight. BLOCK, RODS, & CRANK ONLY

1928-1931 \$4,000.00kit 7095 BLOCK, RODS, CRANK & FLWHEEL 7095FW

1928-1931 \$4,375.00kit



FORD ENGINE GREEN SPRAY PAINT - Ford green engine paint in 12 oz. spray cans. One can will do the job if your engine is already painted. On new jobs it's best to buy 2 cans. 1926-31. Enamel Supplier may vary depending on supply. 7730 \$16.65can

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BRATTON'S ANTIQUE AUTO PARTS MOUNT AIRY, MD 21771

1606 BACK ACRE CIRCLE

ENGINE



ENGINE GASKET SET WITH PAPER GASKETS - A complete engine gasket set with the following: head gasket, oil pan, valve cover, oil return pipe, oil return pipe (2 copper washers), front timing gear (Teflon-coated), water pump (paper), water inlet (paper), water outlet (paper), exhaust manifold (composite material with metal shield), timing cover (paper), front timing cover (paper), carburetor to manifold (paper), oil pump-top & bottom (paper), oil pan drain plug (copper), flywheel housing (paper), carburetor bowl (paper), sediment bowl (cork). Above gaskets with a copper head gasket (part 8070)

7760 1928-1931 \$72.95set Above gaskets with the improved Modern head gasket (part 8080)

1928-1931 \$54.95set 7770



ENGINE GASKET SET WITHOUT HEAD GASKET -This set contains the same gaskets as #7760, but it does not include the head gasket. PAPER GASKETS LESS HEAD GASKET 7769 1928-1931 \$21.95set COPPER GASKET SET LESS HEAD GASKET 7779 1928-1931 \$38.95set



ENGINE GASKET SET WITH **COPPER GASKETS - Same** gasket applications as (7770) except the following are copper gaskets as original with WHITE material in the middle, except head gasket #8070 has a gray composition material, Water Inlet, Water Outlet, Exhaust Manifold, Carburetor, and Oil Drain Plug.

With copper head gasket (part 8070)

1928-1931 \$86.30set 7780 With modern head gasket (part 8080)

1928-1931 \$79.95set 7800



LATE 1931 ENGINE GASKET SET WITH COPPER GASKETS - Used the May 1931 to end manifold gasket. With copper head gasket (part 8070)

7810 1931 \$87.95set With modern head gasket (part 8080) 7830 1931 \$79.95set



HEAD GASKET & GAS LINE FITTING SEALER - An excellent adhesive sealant with a high tack that never becomes hard. Can also be used on gas line fitting, the valve cover and paper oil pan gaskets just coat both sides. Used on the copper gasket to make a better seal. Not needed on the modern head gasket. 4oz. 7840 1928-1934 \$10.55ea.

TIMING COVER SIDE GASKET - Paper type gasket. **7850** 1928-1934 \$1.00ea.

SIDE TIMING COVER BOLTS - One 7/16-14 x 2 3/16 and one 7/16-14 x 1 3/8 original type

FRONT TIMING COVER GASKET - Paper type gasket.

1928-1934

\$6.50set

\$1.35ea.

domed bolts; raven finish. Lock washers were used in 1928 thru mid-1930. 7860 1928-1932

7880



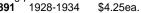
FRONT TIMING COVER BOLTS - These are the original domed headed bolts in raven finish. Six 3/8-16 x 1 1/8 bolts across the front and the 7th recessed in the corner with L/W, 14 pcs. 7870 1928-1934 \$13.95set

1928 TIMING PIN WITH HEX BASE - 1928 timing pin with hex base. Order (7910) gasket. \$5.95ea. 7900 1928

JAN 29 - 31 TIMING PIN WITH SQUARE BASE - Jan. 1929 till end used a pin with a square base. 7890 1929-1931 \$5.45ea.

TIMING PIN COPPER WASHER - Used in the beginning until Jan.'29. 79Ĭ0 1928 \$0.45ea.

EASY TIMING PIN KEY RING - Slide this stainless pin into the hole on the front timing cover. Turn the engine over while you watch for the grove on the pin to disappear into the timing cover. This has a modified tip for easier use than the stock timing pins. 7891





TIMING CALIBRATION TOOL

PHONE: 800-255-1929

- This tool is the easiest tool we've seen to find that dimple in the timing gear. Simply remove the stock pin, screw this tool into the timing cover until the ring at the end hangs loosely. Then start turning the engine over once the ring stands you has found top dead center on #1.

7893 1928-1931 \$26,50ea.

FRONT ENGINE SUPPORT-YOKE - The yoke from engine to front cross member. This is a quality piece forged like original. Don't be fooled by the cheap two-piece cast version. 7920 L1928-1931 \$49.00ea.

NOTE: From the beginning of production to about Nov. 1928, FORD used the front cross member as the front motor mount.



FRONT ENGINE MOUNT TO ENGINE BOLTS - Two 1/2-13 x 1 1/16 bolts and lock washers. 1929-1931 7930 \$1.75set

FRONT ENGINE MOUNT SET

- Auxiliary front flat spring, 2

long and 1 short coil springs, 1

leather washer, 1 steel flat

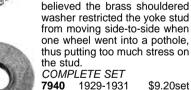
washer, castle nut and cotter pin, 8 pcs. The brass washer

was used from Nov. '28 thru

Jan. '29 then it was replaced

with a steel flat washer. It is





COMPLETE SET 7940 1929-1931 \$9.20set LEATHER WASHER ONLY **7941** 1928-1931 \$1.60ea.

FRONT ENGINE MOUNT CASTLE NUT GRADE 5 -7/16-20 original style castle nut and cotter pin. Included in (7940) set. **7960** 1929-1931 \$1.25ea.



FRONT ENGINE MOUNT COIL SPRINGS - Two long and one short springs per set. Included in (7940). 7970 1928-1931 \$2.95set

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PHONE: 800-255-1929

FRONT ENGINE SUPPORT BUSHING - The brass bushing that fits in the center of the cross member. Used from Nov. '28 thru Jan. 29, then a 3/16"

flat washer replaced this bushing. \$1.75ea.

7980 1928-1929

MODERN FRONT FLOAT-A-MOTOR - Mounts in place of the engine yoke (7920). Engine support sets on rubber pads on top of the cross member. Two holes must be drilled into the cross member to secure support to frame. 7950 1928-1931 \$74.95ea.



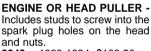
REPLACEMENT RUBBER & BOLTS ONLY FOR FRONT FLOAT-A-MOTOR 7950 - This kit contains all of the rubber and mounting bolts for the front float-a-motor kit (#7950) when it needs to be replaced. **7951** 1928-1931 \$9.45set



ENGINE EYE BOLT - This strong forged eyelet will screw into your spark plug hole to lift the engine. Order 2 for better balance.

8020 1928-1931 \$12.60ea.





1928-1934 \$108.50ea. 8040



COMPRESSION TESTER -Allows you to adapt a modern compression tester to use in the stock Model A spark plug hole. Correct compression is 55 to 70 lbs. psi. There should be no more than 6 lbs. variation between cylinders. **8471** 1928-1934 \$6.50ea.



HI-COMPRESSION CYLINDER HEAD - Original looking from the outside, made

from cast iron. Excellent quality and performance. New engine studs and new head nuts must be ordered and installed with this head because extra torque is required. You must use head gasket #8091 with both 8000 & 8010.

5.5 to 1 RATIO HIGH COMPRESSION HEAD. 8000 30

1928-1934 \$399.00ea. TO 1 RATIO HIGH COMPRESSION HEAD. 8010 🎾

1928-1934 \$425.00ea.

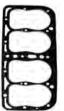
NOTE: The high compression head should be torqued to 65 pounds. Regular heads should be torqued to 55 pounds. Stock compression ratio is 4.22 to 1.











CYLINDER HEAD (Cont.) BURTZ 6.5 TO 1 HIGH COMPRESSOIN HEAD 8015 💓

HI-COMPRESSION

1928-1931 \$400.00ea.

ENGINE STAND ADAPTER -This is made to mount to a modern engine stand. The engine is held on by the water inlet bolts and two of the oil pan bolts. 8041

1928-1931 \$109.95ea.

ALUMINUM HEAD SAVER -Insert this cathode into your cooling system. This cathode will deteriorate instead of damaging your head. **8030** 1928-1950 \$8.70ea.

COPPER MODEL A HEAD GASKET - U.S. made copper on top and bottom with a gray material in the middle. Seems around the cylinder install down. Can be used on engines bored up to & including .125. 8070 1928-1931 \$64.95ea.

MODERN HEAD GASKET · This is an improved leak resistant gasket. Solid steel core sandwiched by heavyduty high-density gasket material soaked with silicone. A .005 bead of high temperature silicone surrounds all water passages to ensure a positive seal between block and head. A much improved seal over the copper gasket. Can be used on engines bored up to & including .125. DO NOT apply gasket sealer to this gasket. MODEL A GASKET 8080 1928-1931 \$43.95ea.



GASKET COMPANY - Kevlar reinforced graphite facing material mechanically bonded to both sides of a perforated steel core. This modern engineered, high-performance material is rated to a temperature 1400 of degrees-F. Steel fire rings are installed in the combustion chamber areas of the gasket. GraphTite head gaskets have superb sealing characteristics, excellent torque retention, and hold up to the punishment dished out by highperformance engines. Install head gaskets using a spray-on sealant like Copper Coat or Permatex Copper Spray-A-Gasket. Always re-torque, no short-cuts. MADE IN THE USA 28-31 Model A Head Gasket 8081 1928-1931 \$54.95ea.



HIGH TEMP ANTI SEIZE -Withstands temperatures up to 1600 degrees. Use on spark plug threads, distributor lower shaft, lug nut threads and cylinder studs to allow for easy disassembly at a later time. **8110** 1928-1950 \$8.25ea.

CYLINDER STUDS - GRADE 8 - Fourteen Grade 8 hardened studs with correct domed head end. Torque to 65 foot pounds. These will not stretch. These stronger studs are suggested to be used with high compression heads that require higher torque. Threads in the block are 7/16-14 and the threads for the nut are 7/16-20. 8140 1928-1931 \$44.95set

GRADE 5 SINGLE CYLINDER

STUDS - 3 1/2 long. 3 1/2 Inch LONG 8160 1928-1931 \$4.05ea. 4 1/2 Inch Jan.'28 thru April '28 8180 1928 \$2.75ea. 4 1/8 Inch April '28 to March 29. 1928-1929 8190 \$3.95ea. 3 3/4 Inch long used March '29 thru '31 8200 1929-1931 \$4.90ea. 5 3/4 Inch WATER OUTLET 8210 1928-1931 \$2.40ea. **OVER SIZED HEAD STUDS -**

The block half of these studs are oversize to 1/2-13 thread for blocks with the stripped threads. Drill block with 27/64 (#8212) drill bit and tap. These are the stronger grade 8 stud. 3 1/2 Inch Stud 8170 1928-1931 \$7.50ea. 3 3/4 Inch Stud 8201 \$9.00ea. 1929-1931 5 3/4 Inch Stud

8211 1928-1931 \$10.80ea.

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ENGINE

BRATTON'S ANTIQUE AUTO PARTS MOUNT AIRY, MD 21771

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GRADE 8 HEAD NUTS -Original thick (in height) 7/16-20 nut with washer surface on bottom. clear zinc plating 14 nuts per set. Torque head nuts to 65 foot pounds for the high compression head. 1928-1932 8230 \$8.05set

HEAD NUT TORQUE TOOL -Use this tool to eliminate the need to remove the distributor when you torque the head nuts.

1928-1934 \$26.05ea. 6082



OVERSIZED STUD DRILL BIT AND TAP - This is the drill bit you will need if you are going to use the oversized studs. 27/64 Inch DRILL BIT **8212** 1928-1931 \$10.95ea. 1/2-13 TAP ONLY 1928-1931 \$21.95ea. 8213

CYLINDER SLEEVE - Used by

machine shops to bring cylinder bores back to 3.875

standard. When the cylinder



diameter increases to .100 oversize, then the block should be sleeved. Bore block for a .0025 to .003 press fit. This sleeve is 3/32" thick. 1928-1934 8100 PISTON SETS - A well-made

\$39.85ea.

aluminum 3 ring piston with fitted pins, end lock type. Sold in sets of four. For 1928-34 four cylinder engines. Stock bore size is 3.875.

8240 Standard \$124.95set 8250 0.020 OVER \$124.95set 8260 0.030 OVER \$124.95set 8270 0.040 OVER \$124.95set 8280 0.060 OVER \$124.95set 8290 0.080 OVER \$124.95set 8300 0.100 OVER \$124.95set 8310 0.125 OVER \$124.95set



HASTINGS PISTON RING **SETS** - Three rings per piston made by "HASTINGS". The Hastings brand have more preload on the upper and middle rings providing a better seal to the cylinder wall than other brands. The bottom oil ring is fool proof to install versus the other brand which can over-lay if not careful when installing.

8400 Standard \$64.25set 8410 0.020 OVER \$74.95set 8420 0.030 OVER \$64.25set 8430 0.040 OVER \$64.25set 8440 0.060 OVER \$64.25set 8450 0.080 OVER \$64.25set 8460 0.100 OVER \$64.25set 8470 0.125 OVER \$64.25set



REBABBITTED ORIGINAL CONNECTING RODS Original rods with a good quality tin based (which is harder than lead) spun Babbitt, complete with shims, pin bushing and castle nuts. Set of rods will weigh within 4 grams. EXCHANGE only - WE MUST HAVE YOURS BEFORE WE SHIP OURS. The original connecting rod journal size is

1.499/1.498. If ordering .010 rods, the crank should be less than .010 from the original or 1.489/1.488. Sold in sets of 4 rods. Open side of dipper faces the passenger side of engine. For 28-31 only. 8480

Standard \$399.50set 8500 0.010 OVER \$399.95set 8520 0.020 OVER \$399.95set 8550 0.030 OVER \$399.95set

NEW IMPORTED INSERT CONNECTING RODS SET OF 4 - Forged using high tensile strength SAE 4140 chrome moly steel, hardened and tempered. Rods have the wrist pin bushing pressed in, oil holes drilled, and rough bored. Rods are sold in sets of 4 weight matched rods without the insert bearings. Order the size of bearing you need below. These rods are made to accept the wrap around style of insert bearings.

1928-1931 \$389.95set 8491

INSERT BEARING FOR IMPORTED CONNECTING **RODS** - Designed exclusively to be used with the 8491 forged connecting rods. They wrap around the edges of the rod to provide forward and backward thrust just like the original Babbitt connecting rod! A set is enough inserts for 4 connecting rods. These inserts fit the connecting rods that measure 1-1/2" wide at the crankshaft iournal. These bearings are not included with the rods #8491. 8492 STD \$179.95set 8511 0.010 OVER \$179.95set 8562 0.030 OVER \$179.95set 8563 0.040 OVER \$179.95set

0.01 - Designed exclusively to be used with the 8491 forged connecting rods. They wrap around the edges of the rod to provide forward and backward thrust just like the original Babbitt connecting rod! A set is enough inserts for 4 connecting rods. These inserts fit the connecting rods that measure 1-1/2" wide at the crankshaft journal. These bearings are not included with the rods #8491. 8541 0.020 OVER \$179.95set



WRIST PIN BUSHING - One bushing per rod used with the end lock style wrist pin. Must be reamed to fit wrist pin. Need 4 per engine. 8610 1928-1931 \$2.95ea.

PHONE: 800-255-1929

CONNECTING ROD CASTLE NUT SET - 7/16-20 castle nut. sold set of 8. 8620 1928-1931 \$7.00set

CONNECTING ROD SHIMS -Laminated shims (6 layers per shim .003 each) to adjust your rods: 8 to a set. Use a sharp knife to separate a layer. Fits 1928-1934: Brass 8650 1928-1934 \$11.75set

PLASTIGAGE - The thin waxed string that is used to check the clearance on the connecting rods and main bearings. Bearing clearance for both the mains and rods is .001" - .0015". 8660 1928-1934 \$4.10ea.

TIMING CAM WRENCH TOOL - This tool takes all the guess work out of timing your Model A. Find top dead center on #1 cylinder, then follow the directions on this handy tool. **17502** 1928-1931 \$11.95ea.

ENGINE HAND CRANK - With lug socket on other end. Plated. 22660 1928-1931 \$18.00ea.

NEW BURTZ LIGHTENED FLYWHEEL - Newly designed, lightened, and balanced 31 lb. flywheel. The mating interfaces to the crankshaft, pilot bearing, and ring gear are identical to an original Model A flywheel. Our flywheel is drilled to accept the V-8 9-inch Long design pressure plate. (Pilot bearing #11550 and ring gear #9050 are not included) 9051 1928-1931 \$375.00ea.



DIABLO A'S HOW TO DVD SERIES - These DVDs are all recordings from the Diablo A's Tech Seminars. Since these are done during club tech talks their might be some background noise, but all of the information and step by step assembly and disassembly is shown on your screen. Each DVD lasts 25-75 minutes depending on the topic. SETTING ENGINE BEARING CLEARANCE 38115F

1928-1931 \$24.95ea.



4 pair per set









1606 BACK ACRE CIRCLE

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PHONE: 800-255-1929

DIABLO A'S HOW TO DVD SERIES (Cont.) REPLACING THE CYLINDER

HEAD & HEAD GASKET

38115Q 1928-1931 \$24.95ea. REPLACING THE ENGINE 38115U

1928-1931 \$24.95ea.



REGROUND CAM SHAFTS -

These are originals reground to standard. The 5 bearing cam is early 1928 but can be used in all years. The journals must be free of pits. Center journal must be 1.557 or larger and good teeth for the oil pump drive gear to be acceptable. Original journal size is 1.560. EXCHANGE - WE NEED YOURS BEFORE WE SHIP OURS.

1928 WITH 5 BEARINGS 8670 1928 \$155.95ea. **TOURING GRIND** 8690 1928-1931 \$104.95ea.

NEW CAM SHAFT - .340 GRIND - The new camshaft has .340 inch lift and the lobes are separated by 113 degrees. It is made of nodular iron which is the material of choice and used in nearly all new engines. Lobes are induction hardened to HRC 58/62 to minimize wear, and the 5 bearings and center gear is hardened to HRC40/52 to keep the gear teeth from becoming brittle. 1928-1931 \$479.95ea. 8720

CAM SHAFT DOWEL PINS -These two small pins secure the timing gear on the camshaft. 2 per set. 8740 1928-1931 \$4.50set



TIMING GEARS - A well-made U.S. timing gear for the camshaft. A special Laminated material gear made for super strength and durability. Keep a spare in your car. This is a stronger gear than the fiber ones other companies sell. After installing gears, slide a feeler gauge between the laminated material and steel teeth. The backlash should not be less than .003 nor more than .005. This gear and the crankshaft gear are made by the same company for a perfect mesh fit. The two dowel pin holes in the gear are off center. If the gear will not slide on the dowels entirely, then rotate the gear 180 degrees for proper fit. See part #38115A for a how to DVD.

Laminated Gear

8750 1928-1934 \$87.95ea. Aluminum Gear - This die cast timing gear is die cast from 356-B Aluminum and heat treated to T-6 specifications. Using a higher grade material like 356-B makes this gear quieter other aluminum gears on the market.

8760 1928-1934 \$79.75ea.

DIABLO A'S HOW TO DVD SERIES - These DVDs are all recordings from the Diablo A's Tech Seminars. Since these are done during club tech talks their might be some background noise, but all of the information and step by step assembly and disassembly is shown on your screen. Each DVD lasts 25-75 minutes depending on the topic CHANGING THE TIMING GEAR 38115A

1928-1931 \$24.95ea.

STOCK CAMSHAFT NUT - To replace the large nut which is usually deformed by having been previously removed with a cold chisel. This is the standard right hand thread. Torque to 100 foot pounds. 8770 1928-1934 \$10.75ea.

MODERN HEX CAMSHAFT NUT - This new design replaces the odd shape original nut with a standard hex nut. Use a 1 1/2 inch 6 point socket. 1928-1934 \$12.00ea. 8780



STOCK CAMSHAFT NUT WRENCH - Use this special steel tool to remove or tighten the cam nut #8790. Use a 1/2" socket wrench to remove or install nut. Be sure the nut is on tight when you finish. Retighten to 100 foot pounds after turning engine over a few revolutions. Keep with car on long trips.

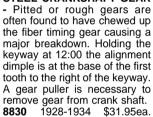
ENGINE • ENGINE CAM

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1928-1934 \$18.95ea. 879ŏ

CAMSHAFT THRUST PLUNGER & SPRING - The spring eliminates the end play in the camshaft. Place spring into timing cover then plunger. The 'X' will face the cam shaft. Caution! This is probably the most forgotten part in the Model A! PLUNGER & SPRING 8800 1928-1934 \$3.95set SPRING ONLY 8810 1928-1934 \$1.10ea.

STEEL CRANKSHAFT GEAR



CRANKSHAFT GEAR WOODRUFF KEY - 1/4 x 1 1/8 x 15/32. 8840 1928-1932 \$0.95ea.

OIL SLINGER - Fits on front of the crankshaft. Place slinger with rolled edge facing crank pulley. 8850[´] 1928-1934 \$4.90ea.



8860 1928-1934 \$26.95ea. TWO-PIECE PULLEY U.S. made 1928-1934 \$37.65set 8870



BRATTON'S ANTIQUE AUTO PARTS MOUNT AIRY, MD 21771

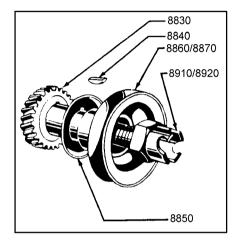
1606 BACK ACRE CIRCLE

ENGINE CAM • FLYWHEEL



UNDERSIZED CRANKSHAFT PULLEY - With timing marks. This undersized pulley reduces the water pump speed by 28%. This pulley will help in reducing water overflow air captivation. which will result in lower water temps. Includes a harden bolt and washer. Cannot use the stock ratchet nut.

8880 1928-1934 \$175.00ea.



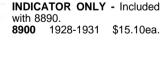


IGNITION TIMING TOOLS · This timing kit will enable you to accurately set your timing. The kit includes a crank degree scale, cut away distributor cap, cam wrench and instructions. With YOUR timing light and this kit you can adjust your distributor cam setting for best results. With spark up, set timing to 5 degrees RETARD. Made by Nu-Rex.

8890 1928-1931 \$31.95set

TIMING





IGNITION



28 - MID 31 RATCHET NUT -Attaches pulley to the crankshaft. Thread size is 5/8-18. Machined from bar stock and case hardened steel. Made from the FORD blue print. Excellent quality. Use a 1 3/8" wrench.

1928-1931 \$12.95ea. 8910



MID 31 - 38 RATCHET NUT -Mid 1931 till 1938, the diameter around the notches was reduced by 1/8". It still uses a 1 3/8" wrench. 8920 1931-1938 \$12.95ea.





OIL DRAIN TUBE - For the rear main bearing. Loctite, braze or spot weld after screwing in place or it can vibrate loose. Screw only 3 to 4 turns, more will block outlet hole and cause oil to go into flywheel housing. Tubes are plated. 5/16 Inch 28-29

8930 1928-1929 \$3.40ea. 3/8 Inch 30-31 1930-1931 8940 \$2.50ea.

REAR MAIN BEARING CAP PLUG - This plug is located in the rear main bearing cap next to the threaded hole for the oil tube.

1928-1934 8931 \$1.35ea.

INSERT MAIN BEARING SETS - This is a set of inserts to convert your old Babbitt engine to modern inserts. Some machine work is necessary these inserts are not

replacements. direct Instructions included. You must use 3 thrust washers #08946 (sold separately) when you convert. 8941

STD \$119.95set 8942 0.010 OVER \$119.95set 8943 0.020 OVER \$119.95set 8944 0.030 OVER \$119.95set 8945 0.040 OVER \$124.95set

THRUST WASHER FOR A INSERT MAIN BEARINGS -These half circle brass thrust washers must be used when you convert from Babbitt main bearings to the new insert bearings. Need 3 per engine. 8946 1928-1931 \$15.40ea.



BRASS REPLACEMENT REAR MAIN WITH THRUST SURFACE - This replaces the original style rear main oil seal #8960. This provides a superior crank thrust surface than the original Babbitt. Also if the Babbitt thrust surface has cracked off your cap this will

surface. 1928-1931 \$76.95ea. 8949

MAIN BEARING BRASS SHIM SET - Four layers per shim. Each layer is .003 thick. Two shims for the rear. Four shims for the front and center main. Use a sharp knife to separate a laver. 1928-1931 \$15.75set 8980



MAIN BEARING BOLT CASTLE NUT SET - 1/2-20 castle nuts. Grade 8, six per set. Should be painted black. 1928-1934 9020 \$7.00set

PHONE: 800-255-1929



REAR MAIN OIL SEAL - This is an aluminum half circle with 2 grooves cut in it to restrict the oil. Ford did not use any cork or other material in the grooves to seal in the oil. This is located in the block above the crank at the rear main cap. 8960 1928-1931 \$12,95ea.

MODERN REAR MAIN OIL SEAL - Have a machine shop cut the rear slinger off the crankshaft to accept this modern radial lip nitrile oil seal. Instructions are included. See part #9770 or 9780 for front seal.

8970 1928-1931 \$24.30ea.





FLYWHEEL **CRANKSHAFT BOLT SET -**Four 7/16-20 x 13/16 bolts per set with the heads cross-drilled for safety wire. (See Part # 36560 for safety wire & 11560 for retainer). 1928-1948 \$19.95set 9040

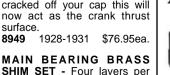
FLYWHEEL ALIGNMENT CHECKER - The small bracket in this kit is used to determine if the flywheel is seated properly on the crankshaft. The large bracket bolts to the flywheel, then turn the flywheel so that you can be sure that the flywheel housing is correctly shimmed against the block. This is a big source of vibration in the engine.

9041 1928-1931 \$25.95ea.





FLYWHEEL то CRANKSHAFT DOWELS -Two pins to line up crankshaft to flywheel. 9060 1928-1931 \$3.95pair



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FLYWHEEL • ENGINE VALVES

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FLYWHEEL HOUSING TO BLOCK BOLTS - Four 7/1614 x 1 1/16 bolts with head crossdrilled for safety wire. Located around inner circle of flywheel housing and two 7/16-14 x 1 11/16 hex bolts and lock washers at top of flywheel to hold accelerator assembly to block.

9070 1928-1931 \$8.75set



FLYWHEEL HOUSING GASKET - Paper type gasket. Seal area around camshaft with gasket sealer to eliminate any leaking oil.

9080 1928-1934 \$1.00ea.



FLYWHEEL COTTER PIN - This is the large cotter pin (3/16" X 1") that hangs out of the hole in the bottom of the flywheel. Movement of this pin keeps the drain hole from becoming stopped up. 1928-1931 9090 \$0.25ea.



REAR MAIN JANITOR Collects the oil that leaks from the rear main bearing area. This is held in place using one of the lower bell housing to flywheel housing bolts and the lower flywheel dust cover bolt. Can be installed and removed in Minutes, powder coated black & made in the USA

9091 1928-1931 \$27.95ea.

FLYWHEEL INSPECTION PLATE - This is the steel half circle cover on the flywheel housing. **9100** 1928-1931 \$10.50ea.



FLYWHEEL INSPECTION PLATE BOLTS - Three 1/4-28 x 1/2 bolts and lock washers. No marks on head with raven finish.

1928-1931 9110 \$1.00set

FLYWHEEL HOUSING SHIMS - The U shape shim between the flywheel housing and cylinder block. 2 per set. These are .010 thick and brass as original. You may need more than one set. 9120

BELL

11 PER SET

то HOUSING FLYWHEEL BOLTS - Eleven 3/8-16 x 1 bolts, THICK head with no marks on head & lock washers, raven finish.

AUTHENTIC THICK HEAD BOLTS

11080 1928-1931 \$14.95set NON-AUTHENTIC BOLTS **11081** 1928-1931 \$3.95ea.



DOUBLE NUT ADJUSTABLE TAPPETS - Correctly ground and hardened. Case hardened tappets are the most durable. these, carbon In is impregnated in outer surfaces. Double nut type. Need 8. Individual

9130 1928-1934 \$12.85ea. Set of 8 tappets **9140** 1928-1934 \$95.95set

.005 OVERSIZED DOUBLE NUT TAPPET - This oversized double nut tappet is .005oversized to take up wear in the engine block. Your Block must be machined to accept this tappet. 9130DLOS

1928-1931 \$17.95ea.

SELF LOCKING TAPPETS -Uses a special split bolt for locking. Need 8. Individual

9150 1928-1934 \$16.95ea. Set of 8 tappets 9160 1928-1934 \$128.95set

.015 OVERSIZED SINGLE LOCK TAPPET - This oversized SINGLE nut tappet is .015" oversized to take up wear in the engine block. Your Block must be machined to accept this tappet. 9150SLOS

1928-1931 \$16.25ea.

STOCK ENGINE VALVE -Satisfactory for either intake or exhaust. Made from STAINLESS STEEL. Need 8 per engine. 9170 1928-1934 \$11.40ea.

> **ORIGINAL SPLIT VALVE** GUIDES - NO U.S. made split guides available at this time. This is a foreign guide, best of two made. Need 8 pair per engine. Works very well. Individual

> 1928-1934 \$11.95pair 9230 Set of 8 pair 9240 1928-1934 \$79.95set

STOCK VALVE KEEPER -Retains the spring on valve stem. Need 8.

9300 1928-1934 \$3.95ea.



MODERN VALVE SET UP -This set contains 8 modern stainless steel valves (9180), 8 modern auides (9250), 16 modern keepers (9310), and 8 modern retainers (9330). Stock Tappets (9140 or 9160) and springs (9290) must be purchased separately. 1928-1934 \$147.00set 9190

MODERN ENGINE VALVE -Straight stem valve. Can only be used with modern style guides (9250), keepers (9310), and retainers (9330). Need 8 per engine. **9180** 1928-1934 \$16.75ea.

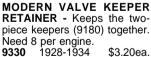
MODERN VALVE GUIDES -This is a one piece straight guide. To install, insert the undercut end into the block first. The top domed end extends above the bottom of the dished hole about .030" use a 5/16 bolt about 3" long to tap the guide in. After the guide is in place, use a countersink with 1 degree angle to clean up any burrs, or hone the hole. The guide is longer then the stock ones, but there is no need to shorten them. Tappet clearance is .010"-.013" on a cold engine. Can only be used with modern style valves (9180), keepers (9310) and retainers (9330). Individual

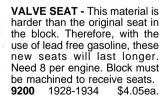
9250 1928-1934 \$5.95ea. Set of 8 valves

1928-1934 \$35.30set 9260

MODERN VALVE KEEPERS -

This is a two-piece keeper that can only be used with modern valves (9180), guides (9260), and retainers (9330). Need 1 Valve keepers for 8 valves 1928-1934 \$10.60set









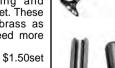
8 PAIR PER SET











1606 BACK ACRE CIRCLE

MOUNT AIRY, MD 21771

PHONE: 800-255-1929

ENGINE VALVES • OIL PUMP



GRINDING VALVE **COMPOUND** - Wipe the compound on the tapered surface of the valve or block. Spin the valve with the grinding tool. Clean the compound off and look for a shiny ring on both the valve taper and the block. 1.5 oz. tube.

1928-1931 \$11.25ea. 9220

VALVE SPRINGS - Replace vour old springs with new strong ones. Made from the Ford Specs for the correct wire diameter and tension. 8 springs per set. Made in the USA. 9290 1928-1934 \$10.50set



VALVE GUIDE TOOL - Used to remove guides. Duplicate of the K.R. Wilson tool used for the Model A engine. This is the best. Using the bent rod type is very risky to valve stems. 9270 1928-1931 \$21.30ea.



VALVE SPRING **COMPRESSOR TOOL - This** steel tool will compress the spring to remove or install the valve keeper.

9280 1929-1931 \$32.95ea.



28 - 31 TAN PAPER VALVE COVER GASKET - Tan thick paper as original: Torque to 6 lbs. Do not over torque. 9340 1928-1931 \$3.50ea.



VALVE COVER BOLTS - Ten 5/16-18 x 3/4 original thick head bolts with no marks and Lock washers. Raven or clear zinc finish is acceptable for all vears. Clear Zinc 9370 1928-1931 \$4.50set Black Zinc 9380 1928-1931 \$3.75set

OIL PUMP



ALL NEW OIL PUMP Complete, oil pump assembly made with all new parts. NO exchange. 1928-1931 \$174.95ea. 9571



OIL PUMP HOLDER TOOL · Use this tool to temporally hold the oil pump in the block when you drop the oil pan, by extending the screw on this tool into the groove on the oil pump.

9895 1928-1934 \$5.95ea.



OIL PUMP REBUILD GEARS & SHAFT - Shaft with mounted gear, second gear, 2 bushings, & top gasket. Bushings in kit are .625 OD and .500 ID for most pumps. There were some pumps which used a .641 OD bushing. Shaft size is 1/2". This will not fit the early pumps used until May 1928. If used on 1932-34 engines, the shaft should be undercut per Nov. 1932 Service Bulletins. Gears are precision made using Powder metallurgy process for

Bushings will need to be reamed. 9570 1928-1934 \$37.00set

the best mesh and long life.

COMPLETE OIL PUMP REBUILD PARTS - Kit includes all the parts to rebuild you pump. Kit includes: 9570 Shaft, gears, bushings & gaskets, 9590 Bolts, 9620 Cover Plate, 9630 Bracket, 9640 Gasket 9650 Spring, 9660 Screen, 9730 Idler Shaft, 9661Cover Clips, & 9619 Locator Pin. 1928-1931 \$43.80set 9740

1931 OIL PUMP SHIELD -Introduced by Ford in 1931 to help provide more uniform distribution of oil to all of the cylinders. This shield can only be used in the later style pans where the dipper tray ribs were lowered to accommodate this shield.

9573 1931-1934 \$21.25ea.

OIL PUMP SCREEN COVER -This is a stamped cover that fits onto the oil pump to help protect the screen. Zinc plated 9575 1928-1931 \$23.95ea.

OIL PUMP BOTTOM PLATE BOLTS - Four 1/4" - 28 x 1/2"

bolts, and 4 L/W's. Raven finish. 1928-1934 9590 \$1.90set

OIL PUMP SHAFT BUSHING -

Need 2 per pump. After installation the bushings will need to be reamed order #17210 for the reamer. 1928 thru NOV '29 were supplied with I.D. of .500 and .656 O.D. BUSHING

9600 1928-1929 \$4.60ea. NOV '29 till end the bushing OD was .625, ID .500, 1 INCH lona 96Ť0 1929-1931 \$3.40ea.



OIL PUMP LOCATOR PIN -This is the small pin on the oil pump that helps locate the pump into the engine block. It is a press fit into the oil pump. **9619** 1928-1931 \$2.85ea.



OIL PUMP COVER PLATE -Stamped steel plate. 9620 1928-1931 \$12.70ea.

OIL PUMP RETAINER SPRING BRACKET - The strap of metal across the bottom of the oil pump to keep the spring in place. **9630** 1928-1931 \$1.25ea.



bottom of the pump. 9640 1928-1931 \$0.75ea.

OIL PUMP COVER GASKET -

The paper gasket on the



OIL PUMP RETAINER SPRING - The short spring at the bottom of the oil pump. 9650 1928-1934 \$1.50ea.

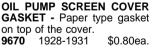


OIL PUMP SCREEN - Strains oil before it is pumped back through the engine. **9660** 1928-1931 \$3.95ea.



OIL PUMP COVER CLIPS -Some of the oil pumps used one of these clips & then were soldered onto the casting. Most times the old clip is damaged when you try to take the cover off 9661 \$4.75set

1928-1931



| 4 | | |
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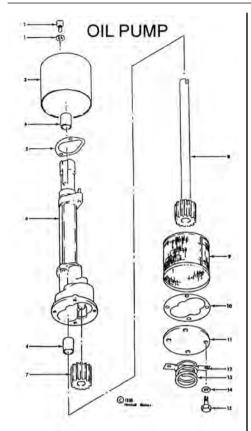
OIL PUMP IDLER GEAR SHAFT - The gear spins on this ground and hardened shaft. 9730 1928-1931 \$13.95ea.

1606 BACK ACRE CIRCLE

MOUNT AIRY, MD 21771

PHONE: 800-255-1929

OIL PUMP



| NDEX # | OUR# | NOMENCLATURE | REQUIRED |
|--------|------|---------------------------------|----------|
| 1 | | Fillister Screw (1/4-28 x 7/16) | 2 |
| 2 | | Lock Washer (1/4) | 2 |
| З | | Oil Pump Screen Cover | 1 |
| 4 | 9610 | Bushing (.25 OD/.500 ID) | 2 |
| 5 | 9670 | Cover Screen Gasket | 1 |
| 6 | | Body Assembly | 1 |
| 7 | 9570 | Gear | 1 |
| 8 | 9570 | Shaft Assembly | 1 |
| 9 | 9660 | Filter Screen | 1 |
| 10 | 9640 | Oil Pump Cover Gasket | 1 |
| 11 | 9620 | Oil Pump Gear Cover Plate | 1 |
| 12 | 9630 | Retaining Spring Clamp | 1 |
| 13 | 9650 | Retaining Spring | 1 |
| 14 | 9590 | Lock Washer (1/4) | 4 |
| 15 | 9590 | Bolt (1/4-28 x 1/2 Hex) | 4 |



OIL PRESSURE GAUGE -This is a zero to ten gauge. The black face plate has white lettering which includes 'OIL', 'REX-A-CO' . Chrome rim. 2" diameter gauge. Remove oil pump block screw (9900) from side of block below distributor and install oil line to pick up pressure. Includes copper oil line and bulb with gauge. Others on the market come with the plastic tubing. 1 year warranty. 9390 1928-1931 \$59.95ea.

OIL PRESSURE Engine cold, 5-10 psi Engine warm, Medium RPM 3-5 psi Engine warm, Idle 1-3 psi





is included with the gauge. 1928-1931 \$13.95set 9410 STRAP STYLE GAUGE HOLDER - This metal holder

secures to the dash panel with the existing two lower dash panel screws. Black powder coated bracket. Oval speedometer dash holder

9420 [′] 1928-1930 \$15.75ea. Round speedometer dash holder

9430 1930-1931 \$15,75ea.

DUAL GAUGE HOLDER - For both temp. and oil, mounts under dash. Gauge hole diameter is 2 1/16" Chrome plated.

. 1928-M30 Dash with oval speedometer

9440 1928-1930 \$34.00ea. June 1930/31 Dash with round speedometer 9450 1930-1931 \$34.65ea.

DUAL GAUGE STEERING **COLUMN HOLDER - Mounts** around steering column. Beautifully plated in bright chrome.

1928-30 style with brace on the bottom of the gas tank **9470** 1928-1931 \$69.95ea. 9470 1931 with brace (#4860) on

9490

dash rail 1931 \$69.95ea.

ENGINE OIL FILTER SET UP This kit will filter ALL oil before it circulates through the engine. Original oiling concept is maintained. Filter is mounted to the side of the new valve cover. Kit includes new valve cover plate, filter, gaskets, fittings and instructions. Valve cover plate is for 1929-31 style oil return pipe which is 16 7/8" long. 951**0** 1928-1931 \$169.95set

OIL FILTER ONLY - An extra filter when you want to change your engine oil. 9520 1928-1931 \$9.95ea.

COMPLETE OIL PUMP DRIVE GEAR ASSEMBLY -This is the Oil pump drive gear (#9530), drive gear bearing (#9540) & the drive gear sleeve

(#9550) assembled and ready to install in to your engine. 1928-1931 \$53.60set 9551



OIL PUMP DISTRIBUTOR DRIVE GEAR - This little gear takes a lot of wear and should be replaced when overhauling your engine. One piece construction. Sleeve pin included. To remove gear, remove valve cover, compress oil pump drive gear spring about 1/2 inch from top and pull it out. The drive gear and housing can then be lifted out. Drive pin out of housing to release drive gear. **9530** 1928-1934 \$27.95ea.

OIL PUMP DISTRIBUTOR DRIVE GEAR BEARING -Very nice copy of the original, U. S. made. The (9530) gear slides into this housing. **9540** 1928-1931 \$18.95ea.

OIL PUMP DISTRIBUTOR DRIVE GEAR SLEEVE -Sleeve & pin that hold the drive gear (9530) on top of Drive gear bearing (9540). **9550** 1928-1931 \$7.00ea.

OIL PUMP DISTRIBUTOR DRIVE GEAR RETAINER SPRING - Located around distributor lower shaft. 9560 1928-1934 \$1.75ea.

OIL RETURN PIPE GASKETS - The gasket fits on the edge of the pipe flange against the valve cover and engine. 9690 1928-1931 \$2.80pair

MAY 29 - 31 OIL RETURN PIPE ASSEMBLY - This is a completely new reproduction of the later style return pipe, bolt holes are 15" on center. Black powder coating to resist oil. Ready to bolt onto your car. Bolts and gaskets sold separately. 9691 1929-1931 \$41.95ea.

OIL PUMP MOUNTING BOLT WASHERS - 2 washers per set. 1928-June 1930 used copper washer, and June 30 to end used brass washers. Brass 30-31 1930-1931 9700 \$0.50set Copper 28-30 **9710** 1928-1930 \$0.50set

OIL PIPE MOUNTING BOLTS - Two 5/16-18 x 1 3/8 original thick head bolts: no marks on head, raven finish. See correct washers #9700 or #9710. **9720** 1928-1931 \$1.50set

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BRATTON'S ANTIQUE AUTO PARTS MOUNT AIRY, MD 21771

7/8-16 OIL PAN DRAIN PLUG

& GASKET - 7/8-16 thread oil pan plug for 1928 oil pans with

1928

1928

1928

3/4-24 STEEL OIL PAN

DRAIN PLUG & COPPER

OIL PAN PLUG GASKET -

Included with above new plug

or order extra for every 500

GASKET - Non- Magnetic

1929-1934

1929-1934

1929-1934

PLUG WITH MAGNET

mile oil change.

\$10.40set

\$5.00ea.

\$0.95ea.

\$4.20set

\$8.95set

\$2.00ea.

the clean out plate

STEEL

9830

Brass

9850

9860

9880

1606 BACK ACRE CIRCLE

OIL PAN

OIL PAN



OIL PAN BOLT SET - Twenty 5/16-18 x 3/4 original thick head bolts with lock washers: no marks on head. Clear zinc or raven finish can be used per judging standards. For all years 1928-1934. Only tighten to 5-6 foot pounds. CLEAR ZINC 9750 1928-1931 \$7.20set BLACK ZINC

9760 1928-1931 \$6.25set

FRONT CRANKSHAFT PACKING - For the front timing cover, and oil pan. Teflon coated rubber compound for better oil control. Install with round pipe or large socket. Center rope with about 1/8' extra on each side. DO NOT CUT OFF extra. This will shrink. Need 2

9770 1928-1948 \$1.95ea.



FRONT CRANKSHAFT MODERN SEAL - This is a one piece nitrile (which is better than neoprene) seal, which replaces the two white rope seals (9770). Fits 28-34 and 32 to 53 V-8s. 9780 1928-1948 \$19.95ea.



This cork is about 1/2 " too long so you will need to trim it. 1928-29 is 13/32 Inch wide 9790 1928-1929 \$1.95ea. 1930-31 is 3/8 Inch wide 1930-1931 9800 \$1.95ea.

REAR OIL PAN SEAL - Cork.



OIL PAN GASKET SET - This is the original cork style side gaskets material. The front timing gear seal is a Teflon coated rubber compound. There were two sizes of the rear seal used during production. Both sizes are included. Torque bolts to 5 or 6 foot pounds.

CORK OIL PAN GASKET set 1928-1931 9980 \$9.95set HEAVY PAPER OIL PAN GASKET set 9983 1928-1931 \$8.95set



OIL PAN CLEAN OUT PLATE BOLTS - Six 1/4-28 x 1/2 bolts and 6 lock washers. This clean out plate used only in 1928. No marks on bolt head. Raven finish. 9810

1928 \$1.95set

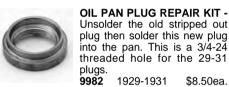
OIL PAN CLEAN OUT GASKET - Paper type gasket. 1928 9820 \$0.95ea.











plug then solder this new plug into the pan. This is a 3/4-24 threaded hole for the 29-31 plugs. 9982 1929-1931 \$8.50ea.

OIL PUMP HOLDER TOOL -Use this tool to temporally hold the oil pump in the block when you drop the oil pan, by extending the screw on this tool into the groove on the oil pump.

1928-1934 9895 \$5.95ea.

UP OIL PAN SNAP **INSTALLATION CLIPS -**These plastic guides are threaded on one end and a spring clip on the other. Screw the threaded end into the four corners of the block. Then slide the gasket up over the guide and then follow it with the oil pan. The snap on the end will hold the oil pan and gasket in place while you tighten up the mounting bolts. Set of 4 pieces. 9896 1928-1931 \$13.70set



OIL PUMP HOLE OR INTAKE MANIFOLD VACUUM HOLE

PLUG - The special screw on the right side of the engine block near the bottom to plug the oil pump access hole. Also used to plug the vacuum hole on the intake manifold when a vacuum wiper motor is not used.. Paint green. 1/8 pipe thread x 5/16 long plug. 9900 \$0.75ea.

1928-1931

PHONE: 800-255-1929

OIL PAN DIP STICK - With loop handle. Bayonet style handle was used all of 1928 Beginning in Jan. 1929, the loop style was used. This loop style will fit in all blocks. Zinc plated.

9890 1929-1934 \$11.40ea.

OIL FILLER TUBE - This style has three separate baffles. Good fit U.S. made excellent quality. Black powder coated finish. 9910 1928-1931 \$19.25ea.

OIL CAP - BLACK POWDER COAT - A baked gloss black finish which is resistant to gas and oil. 9940 1928-1932 \$6.95ea.



OIL TUBE WITH BREATHER HOSE - If smoke is exiting from the oil tube, install this accessory tube which has a flexible tube from the cap that extends down beside the oil pan to let the exhaust exit under the car. Includes instructions. This unit clamps onto your oil filler tube. 9920 1928-1934 \$39.95ea.



ENGINE SPLASH PANS -BLACK POWDER COATED -The front lip has the original bead stamped into it. The side with two tabs slides under the oil pan bolts, the other side is located on the bottom of the frame. Gloss black powder coated.

1928-1931 \$99.95pair 9960

NOTE: The engine pans are an important part of the engine cooling system. They allow the air from the fan to exit the louvers in the hood helping to cool the exhaust manifold. They also act as a electrical ground between the engine and frame.



NON-AUTHENTIC SPLASH PAN BOLTS - Six 1/4-28 x 1/2 bolts and square nuts. Not for show cars, but fine for the driver. 1928-1931 \$2.60set 9971

1606 BACK ACRE CIRCLE

MOUNT AIRY, MD 21771

PHONE: 800-255-1929

TRANSMISSION LOWER BOX

TRANSMISSION LOWER BOX

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LOWER PRO PACK TRANSMISSION REBUILD PARTS - This kit is all of the CO
 following parts you will need to rebuild the lower case of the transmission. The following items are included 1600, 2 of 10090, 10160, 10180, 10210, 10220, 10240, 10270, 10320, 10321, 10350, 10370, 10400, 10420, 10430, 10480, 10500, 10530, 10550, 2 of 10550, 10600, 10620, 10680, 11430, 11520, & 2 of 36750. This kit does not include the gears, main shaft, input shaft, castings, & U-joint. For the components to rebuild the tower see part #10882 10082 1928-1931 \$174.95set



USA TRANSMISSION MAIN DRIVE GEAR TRANSMISSION MAIN DRIVE GEAR - U.S. made. The end of the shaft where the pilot bearing (11550) fits must be .668 diameter. If worn more then .002 (.666) then the shaft must be built up or replaced. A poor fit will cause the transmission to jump out of high gear. Will not fit Early 1928 transmission boxes. 10110 1928-1931 \$174.95ea.

MAIN DRIVE GEAR BEARING

This front bearing is larger than (10320). Bearing comes with both sides sealed and packed with grease. If you prefer to have the inside open to the 600-W, then use a knife to pop off the seal. The outside should remain sealed to prevent the 600-W oil from leaking out of the transmission. 10160 1928-1948 \$10.80ea.



MAIN DRIVE GEAR BEARING **BAFFLE - Center of baffle flat** against bearing so there will be a 1/16" space at the outside edge of baffle to bearing. This baffle can only be used on cases made September 1929 or later where the bearing stop is a snap ring (#10321) This is the larger of the two baffles. **10180** 1928-1948 \$3.10ea.



MAIN DRIVE GEAR SPACER AND SNAP RING - Located at front side of the bearing. 10210 1929-1931 \$8.95ea.

















MAIN DRIVE GEAR BEARING **RETAINER BOLTS - Four** 5/16-18 x 3/4 bolts and lock washers to hold the retainer tube to the front of the transmission case. 10220 1928-1931 \$1.95set

USA TRANSMISSION MAIN SHAFT - New U.S. made shaft. Bearing diameter is .749" -750 10230 1928-1931 \$149.95ea.

MAIN SHAFT COLLAR RING - Main shaft collar ring. **10240** 1928-1931 \$2.85ea.

MAIN SHAFT PILOT BEARING SPACER - Must be used on Main Shaft (10230) to keep bearing (10550) from being damaged. **10270** 1928-1948 \$0.75ea.

MAIN SHAFT BEARING - This rear bearing is smaller than (10160). Bearing comes with both sides sealed and packed with grease. If you prefer to have the inside open to the 600-W, then use a knife to pop off the seal. The outside should remain sealed to prevent the 600-W oil from leaking out of the transmission.

10320 1928-1948 \$13.95ea.

MAIN SHAFT REAR **BEARING SNAP RING -**Located at the rear transmission case to secure bearing to case. Used in transmissions Sept.'29 until end with groove in case. Smaller of the two snap rings. **10321** 1929-1931 \$3.05ea.

TRANSMISSION MAIN SHAFT BEARING BAFFLE -Place center of baffle flat against bearing so there will be a 1/16" space at the outside edge of baffle to bearing. This baffle can only be used with transmission cases made in Sept. 29 or later where the bearing stop is a snap ring. This is the smaller of the two baffles.

10350 1929-1931 \$3.10ea.

REAR BEARING RETAINER BOLTS - Four 7/16-20 x 1 bolts with the head cross drilled for safety wire and lock washers. Install grease fitting on the retainer toward the bottom. Bolts hold the retainer to the rear of the transmission case. **10370** 1928-1931 \$3.25set



1/8 PIPE THREAD TYPE GREASE FITTING - 1/8" pipe thread with ball check. 36750 1928-1931 \$1.60ea.



AND REVERSE SLIDING GEAR - U.S. made. Heat treated and ground, precision machined. This is larger than (10460). 10440 1928-1931 \$129.95ea.

USA TRANSMISSION LOW

USA TRANSMISSION SECOND AND HIGH SLIDING GEAR - U.S. made. Heat treated and ground, precision machined. 10460 1928-1931 \$139.95ea.









TRANSMISSION CLUSTER **GEAR SHAFT WITH O RING -**It's easier to remove and install shaft from front end of the transmission box. There is an O ring groove cut on one end of the shaft and an O ring is installed. This O ring will prevent oil from leaking out around the shaft onto your garage floor. Be sure to replace the reverse idler shaft too (10620)

10480 1928-1931 \$12.25ea.

USA TRANSMISSION CLUSTER GEAR - U.S. made. Heat treated, ground and precision machined. 10510 1928-1931 \$425.95ea.

TRANSMISSION CLUSTER **GEAR SPACER - Slide spacer** inside cluster gear to center, and then insert bearings (10550) into front end and (10600) in the rear end of the cluster. You can also use an extra (10600) bearing in place of the spacer. 10530 1928-1931 \$1.90ea.

TRANSMISSION MAIN DRIVE BEARING (SHORT ONE) - 1 7/16" long, used at the front of the Main Drive Shaft and another bearing at the front of the cluster gear (large gear end). Order 2 bearings per transmission. **10550** 1928-1948 \$7.95ea.

CLUSTER GEAR THRUST WASHER - Bronze. Till Jan. '29, one washer was used at each end of the cluster gear. .077 thick washer. 10580 1928-1929 \$5.15ea.

BRATTON'S ANTIQUE AUTO PARTS MOUNT AIRY, MD 21771

1606 BACK ACRE CIRCLE

TRANSMISSION LOWER BOX



TRANSMISSION CLUSTER GEAR REAR BEARING (LONG) - 1 11/16" long located at the small gear end of the



cluster gear. **10600** 1928-1948 \$6.75ea. TRANSMISSION REVERSE

IDLER SHAFT WITH O RING -Nov. '29 till end. There is an 'O' ring groove cut on one end of the shaft and an oil ring is installed, to prevent oil from leaking out around the shaft onto your garage floor. Be sure to replace the cluster shaft too (10480). The end notch is the Dec. 1929 till end style. Made by Bratton's.

10620 1928-1931 \$11.85ea.



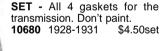
USA TRANSMISSION **REVERSE IDLER GEAR AND** BUSHING - U.S. made. Heat treated and ground, precision machined. 10650 1928-1931 \$149.95ea.



REAR WHEEL BEARING & TRANSMISSION MAIN DRIVE GEAR SNAP RING - Holds grease seal in place on the rear hub. Also hold the rear drive bearing into the transmission case.

1928-1938 \$2.00ea. 1600 TRANSMISSION GASKET





TRANSMISSION SHAFT SEAL SET - This plate covers the ends of both shafts to

minimize 600 W oil from dripping out on your floor. Oil must be drained from the transmission before installing this seal kit. Place a small bead of RTV sealant around the metal plate to improve the seal. The retainer plate on your transmission must be the one used Nov. 1929 till the end which is 1/8" thick to match the

1/8" groove on the reverse idler shaft. The 1928 through Nov 29 used a 1/4" thick plate which will not work with this aftermarket seal.

10500 1928-1931 \$18.25set



RETAINER PLATE & BOLT -This is the thicker shaft retainer that was used from 28 - Nov. 29. Can only be used with the earlier gear shafts that do not have the retaining slot machined into them. Kit includes the plate, bolt, & lock washer. USA 28 - NOV 29 TRANSMISSION SHAFT RETAINER PLATE & BOLT

TRANSMISSION SHAFT

10502 1928-1929 \$5.20ea. DEC 29 END TRANSMISSION SHAFT RETAINER PLATE & BOLT **10503** 1929-1931 \$4.10ea.

TRANSMISSION SHIFT RAIL & BELL HOUSING SEAL -This will seal the ends of the shift rails at the bell housing end to keep the transmission fluid from leaking into the bell housing. Can be installed by removing the inspection cover on the bell housing and installing with the two upper bolts from the bell housing to transmission. 10501 1928-1931 \$66.95ea.

UNIVERSAL JOINT REPAIR KIT - Contains the cross and 4 bushings. Cannot be used on riveted 'U' joint. **10410** 1928-1948 \$51.45set

UNIVERSAL JOINT BOLT SET - Six 3/8-24 x 1 7/32 original thick head bolts crossdrilled, 6 castle nuts and 6 cotter pins, two 3/8-24 x 1 bolts, nuts and lock washers to hold half together. (Early to

mid-1928 cars used 4 bolts. lock washers & nuts) top center bolt has the castle nut to the rear all the rest of the bolts have the castle nut facing to the front of the car, 24 pieces. 10420 1928-1931 \$16.15set



UNIVERSAL GASKET SET - 2 round & 2 felt gaskets. **10400** 1928-1931 \$3.90set



TRANSMISSION DIPSTICK SET UP - Use this kit to help you determine where the fluid level is in your transmission. Low fluid level can lead to difficult shifting, and premature wear on gears & bearings. This kit comes with everything you need. Remove the old filler plug and screw in the special adapter tube with dipstick. The only modification you need is to cur a new hole in your floorboard (instructions included) and install the new metal floor board cover. 10083 1928-1931 \$74.50set

PHONE: 800-255-1929

TRANSMISSION FILLER AND DRAIN PLUG - Paint black. 3/4 x 15/16 pipe plug. Need 2 per car. 10090 1928-1931 \$1.00ea.



ALL ALLEY

GEAR SHIFT BOOT - This will also help keep the dirt and noise out of your car. Was originally used on early 1928 cars, but can be used on all cars

10010 1928-1931 \$4.75ea.

GEAR SHIFT BOOT STEEL **RETAINER** - Used on early 1928 cars only. This is a 5 diameter steel ring that holds the gear shift boot to the floor board. 10020 1928 \$14.35ea.

600 W OIL FOR REAR AXLE, STEERING OR TRANSMISSION - This is a 140 SAE industrial gear lube. This product is the accepted oil for the old 600W oil. Transmission: 1 1/2 pint; Rear end: 1 1/2 pint; 7 Tooth steering box: 7 3/4 oz.; 2 Tooth steer. box: 4 1/2 oz. QUART BOTTLE.

6490 1928-1931 \$16.95qt



1928-1931 \$24.95ea.

1606 BACK ACRE CIRCLE

MOUNT AIRY, MD 21771

PHONE: 800-255-1929

TRANSMISSION TOWER • CLUTCH GEAR SHIFT BOOT - This will

also help keep the dirt and

TRANSMISSION TOWER



PRO PACK TRANSMISSION **TOWER REBUILD PARTS -**This kit contains all of the following parts to rebuild your transmission tower. 10700, 10730, 10750, 10860, 10880, 10890, 10910, 10950, 10970, 10990, and 11010. This kit does not include the tower

casting, shifting forks or emergency brake parts for 28-29 towers.

10882 1928-1931 \$126.70set



TRANSMISSION LID PLUNGER PLUG - The headless slotted 1/2-20 x 5/16 plug is located on the side of the transmission lid to hold (10970) plunger and spring. **10860** 1928-1931 \$2.80ea.



GEAR SHIFT LEVER SPRING - This is the 6" long spring located at the end of the lever. 10890 1928-1931 \$1.65ea.



GEAR SHIFT LEVER SPRING REMOVAL & INSTALLATION TOOL - This handy tool compresses the spring to remove the clip holding the spring in place, then carefully relaxes spring. Reverse this operation to install new gear shift and spring. Steel tool is 16in long. Instructions included.

10920 1928-1931 \$29.65ea.



TRANSMISSION LID SHIFT COVER BOLTS - Four 5/16-18 x 3/4 and two 5/16-18 x 1 3/8 bolts and lock washers, ORIGINAL THICK HEAD BOLTS WITH NO MARKS ON THE HEAD black finish. **10880** 1928-1931



TRANSMISSION COVER LID GASKET - Tan paper. **10700** 1928-1931 \$1.00ea.



GEAR SHIFT LEVER SPRING CLIP - This is the horse-shoe shaped clip that holds the strong spring in place. **10910** 1928-1931 \$2.25ea.



TRANSMISSION SHIFTING FORK PINS - Two 3/16 x 1 1/16 tubular rivets. 10950 1928-1931 \$0.95pair

TRANSMISSION PLUNGERS & SPRING - Located in the transmission cover to keep the shifting forks in place. If your transmission slips out of gear, the spring could be weak or the plunger ends worn. 10970 1928-1931 \$7.45set

NOTE: Ream the hole in the transmission lid where the plungers are located with a drill bit to be sure the hole is open. The plungers and spring must be able to slide without any drag. Ends of the plunger must be smooth detents in the shift rail must have sharp edge for the plungers to stay in place so the gear shift stays in position.

> LOW AND REVERSE TRANSMISSION SHIFT RAIL - This is the 3 detent shaft located in the transmission lid that secures the shifting fork. Fair quality but the only one on the market.

10990 1928-1931 \$21.95ea.

HIGH AND INTERMEDIATE TRANSMISSION SHAFT RAIL

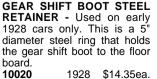
- This is the 3 detent shaft located in the transmission lid that secures the shifting fork. Fair quailty but the only one on the market.

11010 1928-1931 \$21.95ea.

GEAR SHIFT LEVER - New bright chrome plated gear shift. This is a nice repro part, but not mint. Base metal may have a mark or two under plating. An adequate shifter for the "driver" car. Originally the ball at the bottom of the shifter was 1/2" in diameter.

10730 1928-1931 \$69.95ea.

GEAR SHIFT KNOB - Original style black ball with ring around the middle. 5/16-24 thread. 10750 1928-1936 \$6.75ea.



1928 \$14.35ea.



noise out of your car. Was originally used on early 1928 cars, but can be used on all cars. 10010 1928-1931 \$4.75ea. TRANSMISSION SHIFTING



FORK - This is the fork that gets pinned to either of the shift rails (10990 or 11010) in the shifting tower. A good reproduction part. 10921 1928-1931 \$69.95ea.

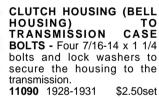




BELL HOUSING FLYWHEEL HOUSING BOLTS - Eleven 3/8-16 x 1 bolts, THICK head with no marks on head & lock washers. raven finish.

AUTHENTIC THICK HEAD BOLTS 11080 1928-1931 \$14.95set

NON-AUTHENTIC BOLTS \$3.95ea. **11081** 1928-1931



CLUTCH & BRAKE PEDAL MOUNTING SHAFT - From beginning of production through Nov. 1928. Multiple disc clutch cars used this 3/4" diam. shaft. Pre-drilled.

11100 1928 \$18.65ea. Nov. '28 through end used 7/8 diam. shaft.

11120 1928-1931 \$5.50ea.

NOV. 28 - 31 CLUTCH AND BRAKE PEDAL MOUNTING SHAFT SET - Set includes the above shaft (11120), four bronze bushings and 2 pins and spring washer. Used Nov. 1928 through end. This is a 7/8" shaft. 11150 1928-1931 \$13.45set





\$5.95set



BRATTON'S ANTIQUE AUTO PARTS MOUNT AIRY, MD 21771

1606 BACK ACRE CIRCLE

CLUTCH



CLUTCH PEDAL BUSHING -Bronze bushing with dimples to hold grease. Need two for each pedal on the clutch and brake pedal shaft, and 2 for the clutch release shaft (4 for 11120 and 2 for 11230). Used on shafts Nov. '28 through end. The early multiple disc clutch shafts did not use any bushings. Ream to .874. Press in grease fittings were added to both the clutch and brake pedal in May 1930. **11190** 1928-1934 \$2.05ea.



ROUND HEAD PEDAL SHAFT PIN - Attaches the brake and clutch pedal shaft to the bell housing. 11130 1928-1931 \$0.50ea.



HEADLESS GROOVED PEDAL SHAFT PIN - Attaches the brake and clutch pedal shaft to the bell housing. 1931 \$0.80ea.



PEDAL SHAFT COLLAR PIN - Holds the collar to the shaft. **11170** 1929-1931 \$1.00ea.

PEDAL SHAFT COLLAR PIN FOR SHAFTS WITH TWO WOODRUFF KEYS - Holds

\$0.45ea.

the collar to the shaft.

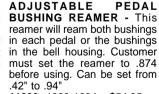
11160 1928-1929



CLUTCH AND BRAKE PEDAL SHAFT COLLAR - Fits at the end of the shaft to keep end.



the pedals secure and is held in place by part (11170). Used on shafts June '28 through 11180 1928-1931 \$4.95ea.



11200 1928-1934 \$54.95ea.



CLUTCH AND BRAKE PEDAL SPRING WASHER -Located between the two pedals on shaft . Used May 1929 till end. Included with part # (11150). **11280** 1928-1931 \$0.55ea.



CLUTCH RELEASE SHAFT -Pre-drilled. Beginning of production until

June '29 shaft was keved and used with the multiple disc clutch.

11210 1928-1929 \$27.00ea. June '29 through end (nonkeved)

11230 1929-1931 \$9.95ea.

CLUTCH & BRAKE PEDAL REPLACEMENT HEAD - The old pedal head must be cut off and this new FORGED ribbed pedal can be TIG welded to your old arm. 3247 1928-1931 \$16.25ea.

JUNE 29 - 31 CLUTCH RELEASE SHAFT SET - Set includes (11230) shaft, two bronze bushings and pins. Used June '29 till end. 11240 1929-1931 \$12.00set

CLUTCH RELEASE SHAFT ARM PIN & WOODRUFF KEY - Clutch release shaft arm pin. **11250** 1928-1929 \$0.95set

CLUTCH RELEASE SHAFT FORK PIN - Clutch release shaft arm pin. 11260 1929-1931 \$0.95ea.

CLUTCH RELEASE SHAFT ARM - This is the lever at the end of the shaft that is

connected to the clutch pedal via adjustment arm (11360). When the clutch pedal is depressed the throw out is released. This steel arm is made a little longer which will reduce the clutch pressure by about 30% which makes for easier pedal depression. 11270 1929-1931 \$27.30ea.

CLUTCH RELEASE SHAFT PIN - Clutch release shaft fork pin.

From beginning until June '29 used a 3/16 x 1 1/4 flat head tubular rivet and a #13 woodruff key. 11310 1928-1929

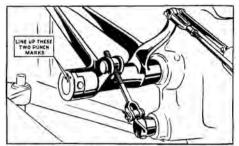


CLUTCH HOUSING COVER PLATE BOLT SET - Clutch housing cover plate bolt set. 1928-29 used two 5/16-18 x 3/8 bolts & lock washers. **11340** 1928-1929 \$0.75set 1930-31 used two 5/16-18 x 3/8 round head screws 11350 1930-1931 \$0.90set



CLUTCH HOUSING COVER -This steel plate covers the access hole to grease the throw out bearing. **11351** 1929-1931 \$13.95ea.

PHONE: 800-255-1929



SEE PAGE 336 OF THE SERVICE BULLETINS

28 - 31 CLUTCH ADJUSTING ARM YOKE - Forged steel as original with 3/8-24 thread. 11360 1929-1931 \$12.60ea.



29 - 31 TRUNION NUT - Used with the clutch adjusting arm (11360). Turn the trunnion nut clockwise to DECREASE the clearance between the clutch disc and the pressure plate. The clutch pedal should move 3/4" before it engages. **11380** 1929-1931 \$2.60ea.



CLUTCH ADJUSTING YOKE -This replaces the original adjusting arm and trunnion nut. This allows easy adjusting of the clutch, by simply backing off the lock nut and turning the threaded rod. This eliminates the need to remove the clevis and cotter pins.

11361 1928-1931 \$41.75ea.

EARLY 1928 & AA CLUTCH PEDAL SPRING - Used on multi-disk clutch from beginning to Nov. 1928 11390 1928-1931 \$15.95ea.

CLUTCH DISC - The center spring type. Note: the short side of hub on the disc is against the flywheel. Springs are secured to the disc by metal tabs, best one on the market. 11400 1928-1942 \$69.95ea.





BRATTON'S ANTIQUE AUTO PARTS MOUNT AIRY, MD 21771

PHONE: 800-255-1929



CLUTCH DISC ALIGNMENT TOOL - Use this tool to align

the clutch disc during assembly: Place correct side of disc (shortest side of hub) against the flywheel. Install the pressure plate with the twelve bolts. Do not tighten bolts. Using the alignment tool, center the disc on the pressure plate and insert end of tool into center of pilot bearing. Torque the bolts to 25 foot pounds and remove tool.

11410 1928-1931 \$4.10ea.



THROW OUT OR CLUTCH **RELEASE BEARING HUB - A** nice casting made from new tooling to the original Ford print. Order #11470 for the grease fitting. 11420 1928-1931 \$29.95ea.

THROW OUT BEARING **SPRING -** Spring that goes from the hub (11420) to the main drive gear retainer. 11430 1928-1931 \$1 \$1.80ea.



CLUTCH PRESSURE PLATE Disc is resurfaced, new springs and adjusted. EXCHANGE only. WE MUST HAVE YOURS BEFORE WE SHIP OURS. Be sure to use Grade 5 bolts. See How To Restore Vol. 9 part #37843 for adjusting procedure. IT S ALWAYS RECOMMENDED TO DOUBLE CHECK THE ADJUSTMENT BEFORE INSTALLATION.

REBUILT EXCHANGE UNIT CORE REQUIRED

11450 1928-1934 \$195.00ea. REBUILT OUTRIGHT UNIT NO CORE REQUIRED 11451 1928-1934 \$295.00ea.

CLUTCH FINGER ADJUSTMENT TOOL - Once the pressure plate & clutch disk are bolted to the flywheel, use this handy tool to help you make sure the all of the clutch fingers are adjusted to the same height.

11452 1928-1931 \$6.80ea.



CLUTCH PRESSURE PLATE TO FLYWHEEL BOLTS Twelve 5/16-18 x 3/4 grade 5 bolts and lock washers. **11500** 1928-1932 \$2.95set



V-8 STYLE PRESSURE PLATE - Helps reduce the amount of pressure needed to depress the clutch pedal by about 2/3rds. To use this, the must be counterbalanced and the flywheel must be machined. No changes in the way the clutch pedal is adjusted. NO EXCHANGE NEEDED. Uses the same clutch disk (11400) as the stock one. See "Model Á Mechanic's Handbook" Vol. 2 detailed

V-8 PRESSURE PLATE BOLTS - These are the six grade 5 bolts to hold the pressure plate onto the flywheel.

\$41.95ea.

PILOT OR FRONT **GENERATOR BEARING** -Located at the end of the clutch drive shaft in the center of the flywheel. Sealed on both sides. **11550** 1928-1948 \$6.25ea.

DOWEL **RETAINER - Steel retainer. 11560** 1928-1948 \$2.50ea.

BUSHING DRIVER - Use this handy tool to help remove and install the bushings in both the brake and the clutch pedals. 11191 1928-1931 \$13.75ea.



How to test your radiator flow! Remove the bottom hose from the radiator and temporarily plug it with a rubber ball. Fill the radiator, Remove the ball and the water should empty in 4 seconds or less. If it takes longer, then your tubes are partly clogged.



Contains 8 horizontal fins per inch. The original radiator contained 6 fins per inch. The increase of 33% in number of fins should dissipate the heat better, allowing car to run cooler. The regular radiator has worked fine for many years but some customers have asked for a cooler running radiator. Replacement style radiator Three rows of tubes with 89 active cooling tubes .. 28-29

11590 💓

1928-1929 \$755.00ea. 30-31

11620 💓

1930-1931 \$755.00ea.



DEPRESSED CROSS MEMBER USED from Oct 1929 thru 1931

RADIATOR MOUNTING PADS - Two rubber pads, with the correct off center holes. **11710** 1928-1948 \$0.95pair



RADIATOR MOUNTING SPRINGS - Two coil black springs per set. **11720** 1928-1948 \$1.25pair

RADIATOR MOUNTING TO FRAME BOLT SET - Two 3/8-24 x 2 cross drilled bolts, with original thick heads and no marks. 2 mounting pads, 2 black springs, 2 castle nuts. Place pad on top of cross member, set radiator on top of pad. Insert bolt up through cross member, install spring over threaded end of bolt, tighten castle nut until cotter pin can be installed. **11730** 1928-1948 \$8.25set

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CLUTCH • RADIATOR

crank

#37590 for

> instructions. 11460 1928-1931 \$107.95ea.

11501 1928-1932 \$8.45set

THROW OUT BEARING -Permanently lubricated. Sealed on both sides. Widest O.D. part of bearing toward engine. **11520** 1928-1948

FLYWHEEL



BRAKE & CLUTCH PEDAL

BRATTON'S ANTIQUE AUTO PARTS MOUNT AIRY, MD 21771

1606 BACK ACRE CIRCLE

RADIATOR



30

80

28 - MID 29 ORIGINAL TUBE STYLE RADIATOR SUPPORT RODS - Original type 3/8" tubular rods with forged head at the firewall. Used till mid-1929.

11740 1928-1929 \$31.50set

RADIATOR SUPPORT RODS - Original type 9/32" solid rods with all the nuts and washers. Used mid '29 till end. Cadmium plated: paint black 11750 1929-1931 \$18.95set Stainless Steel 11760 1928-1931 \$56.95set

RADIATOR SUPPORT ROD NUTS AND LOCK WASHERS - 12 pieces in stainless steel. Rods not included. **11780** 1930-1931 \$5.95set



RADIATOR SUPPORT ROD BRACKETS - Located on the firewall to secure the brace rods. See (11800) for rivets. 11790 1928-1931 \$4.50pair



RADIATOR SUPPORT ROD BRACKET RIVETS - Original looking rivet head, but threaded shaft with nut for easy installation. 1928-29 should have the extra length of threaded shaft cut off so gas tank will clear. Set includes 4 stainless steel screw rivets with locking nuts. \$2.90set

11800 1928-1931



REPLACEMENT RADIATOR **NECK -** A new replacement neck that must be soldered onto the upper tank of the radiator. This is included on new radiators. 28-29

11640 1928-1929 \$61.25ea. 30-31

11650 1930-1931 \$61.25ea.

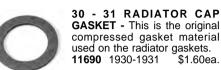


FAN SHROUD - Originally the shroud was only used on cars up to November of 1928. This shroud helps improve the cooling efficiency of the Model A. Made from durable black ABS plastic. Mounting hardware included. 28-29 dimensions 19 3/4" high, 18 5/8" across the top, and 18 7/8" across the bottom. 30-31 measures 22 3/8" high, 18" across the top and the bottom. Hole opening is 16 1/4" for both styles. 28-29 Fan Shroud

11632 1928-1929 \$89.95ea. 30-31 Fan Shroud **11634** 1928-1929 \$89.95ea.









used on the radiator gaskets. **11690** 1930-1931 \$1.60ea. NON-AUTHENTIC RADIATOR TO SHELL SCREWS - Six pan head screws, lock washers, &

Chrome finish over brass; includes a neoprene gasket

11660 1928-1929 \$21.00ea.

Stainless steel Eaton-style

11670 1930-1931 \$20.95ea.

includes fiber gasket

square nuts. 1928 used 6 screws & nuts all others used only 4. Not for the show car, but works fine for the driver. **11831** 1928-1931 \$2.15set

28 - 29 CHROME RADIATOR SHELL - Good repro, foreign made. Chrome plated. Hood hinge clip is included. The following are not included: (11820) screws, (11860) grommets, (11870) emblem, crank hole cover (11900) and (11940) lacing. 11840 🐲

1928-1929 \$279.95ea.

28 - 31 RADIATOR SHELL LACING & RIVETS - Correct style lacing with original raven rivets. Head of rivet faces outward. Includes 26 rivets. 5/8" wide & 67" long. **11940** 1928-1931 \$11.95set

RADIATOR SHELL LACING RIVETS - Twenty-six 1/8 x 1/4 oval head split raven rivets as originally used. Rivet head faces to the outside. These are included with lacing (11940). 11950 1928-1931 \$1.75set



SHELL **GROMMETS** - 2 rubber grommets for the headlight conduits and one for the horn conduit. The original 1928 to March 1929 shells have a small 13/16" headlight grommet hole, then it was changed to 15/16".

28-29 11850 1928-1929 \$2.25set 30-31

11860 1930-1931 \$2.25set



ford

28 - 30 RADIATOR EMBLEM WITH THREADED STUD -Excellent U. S. made blue glass emblem. Held to the shell with stud, washer and nut. Don't over-tighten the nut. For US cars with Blue Background 11870 1928-1930 \$37.95ea. Canadian with Black background 11871 1928-1930 \$44.95ea.

28 - 30 RADIATOR EMBLEM PRESS IN DISK - Same as #11870, but with original press-in disc. Use silicon around the disc to help hold it in place. Excellent Import. **11880** 1928-1930 \$26,75ea.

1931 RADIATOR EMBLEM, MADE BY A & L PARTS -With black lettering for 1931. 11890 1931 \$20.65ea.

WATER OUTLET NECK WITH HOLE DRILLED FOR TEMP PROBE - This all new casting has been cast with a boss area for the temperature probe to thread into place. These are made from cast iron. 28-29 11961 1928-1929 \$55.95ea. 30-31 11971 1930-1931 \$55.95ea.

WATER OUTLET NECK ON TOP OF THE HEAD - Height of neck from top to bottom on back side. 28-29 is 5 3/8 Inch **11960** 1928-1929 \$41.95ea. 30-31 is 6 Inch **11970** 1930-1931 \$26.25ea.

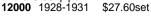


WATER OUTLET GASKET -This is the gasket between the water outlet and the cylinder head. Copper was original, but the paper works fine for the driver.

THICK BLACK PAPER **11980** 1928-1931 \$0.45ea. COPPER CLAD WITH WHITE FILLER MATERIAL AS ORIGINAL

11990 1928-1931 \$5.95ea.





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MOUNT AIRY, MD 21771

PHONE: 800-255-1929

RADIATOR

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RADIATOR CRANK HOLE **COVER & RIVET - Stainless** steel covers with rivet. Polished. 28-29 **11900** 1928-1929 \$4.75ea.

30-31 11910 1930-1931 \$4.75ea.

RADIATOR CRANK HOLE COVER - One 7/32" x 1/4" stainless steel tubular rivet and lock washer. STAINLESS RIVET & LOCK WASHER ONLY

11920 1928-1931 \$0.35set



HOOD HINGE ROD RETAINER ON RADIATOR SHELL - One stainless retainer and two 5/32 x 5/16 stainless tubular rivets. Not polished. For rivet tool, see part (2700) in Tool Section of catalog. **11930** 1928-1931 \$6.15set



TEMPERATURE GAUGE REX-A-CO - Black face with a graduated scale of 90 to 140 cold, 140 to 190 driving, and 190 to 250 danger range. White lettering includes 'Water', 'Rex-a-co'. Chrome trim ring. Includes temperature sensor and connection line to gauge. Sensor to be installed in water neck after drilling a hole and taping 1/2" pipe thread, or order (12000) for probe pipe. 2" diameter gauge. Bulb included. The line should not be removed from either the sending unit or gauge as it is sealed from the factory. 1 year warranty.

12010 1928-1931 \$63.95set



STRAP STYLE GAUGE HOLDER - This metal holder secures to the dash panel with the existing two lower dash panel screws. Black powder . coated bracket.

Oval speedometer dash holder 1928-1930 \$15.75ea. 9420 Round speedometer dash holder

1930-1931 \$15.75ea. 9430



DUAL GAUGE HOLDER - For both temp. and oil, mounts under dash. Gauge hole diameter is 2 1/16" Chrome plated.

1928-M30 Dash with oval speedometer

9440 1928-1930 \$34.00ea. June 1930/31 Dash with round speedometer 9450 1930-1931 \$34.65ea.



DUAL GAUGE STEERING **COLUMN HOLDER - Mounts** around steering column. Beautifully plated in bright chrome.

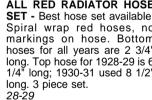
1928-30 style with brace on the bottom of the gas tank

1931 with brace (#4860) on dash rail 9490

THERMOSTAT - Install thermostat at top of hose. Pointed end up. Most authorities recommend this. The 180 degree thermostat will give a slight improvement in performance, but will raise the water temperature 20 degrees. For some cars that extra 20 degrees can cause overheating. Most customers order 160 degree unit. 160 Degree Thermostat 12020 1928-1931 \$12.25ea. 180 Degree Thermostat 12030 1928-1931 \$21.95ea.

BLACK WITH RED STRIPE RADIATOR HOSE SET -Spiral wrap, no markings on hose. The black hose has red 1/2" stripe the length of the hose as originally used. Black hoses were used most. Bottom hoses for all years are 2 3/4" long. Top hose for 1928-29 is 6 1/4" long; 1930-31 used 8 1/2" long. 3 piece set. 28-29

30-31



12050 1928-1929 \$29.95set 30-31

NON-AUTHENTIC HOSE **CLAMPS -** 6 original type clamps. Zinc plated. These are close but will not pass judging. These have philips screws.

SHOW QUALITY HOSE CLAMPS - Die formed to exact detail of originals. Same gauge steel and cadmium plated. Six clamps per set. **12090** 1928-1931 \$22.75set



4 8

9470 1928-1931 \$69.95ea.

1931 \$69.95ea.

12040 1928-1929 \$19.50set

12060 1930-1931 \$29.75set

ALL RED RADIATOR HOSE SET - Best hose set available. Spiral wrap red hoses, no markings on hose. Bottom hoses for all years are 2 3/4" long. Top hose for 1928-29 is 6 1/4" long; 1930-31 used 8 1/2"

12070 1930-1931 \$34.95set

12080 1928-1934 \$11.95set

WATER INLET DOMED BOLTS - On left side of block, two 7/16-14 x 1 3/8 raven bolts and lock washers. **12100** 1928-1931 \$4.85set



part. It will need to be cleaned 12110 1928-1934 \$15.00ea.

WATER INLET GASKET - The short neck on the left side of the engine. Black paper gasket

12130 1928-1934 \$0.65ea. COPPER CLAD WITH WHITE FILLER MATERIAL AS ORIGINAL

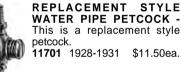
12140 1928-1934 \$3.25ea.

WATER OUTLET PIPE -Located at the side of the engine at the bottom of the radiator. Petcock #11700 not included. Pipes are made using a mandrill to prevent the bend from collapsing. The 1928 Stainless Steel pipe

is used with the shorter power house generator

12150 1928 \$20.95ea. 1929-1931 Stainless Steel pipe is used with the long generator 12160 1929-1934 \$21.95ea.

WATER PIPE PETCOCK -Solid Brass. Exact copy. U.S. made. Excellent reproduction. 11700 1928-1934 \$24.95ea.



HOOD PROP SET UP -Attaches to the radiator brace rods. Rods are rubber coated at the ends and fold out to support the hood sides. Made of Stainless Steel. **22250** 1928-1931 \$39.65set

HOOD SAFETY SUPPORTS -Mounts on hood rods and hooks to hood rod bracket on firewall. The 5" arm extends off the hood rods next to the firewall. When you raise your hood, set the bottom edge of the hood on the hooked end of the arm. Made from steel with a protective plastic tube over the wire. Set includes left and right arms. 28-29

22270 1928-1929 \$24.75set 30-31 **22280** 1930-1931 \$24.75set











BRATTON'S ANTIQUE AUTO PARTS

1606 BACK ACRE CIRCLE

MOUNT AIRY, MD 21771

RADIATOR • WATER PUMP



RADIATOR PLAQUE MOUNTING SCREWS - Four small diameter 2 1/4" long stainless screws, washers, and nuts to pass through the radiator core to mount a plaque or emblem. 26750 1928-1931 \$4.00set





NEW LEAKLESS WATER PUMP - The heaviest duty pump available One year warranty The snout of the water pump has been bored out to accept a sealed ball bearing in place of the old original roller bearing that is pressed onto the shaft to eliminate end play. It also has a sealed rear bushing assembly with a stock pack nut. The pack nut contains graphite packing as a back up. Our no-leak Model A water pump comes with a gasket and fan mounting kit.The impeller is the cut down version. Rear bushing requires grease. 4-bolt design

28-29 With Brass Packing Nut **12210** 1928-1929 \$169.95ea. 30-31 With Aluminium Packing Nut

12240 1930-1931 \$169.95ea.



LEAKLESS SHOW WATER PUMP KIT - U.S. made, using the thick packing nut (12590 or 12610), solid brass leakless bushing (12570), with leak-proof seal, shaft collar to eliminate end play, pump casting, original grease fittings, and stainless shaft. You'll need to pack and install the front bearing, felts and washers. Complete unit disassembled so you can paint. The 28-29 has a brass packing nut, while the 30-31 has an aluminum packing nut. Test fit fan blade to water pump before installing to check for binding. The snout of the water pump may require filing to get the fan blade to fit and not bind up due to casting variances in both the fan blades and the water pump castings.

28-29

12190 1928-1929 \$139.95ea. *30-31*

12220 1930-1931 \$139.95ea.



DELUXE WATER PUMP REBUILD KIT - With Stainless Steel Shaft (impeller installed). Solid bronze rear bushing with leak proof seals. Original style packing nut and shaft collar to prevent shaft end play. All parts except two grease fittings and housing. 28-29 **12730** 1928-1929 \$91.95set **3**0-31

12740 1930-1931 \$91.95set

WATER PUMP HOUSING -This is only the casting nothing else. 12290 1928-1931 \$39.95ea.

WATER PUMP GASKET - The gasket that goes between the water pump and the head. 12400 1928-1931 \$0.85ea.



LEAKLESS WATER PUMP BUSHING - Original style bushing but rear end recessed to include a Chicago Rawhide brand neoprene seal to guarantee leak proof seal when used with a new shaft.

12570 1928-1934 \$19.95ea.

LEAKLESS PACKING NUT & BUSHING SEAL KIT - This is the replacement seal & "O" ring used in the leakless rear bushing (12570). The seal can also be used in the leakless packing nuts (12600 & 12620). 12571 1928-1931 \$7.95set

WATER PUMP BEARING AND SLEEVE - Original style bearing. 12690 1928-1934 \$9.95set



WATER PUMP BEARING FELTS AND WASHERS -Includes 2 felts, 2 cup washers and 2 flat washers. Soak felts in oil.

12710 1928-1932 \$2.75set



WATER PUMP BEARING FELTS - Two felts. 12720 1928-1932 \$0.95pair



WATER PUMP IMPELLER WASHER - STEEL TEAR DROP - There were four changes to the washer during the Model A production. The very early pumps used a stainless steel square washer, then changed to brass and ending in steel. **12550** 1930-1931 \$0.95ea.

WATER PUMP SHAFT ONLY - This stainless steel shaft is made exclusively for us in the "U.S.A." using 303 stainless with a mirror finish. The shaft size is .625. Be sure the end play of your shaft to head is .006-.010. See 12460 for impeller mounted & pinned to this shaft.

STANDARD LENGTH 12420 1928-1931 \$16.95ea. QUARTER INCH LONGER WATER PUMP SHAFT ONLY 12430 1928-1931 \$16.95ea.



WATER PUMP SHAFT & IMPELLER - With impeller installed & pinned to the shaft. Standard Length Shaft 12460 1928-1931 \$26.95ea. Quarter Inch Longer Shaft 12480 1928-1931 \$27.95ea.

WATER PUMP FAN MOUNTING SET - Castle nut, woodruff key and cotter pin. Nut should be painted black. 12490 1928-1934 \$1.50set



WATER PUMP IMPELLER -Must be pressed on shaft. Locate the impeller 8 29/64" or 8.455 from fan end. Place oil on shaft so impeller will press on easier. It is best to pin impeller to shaft. Cross drill impeller and shaft with 3/16" drill. Use 3/16" roll pin or nail. 12520 1928-1931 \$8.50ea.

WATER PUMP SHAFT COLLAR - Before installing the fan on the shaft, pull the shaft forward; slide the Teflon washer followed by the steel collar up to the front of the pump housing. Use the set screw to secure it in place. This will eliminate all the shaft end play which can disturb the packing causing a leak. Collar will not be seen when the fan is installed. Set includes Teflon washer, steel collar and set screw. This collar will not fit the repro 6 blade fan. **12500** 1928-1931 \$3.85ea.



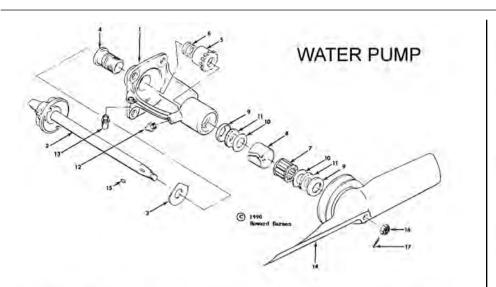
ORIGINAL STYLE WATER PUMP PACKING NUT - Made from the FORD drawing. 1928-29 is solid brass 12590 1928-1929 \$14.95ea. 1930-31 is aluminum 12610 1930-1931 \$9.50ea.

1606 BACK ACRE CIRCLE

MOUNT AIRY, MD 21771

PHONE: 800-255-1929

WATER PUMP



| Index # | Part # | Nomenclature | Required |
|---------|--------|--|----------|
| 1 | 12290 | Body (Cover) Assembly | 1 |
| 2 | 12460 | Shaft Assembly | Ĩ |
| 3 | 12550 | Washer (impeller) | 1 |
| 4 | 12570 | Bushing, Rear | 1 |
| 5 | 12590 | Packing Nut 28-29 | 1 |
| 5 | 12610 | Packing Nut 30-31 | 1 |
| 6 | 12640 | Packing (An Alternate Modern Seal Can Replace | 1.1.4 |
| | | Packing - P/N A6-343105, National Oil Seals) | 2 |
| 7 | 12690 | Bearing, Shaft Roller (An Alternate Modern Needle | 10.06 |
| | | Bearing/Race Can Replace Old Bearing- P/N BH-1416, | |
| | | Torrington, and IR-101415 Race, Torrington) | 1 |
| 8 | 12690 | Sleeve, Roller Bearing | 1 |
| 9 | 12710 | Retainer, Bearing Felt | |
| 10 | 12710 | Washer, Bearing Felt Retainer- 21/32 | 1.1 |
| | | (1/32 x 1 5/32 Plain) | |
| 11 | 12720 | Felt, Bearing | 2 |
| 12 | 36750 | Lubricator Fitting - Front | 1 |
| 13 | 36800 | Lubricator Fitting - Rear | |
| 14 | 12760 | | |
| 15 | 12490 | Кеу | 1 |
| 16 | 12490 | Nut | 1 |
| 17 | 12490 | Cotter pin | 1 |



LEAKLESS WATER PUMP PACKING NUT - This nut is machined inside to receive a Chicago Rawhide brand

neoprene seal to prevent any leaks. This seal is installed into nut. This will replace the old style packing. A new clean shaft is recommended to insure a good seal.

1928-29 is solid brass 12600 1928-1929 \$19.95ea. 1930-31 is aluminum 12620 1930-1931 \$16.95ea.



WATER PUMP PACKING RINGS - The rings are made of pure graphite. Ford changed to this type in Sept. 1929 from the old string type. The new packing created less friction and will not score the shaft. Two SOLID rings - the shaft must be removed from the housing to install.

12640 1928-1934 \$3.00pair Two SPLIT rings - can be added without removing the shaft.

12650 1928-1934 \$3.00pair

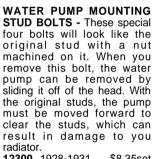


WATER PUMP LEAK PROOF SEAL - Replace packing with a neoprene seal. Remove pump from engine, unscrew packing nut, slide the shaft out of the pump, and replace old packing with the new seal. It is important to use a new shaft with this seal. 12680 1928-1934 \$9.95set

WATER PUMP WRENCH -Special wrench to tighten the large packing nut. 12260 1928-1934 \$1.65ea.

WATER PUMP GREASE - If pump is over-greased, this extra grease gets into the radiator and "balls up", which can clog the tubes. If the brass fitting is unscrewed, the grease can be packed by hand to prevent over greasing. Grease pump every 500 miles. 14 oz. tube.

12270 1928-1934 \$17.75ea.



12300 1928-1931 \$8.35set

WATER PUMP MOUNTING NUTS - Four 3/8-24 zinc nuts and lock washers per set. **12320** 1928-1931 \$3.25set



WATER PUMP MOUNTING **STUDS AND NUTS -** Four 3/8-16 x 3/8-24 x 1 1/4 studs, lock washers and 3/8-24 nuts. ZINC PLATED STEEL NUTS AND STUDS

12340 1928-1931 \$6.50set Stainless steel lock washers and nuts with plain steel studs **12350** 1928-1931 \$7.75set

WATER PUMP COVER - A leather cover which snaps into place to prevent water and grease from splashing into the engine compartment. Black

12370 1928-1931 \$11.50ea. Green 12380 1928-1931 \$11.50ea.

1606 BACK ACRE CIRCLE

MOUNT AIRY, MD 21771

PHONE: 800-255-1929

WATER PUMP • FAN BLADES • GAS TANK



FAN KNOCK OFF TOOL -Remove the water pump housing from the head. Remove the nut & cotter pin from the shaft. Screw this tool onto the shaft. One person will hold the fan blades with the tool pointing up. Hit the tool with a hammer several times to vibrate the fan from the shaft. **12495** 1928-1931 \$2.95ea.



1/8 PIPE THREAD TYPE GREASE FITTING - 1/8" pipe thread with ball check. **36750** 1928-1931 \$1.60ea.



FITTING - With cap for rear pump fitting, original type. Originally Ford used a leather gasket Inside the cap; this is not included. 36800 1928-1936 \$2.70ea.

SCREW IN TYPE GREASE



1/8 PIPE THREAD GREASE FITTING W/O BALL CHECK -

\$1.95ea.

36760 1928-1931



DIABLO A'S HOW TO DVD SERIES - This is an information video produced by the Diablo A's. This DVD is produced during an informal club tech talk so the sound and pictures might not be as clear as a professional DVD. REBUILDING THE WATER PUMP 38115K

1928-1931 \$24.95ea.



NOTE: To remove the fan from the old shaft Remove the castle nut and replace with a 7/16-20 hex nut. Thread this nut halfway down the nut threads. Screw a 7/16-20*1" hex bolt into the other end of the nut. Then have somebody hold the fan blades and give the bolt several raps with the hammer. After a few hits the fan should come off.



FAN KNOCK OFF TOOL -Remove the water pump housing from the head. Remove the nut & cotter pin from the shaft. Screw this tool onto the shaft. One person will hold the fan blades with the tool pointing up. Hit the tool with a hammer several times to vibrate the fan from the shaft. **12495** 1928-1931 \$2.95ea.

TWO BLADE FAN - 2 blade aluminum fan. **12760** 1928-1934 \$74.95ea.



FOUR BLADE FAN - Two steel blades are secured to the hub by four bolts. \$99.95ea. **12770** 1928-1931





FAN BELT - BLACK - Original wrapped style belt. 12790 1928-1931 \$13.50ea.

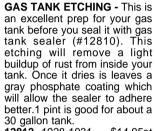
NOTE: To easily install or remove fan belt, remove generator pulley from generator by removing pulley bolt. Pulley is on a tapered shaft and should slide off to release belt. To install belt, slide pulley onto belt and push pulley onto generator shaft and tighten pulley bolt. The correct belt tension is about 1/2" given between the fan and generator pulley.

GAS TANK



GAS TANK SEALER QUART - Take gas tank to a radiator shop and have it cleaned. Pour in sealer and roll the tank over many, many times for the sealer to coat the tank. Let the tank dry for 24 hours and reapply a second coat. Drain out extra sealer. This is the alcohol resistant type by the 'Bill Hirsch" company.

12810 1928-1931 \$43.95qt

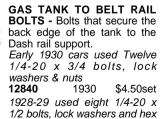


12812 1928-1931 \$14.95pt

28 - 29 GAS TANK TO FIREWALL BOLTS - Paint lower body color. 1928-29 sets includes eight 1/4-20 x 5/8 bolts, lock washers and square nuts. Order two sets for Fordor and Cabriolet cars. \$14.95set **12820** 1928-1929

NON-AUTHENTIC 28-29 GAS TANK TO FIREWALL BOLTS - Includes 8 bolts, lock washers, & square nuts. Not for the show car, but just fine for the daily drivers. **12821** 1928-1929 \$3.50set

30 - 31 GAS TANK TO FIREWALL BOLTS - 1930-31 set includes ten 12/24 x 19/32 pan head screws and internal lock washers. **12830** 1930-1931 \$3.05set



nuts **12850** 1928-1929 \$4.50set Mid 1930, this was changed to 5/16-24 x 25/32 bolts, lock washers and nuts 12860 M1930 \$4.50set



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GAS TANK TO BELT RAIL BOLTS (Cont.)

Late 1930 to end of production the same 5/16-24 x 25/32 bolt was used but the nuts were placed inside a cage. Set includes bolts and lock washers but no cage nuts 12870

L1930-1931 \$2.65set

GAS TANK ANTI-SQUEAK WELT - A thin 1/32" x 3/4" woven treated fabric. This strip is laid on the front edge of the tank at the firewall and on top of belt rail framing just below windshield for gas tank to set on. For 1928-29 additional welt for the sides of tank to cowl panel.

28-29 **12880** 1928-1929 \$13.75roll 30-31

12890 1930-1931 \$8.95roll



GAS TANK CLAMPS - The U-Shape clamp and bolt set to hold the bottom sides of the tank. 1928-29 used 5 clamps on each side of the tank and the 30-31 tanks used 2 clamps per side. OUR OWN TOOLING 12900 FOR THE ÖΝ CORRECT FIT.

28-29 CLAMP & HARDWARE **12900** 1928-1929 \$3.55ea. 30-31 CLAMP & HARDWARE **12910** 1930-1931 \$3.15ea.



GAS TANK CLAMP HARDWARE ONLY - If you have clamps here are the 10 bolts, nuts, and lock washers you will need. One set will do 10 clamps.

28-29 Uses 10 hex head bolts. nuts and lock washers.

12901 1928-1929 \$2.30set 30-31 Set of four carriage bolts, nuts and lock washers. **12911** 1930-1931 \$2.25set

GAS TANK FILLER SCREEN - Located just below the gas cap in the tank. This is a spark arrester as well as a filter. See page 441 of the Ford Service Bulletins for installation. The cars began with a threaded internal neck for the screen to screw into, but was later changed to a tab installation. Then in 1931, it went back to threaded. This screen does NOT have the two tabs, it just sits in the neck of the tank. 12920 1928-1931 \$16.40ea.



GAS TANK FILLER SCREEN TOOL - Set this tool in the top of the filler neck notches and with your socket wrench and extension you can install or remove the screen. Used on original threaded screw necks. Used in the beginning, changed to tab design, then in 1931 back to threaded neck. 12930 1928-1931 \$4.50ea.

GAS TANK NECK **EXTENSION - Makes refueling** a Model A Ford easy! No more hassle with the new nozzle technology and the vapor recovery systems Easy to install and remove. 1928-1929

12931 1928-1929 \$34.95ea. 1930-1931

12932 1930-1931 \$39.95ea.

28 - 29 GAS CAP - Chrome finish over brass with neoprene dasket 12940 1928-1929 \$26.25ea.

30 - 31 GAS CAP - Stainless steel with fiber gasket 12950 1930-1931 \$35.00ea.

GAS TANK SPEEDOMETER CABLE GROMMET - The 1928-29 speedometer cable comes across the firewall then enters a hole in the tunnel to the speedometer. This grommet keeps the cable from rubbing on the edge of the hole of the metal tunnel under the gas tank.

12980 1928-1929 \$4.00ea.

GAS TANK PROTECTOR -This lays across the gas tank to protect your paint when filling the gas tank. 26331 1928-1931 \$13.75ea.



10' COWL WELTING - Across top edge of gas tank and down sides of cowl for 28-29 and around top edge and sides for 30-31 gas tank. 10 feet long. Paint lower body color. **37210** 1928-1931 \$7.50ea.

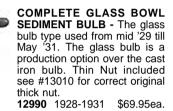
NOTE: Cut the flat part of welting about every 1" apart, up to the bead as you round the corners for a better fit. Staple a 1" x 8" strip of cloth on the flat part of the welt for a handle to pull the welt down tight after the gas tank is set in place, but before the tank is secured.

GAS CAP GASKETS - Oil tanned leather as original. In September 1929 Ford began using a leather gasket as the earlier composition gaskets allowed particles to fall into the gas and clog the carburetor jets. , 28-29 12960 1928-1929 \$1.65ea. 30-31

GAS TANK • SEDIMENT BULB

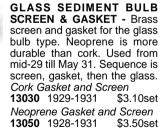
12970 1930-1931 \$1.10ea.





SEDIMENT BULB MOUNTING NUT AND LOCK WASHER - The 3/4-16 nut used on both the cast iron style and glass style bulb to secure the bowl to the firewall. **13010** 1928-1931 \$2.25set

SEDIMENT GLASS BULB **ONLY** - Replace broken or stained glass with this new one. 13020 1929-1931 \$10.95ea.





CAST IRON SEDIMENT BULB BRASS CAP PLUG -For the cast iron bulb. 13100 1928-1931 \$10.50ea.

GLASS SEDIMENT BOWL

FUEL FILTER - This is a

corrugated Fiber filter that will

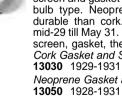
fit into the glass sediment bowl.

New and improved design for

\$9.25set

easier installation.

13051 1928-1931





BRATTON'S ANTIQUE AUTO PARTS MOUNT AIRY, MD 21771

1606 BACK ACRE CIRCLE

SEDIMENT BULB • GAS LINES

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CAST IRON SEDIMENT BULB BRASS DRAIN VALVE AND FORGED HANDLE - For cast iron bulbs. 13120 1928-1931 \$13.50ea.

CAST IRON SEDIMENT BULB PLUG LEAD GASKET -Lead gasket for the plug (13100). 13101 1928-E1931 \$2.10ea.

CAST IRON SEDIMENT BULB REBUILD KIT - Tubular

stainless steel screen, spring

and lead gasket for cast iron

\$5.75set

13000 1928-1931

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bulb.

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SEDIMENT BOWL ONLY 1931 - For 1931 side bowl carburetor This is raw cast and will need to be painted black. Order other parts separately. 13060 1931 \$41.60ea.



SCREEN
GASKETSAND
FORTWO
1931SEDIMENT
BULB - Screen is
stainless steel.Screen is
\$2.85set131101931\$2.85set



MOUNTING BOLT FOR 1931SEDIMENT BULB - Cadmiumplated.131301931\$5.25ea.



DRAIN VALVE AND SPRING -For 1931 sediment bulb. Brass stem with cadmium-plated handle. 13140 1931 \$6.65ea.



FUEL SHUT-OFF VALVE UNDER THE GAS TANK -Solid BRASS with original style stamped handle. This is a quality U.S. made valve. Gas valve threads in tank are 1/4" pipe thread. When the handle is vertical the gas is flowing. For 1928 to May 1931 with valve under tank. Won't leak; 3 year warranty.

13160 1928-1931 \$40.25ea.



FUEL SHUT-OFF VALVE ON THE FIREWALL - May 1931 till end, when the valve was installed on the engine side of the firewall. Valve on firewall: Installing and removing (13170) is easy to do with a 3/4" Crow Foot Wrench which is sold at Sears. 3/8" pipe threads into tank. When the handle is facing the front of the car it is in the off position. **13170** 1931 \$36.95ea.

NOTE: To test a gas valve, attach it to an air compressor, set to about 5 PSI and with the valve in the closed position, immerse it in water and look for air bubbles.





FUEL SHUT-OFF VALVE GROMMET ON FIREWALL -Used only for 1931 cars with the fuel valve mounted on the indented firewall. Exact duplicate with correct 15/16" hole. Paint firewall color. 13190 1931 \$3.50ea.

FUEL SHUT-OFF HANDLE -Replacement handles for original shut off valves. *FORGED HANDLE 1928-April 1929* **13210** 1928-1929 \$13.40ea.

 FUEL SHUT OFF VALVE

 PACKING NUT - The brass nut

 that holds the packing in place.

 Used in 1928 till late 29

 13300
 1928-1929
 \$12.30ea.

 LATE 1929 till end
 13310
 1929-1931
 \$1.85ea.

ORIGINAL SHUT OFF VALVE REPAIR - 4 pieces with instructions. Packing, lubrication, nut and washer. THIS KIT WILL ONLY WORK WITH ORIGINAL SHUT OFF VALVES. 13270 1928-1931 \$4.95set

FUEL TANK FILTER SCREEN - Stainless steel screen inserted into the inlet of the fuel shutoff valve (13160). Prevents rust in tank from entering gas line. Instructions included. 13280 1928-1931 \$5.75ea.



PHONE: 800-255-1929

28 - 29 INSIDE GAS LINE -From gas tank to inside of firewall. Steel tubing with brass fitting.
13320 1928-1929 \$18.40ea.

30 - 31 INSIDE GAS LINE -From gas tank to inside of firewall. Steel tubing with brass fitting.

13340 1930-1931 \$17.50ea.



28 - 29 GAS LINE WITH FUEL VALVE IN-LINE - A modern positive shut off valve is placed in the line. This new valve guarantees a complete shut off of the gas flow with a simple quarter turn of the handle. This replaces (13320 and 13340) lines. Original gas valve must be used to complete connection.

13330 1928-1929 \$64.75ea.

 OUTSIDE GAS LINE WITH

 ORIGINAL FITTINGS - (9/16)

 tall, 1/2-20 threaded brass

 fittings. 1928 to MAY 1931.

 13460
 1928-1931

 \$9.95ea.

OUTSIDE GAS LINE FOR 1931 - From firewall to carburetor for May '31 till end for indented firewall. 1931 changed to 1/2" tall fitting. 1/2-20 threads. 13470 1931 \$9.50ea.

30 - 31GAS LINE WITH SHUT OFF VALVE - A modern positive shut off valve is placed in the line. This new valve

positive shut of valve is placed in the line. This new valve guarantees a complete shut off of the gas flow with a simple quarter turn of the handle. This replaces (13320 and 13340) lines. Original gas valve must be used to complete connection. **13350** 1930-1931 \$64.75ea.

LATE 1931 GAS LINE WITH FUEL VALVE IN-LINE - A modern positive shut off valve is placed in the line. This new valve guarantees a complete shut off of the gas flow with a simple quarter turn of the handle. This replaces (13320 and 13340) lines. Original gas valve must be used to complete connection. 13360 1931 \$57.75ea.

13571 1928-1931

and cork daskets.

13570 1928-1931

13550 1928-1931

and Alcohol proof float.

GAS GAUGE GASKETS - 3

flat gaskets and brass washer

to use under the large nut. Set

now comes with both neoprene

GAS GAUGE FLOAT - Gas

\$1.25ea.

\$2.95set

\$7.25ea.

MOUNT AIRY, MD 21771

PHONE: 800-255-1929

OUTSIDE GAS LINE FITTING - Correct brass gas line fitting with 9/16" hex nut. 2 fittings and 2 ferrules per set. Used on above original lines. 13490 1928-1931 \$7.95set

NOTE: Set the Ferrule no more than 1/8" from the end of the tube. To set ferrule remove the gas strainer from the carb., and replace it with a 1/2" -20 bolt (at least 1/2" long). Install the fitting and ferrule on the gas line. then install on the carb and tighten it up. Remove the bolt and reinstall the gas strainer. The ferrule will be set at the correct distance on the gas line.



1/4 OVERSIZED GAS LINE FERRULE - Use these special oversized ferrules on the 1/4" gas lines to help the gas line fitting seal against a worn seat in either the sediment bowl or the carburetor. If the hex on the gas line fitting hits the carburetor or sediment bowl before the stock ferrule than you need to use these ferrules. Sold as a pair of 2 ferrules only. USA

13491 1928-1931 \$7.95pair





GAS GAUGE ASSEMBLY -Complete arm and gauge with inner and outer nuts, neoprene gaskets, and a cork float installed. 13530 1928-1931 \$104.95set

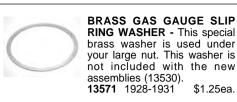


GAS GAUGE TOOL - Two special tools to remove the inner and outer nuts. Steel tools for better fit and strength. 13520 1928-1931 \$18.95set



GAS GAUGE REBUILD KIT -Three gasoline resistant, neoprene gaskets, glass, neoprene float, brass washer, face plate with horizontal white line across the center. GASKET SEQUENCE: gasket. glass, gasket, face plate, small nut. Large gasket against tank, gas gauge assembly, brass washer, large nut.

13560 1928-1931 \$14.75set









GAS GAUGE NUTS - Brass nuts, chrome plated. Inner Nut 13580 1928-1931 \$15.40ea. Outer Nut **13590** 1928-1931 \$15.40ea.

MANIFOLD

NOTE: When installing either a new intake or exhaust manifold, bolt the two manifolds together and check the surface with a straight edge. If the surface is not flat, have a machine shop mill them flat. This will prevent the manifolds from cracking.



INTAKE MANIFOLD - The intake has the vacuum hole drilled and a plug (9900) installed. Therefore the intake can be used on all years. The intake should be paint engine green. The intake and exhaust are made by the same factory for a great fit. 13610 1928-1934 \$91.95ea.

OIL PUMP HOLE OR INTAKE MANIFOLD VACUUM HOLE PLUG - The special screw on the right side of the engine block near the bottom to plug the oil pump access hole. Also used to plug the vacuum hole on the intake manifold when a vacuum wiper motor is not used.. Paint green. 1/8 pipe thread x 5/16 long plug **9900** 1928-1931 \$0.75ea.

GAS LINES • GAS GAUGE • MANIFOLD

EXHAUST MANIFOLD -Excellent quality. 1928 thru Feb. 1931 style but will fit all vears. Made from the FORD print. 13690 💓

1928-1931 \$99.95ea.



INTAKE TO EXHAUST BOLTS - Two original thick head 5/16-18 x 3/4 bolts and lock washers, no mark on head. Raven finish or clear zinc-plated were used 1928-31. Clear Zinc **13620** 1928-1931 \$1.70set Black zinc **13630** 1928-1931 \$1.70set

MANIFOLD TO BLOCK STUD SET - 1928 to Feb. 1929 used

a domed end on the stud. Then

it was changed to a flat end.

Set includes four 7/16-14 by $7/16-20 \times 2 \ 3/16 \ studs$,

hardened, flat headed like the

later style.

13710 1928-1934 \$7.95set MANIFOLD NUTS AND SPECIAL LARGE WASHERS To hold the intake and exhaust manifold to the engine. Four original thick 7/16-20 nuts and washers. Zinc plated. Cup side of washer toward manifold. Torque to 25-30 foot

pounds. 13720 1928-1934 \$9.75set



The 4 rings that seat into the manifold and block to prevent leaks. Ford discontinued using these for a brief time in early 1929. If the manifold or block has been resurfaced, the width of the gland rings will need to be reduced by the same amount.

13730 1928-1934 \$3.95set

PIECE COPPER тwо MANIFOLD GASKETS -COPPER White asbestos substitute.

Copper. Used from Jan. 1929 until May 1931

13770 1928-1931 \$17.95set Copper. Used May '31 till end of production, but can be used on all years. 1931 \$17.50set 13780

ONE PIECE MANIFOLD **GASKET -** Asbestos substitute with metal shield on one side. One piece style. Metal side to manifold. **13760** 1928-1934 \$5.95set

CARBURETOR TO INTAKE GASKET - Thick paper type. THICK PAPER 13740 1928-1934 \$0.65ea.

1606 BACK ACRE CIRCLE

MOUNT AIRY, MD 21771

MANIFOLD • CARBURETOR - DOWN DRAFT • CARBURETOR - ZENITH



CARBURETOR TO INTAKE GASKET (Cont.) COPPER WITH ASBESTOS SUBSTITUTE.

13750 1928-1938 \$3.00ea.

MANIFOLD HEATER DOOR · Cast aluminum, door cover and screws. Flange is flat for firewall. Included with (13660). 13680 1928-1931 \$17.50ea.



HEATER DOOR PATCH PANEL - 4 1/2" x 8" panel. Original gauge steel with exact contour reinforced ribs; fills area where heater hole is USUALLY cut. Will not fit indented firewall cars.

13640 1930-1931 \$14.25ea.



HEAT RESISTANT SPRAY PAINT - Resists heat up to 1500 degrees for exhaust manifold and mufflers. Spray on clean metal, no primer needed. Spray only enough to cover metal. Do not over-paint. 11 oz. can. BLACK

1928-1931 \$14.00can 6950 CAST IRON GRAY 6960 1928-1931 \$14.00can

CARBURETOR



CHOKE CABLE ASSEMBLY FOR DOWNDRAFT WEBBER **CARBURETOR -** This bracket and flexible cable mount in the old choke rod holder, so you can choke the Weber down draft carburetor. Works on all Model A gas tanks except the early 1928. Unit includes the choke cable adapter and instructions. 14721 1928-1931 \$49.95ea.

TWO BARREL DOWN DRAFT CARBURETOR AND INTAKE MANIFOLD - Set includes a Webber carburetor, manifold, mounting kit, 2 1/2" tall air cleaner and linkage assembled to unit. Some carburetors perform better with a fuel pump (sold separately), but you may want to try it first without the pump



1928-1931 \$899.95ea.

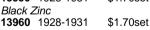
CARBURETOR - ZENITH



MODEL A CARBURETOR BOOK - BY Paul Moller, 58 page book, illustrated for Zenith and Holly carburetors. 5th edition includes how to disassemble, restore and assemble the Zenith carburetor plus 15 pages on the Tillotson carburetor.



37460 1928-1931 \$13.95ea. CARBURETOR TO INTAKE BOLTS - Two 5/16-18 x 3/4 original thick head bolts; no marks and lock washers. Raven finish or Clear Zinc. plated were used 1928-31. . Cear Zinc 13950 1928-1931 \$1.70set



ZENITH 28 31 CARBURETOR BOWL GASKET - Tan paper gasket. 14610 1928-1931 \$0.85ea.



28 31 ZENITH CARBURETOR GASKET SET

- We have changed some of our gaskets to a black nylon material to help prevent leakage. The original red fiber material is made from layers of paper. Over time the gasket may soften and allow some leaking of gas past the gasket. We have included extra red gaskets for customers who would like to rebuild their carburetor with the original looking gaskets on the outside for the drain plug and the gas strainer. DO NOT over tighten the nylon gaskets as you can squeeze the gasket out from under part. Total of 10 gaskets including the 2 red original type gaskets. Zenith.

13820 1928-1931 \$3.50set



ZENITH CARBURETOR **REBUILD KIT - "The following** parts are included: 13820 gaskets, 13980 adjusting needle, 14020 adj. needle seat, 14040 main jet, 14060 cap jet, 14070 Idle jet, 14250 float pin, 14300 float valve, 14370 compensator jet, 14400 idle mixture needle, 14590 drain plug. U.S. made kit." **14650** 1928-1931 \$64.55set

CARBURETOR BOWL BOLT AND LOCK WASHER - Zinc plated. 3/8-24 x 3 3/16 bolt. Holds the bowl to the upper half of the Zenith carburetor. **13970** 1928-1931 \$2.25set

CARBURETOR ADJUSTING NEEDLE - Inserts into (14000/ 14010). Push needle hard into (14000/14010) until it expands ring at bottom of housing, then screw parts together. Used on both Zenith and Tillotson. 13980 1928-1931 \$5.15ea.

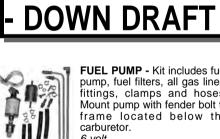
ADJUSTMENT NEEDLE HOUSING - Correct tension ring for Zenith and Tillotson. 1/8-27 pipe thread. 1928 to Sept. 4, 1930 used 7/16 Hex size 14000

1928-L1930 \$13.25ea. Sept. 4, 1930-31 used 13/32 Hex size 14010

L1930-1931 \$8.20ea.

CARBURETOR

ADJUSTMENT NEEDLE DRIVER - Clear Zinc plated steel. Can be used on both Zenith and Tillotson. 14360 1928-1934 \$10.10ea.



FUEL PUMP - Kit includes fuel pump, fuel filters, all gas lines, fittings, clamps and hoses. Mount pump with fender bolt to frame located below the carburetor.

6 volt 13890 \$116.95set 12 volt **13900** 1928-1931 \$99.00set



FUEL REPLACEMENT FILTER - Set comes with filter, rubber hoses, & clamps. Only used with a fuel pump. 13901 1928-1931 \$10.95set



EXHAUST MANIFOLD ONLY FOR TWO BARREL DOWN **DRAFT CARBURETOR -**Designed to mate up to the two barrel intake manifold. Heat treated so header will not warp or distort. Manifold ONLY. 13930 1928-1931 \$395.00ea.

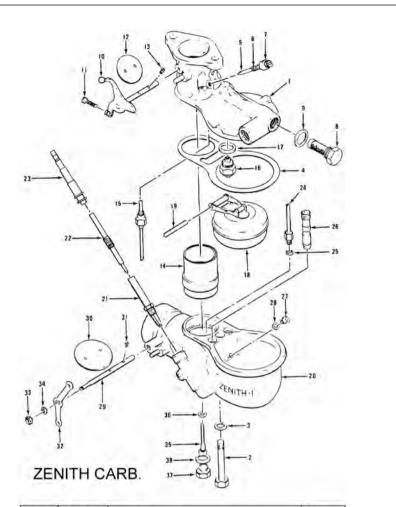




1606 BACK ACRE CIRCLE

MOUNT AIRY, MD 21771

PHONE: 800-255-1929



| Index # | Our Part # | Nomenciature | Required |
|---------|------------|--|----------|
| 1 | 13850 | Upper Body Assembly | 1 |
| 2 | 13970 | Bolt, Hex Head (3/8-24x3 3/16) | 1 |
| 3 | 13970 | Washer, Lock (3/B) | 1 |
| 4 | 13820 | Gasket, Bowl | 1 |
| 5 | 14400 | Needle, Idle Adjusting | 1 |
| 6 | 14400 | Spring, Idle Adjusting | 1 |
| 7 | 14400 | Cap, Idle Adjusting | 1 |
| 8 | 14260 | Strainer Assembly (1/2-20) | 1 |
| 9 | 13820 | Washer, Fiber (1/2) | 1 |
| 10 | 14420 | Shaft Assembly | 1 |
| 11 | 14480 | Screw, Fillister (#8 - 36 x 5/8) | 1 |
| 12 | 14550 | Plate, Throttle | 1 |
| 13 | 14170 | Screw, Oval (#5 - 40 19/64) | 2 |
| 14 | 14570 | Venturi, Single | 1 |
| 15 | 14070 | Jet, Idling | 1 |
| 16 | 14310 | Valve Assy, Carburetor Fuel (1/2 - 20) | 1 |
| 17 | 13820 | Washer, Fuel Valve | 1 |
| 18 | 14220 | Float, Assy | 1 |
| 19 | 14250 | Pin, Straight (Carburetor Float Hinge) | 1 1 1 |
| 20 | 13850 | Lower Body Assy | 1 |
| 21 | 14000 | Housing, Fuel Adjusting Needle (1/8-27 N.P.T.) | 1 |
| | 14020 | Seat, Adjusting Needle (not shown) | 1 |
| 22 | 13980 | Needle, Fuel Adjusting | 1 |
| 23 | 14360 | Driver, Choke | 1 |
| 24 | 14060 | Jet, Cap | 1 |
| 25 | 13820 | Washer, Cap, Jet | 1 T |
| 26 | 14100 | Secondary Well (3/8-24) | 1 |
| 27 | 14370 | Jet, Compensator | 1 |
| 28 | 13820 | Washer, Comp. Jet | 1 |
| 29 | 14130 | Shaft, Air Shutter | 1 |
| 30 | 14200 | Plate, Air Shutter | 1 |
| 31 | 14170 | Screw, Oval (#5-40 x 19/64) | 2 |
| 32 | 14150 | Lever, Air Shutter | 1 |
| 33 | 14110 | Nut,Lever hex (#8 - 36) | 1 |
| 34 | 14110 | Lock washer (5/32) | 1 1 |
| 35 | 14040 | Jet, Main | 1 |
| 36 | 13820 | Washer, Main, Jet | 1 |
| 37 | 14590 | Plug, Drain (3/8-24) | 1 |
| 38 | 13820 | Washer, Drain Plug | 1 |

| LARGE HOLE | CARBURETOR ADJUSTING NEEDLE SEAT - This little brass insert is screwed into the housing for the carburetor adjusting needle (13980) to seat into for regulating the gas flow. Used in 1928 till Jan. 1930. After Jan. 1930, this brass insert was discontinued and the casting had a machined needle seat. This looks similar to (13470) jet but has a larger hole. 14020 1928-1929 \$4.25ea. |
|------------|--|
| | ZENITH CARBURETOR MAIN JET - CARBURETOR MAIN JET140401928-1931\$8.75ea. |
| - | ZENITH CARBURETOR CAP JET - 14060 1928-1931 \$8.05ea. |
| 1 | ZENITH CARBURETOR IDLE JET - 14070 1928-1931 \$10.95ea. |
| MALL HOLE | ZENITH CARBURETOR COMPENSATOR JET - Carburetor compensator jet. Looks like cap jet but has a smaller hole. 14370 1928-1934 \$3.60ea. |
| X | K. R. WILSON ZENITH SOCKET WRENCH NO. 359 - This copy of the original tool has a 5/16" deep socket on one end used for the Cap jet and a 9/32" deep socket on the other end used for the Idle jet. 14080 1928-1931 \$13.95ea. |
| | SPECIAL JET TAP - For Model 'A' and 'B' Zenith Carburetor. Cleans the threads for all jets and idle adjustment threads. This is a quality high speed tap, another one available on the market is a 10/32 tap, which is close, but not the correct size. This is a 5 MM, 75 pitch tap which is the correct size the French company, Zenith, used when making Ford's carburetors. 14090 1928-1934 \$9.15ea. |
| | ZENITH SECONDARY WELL Zenith secondary well 3/8-24 thread. 14100 1928-1931 \$5.25ea. |

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BRATTON'S ANTIQUE AUTO PARTS MOUNT AIRY, MD 21771

1606 BACK ACRE CIRCLE

CARBURETOR - ZENITH



CARBURETOR AIR SHUTTER (CHOKE) SHAFT NUT - Special cadmium plated, 8/36 thread, thick nut and lock washer that holds the choke arm to the shaft. 14110 1928-1934 \$0.60ea.

CARBURETORAIRSHUTTER (CHOKE)SHAFT -Standard size. Zenith.141301928-1931\$5.90ea.



CARBURETOR AIR SHUTTER OR CHOKE LEVER - Carburetor air shutter or choke lever. BRASS used April 1928 to May 1930 14140

1928-M1930 \$20.95ea. STEEL used May 1930 thru 1931, cadmium plated lever **14150** 1928-1934 \$2.90ea.



CARBURETOR PLATE SCREWS - Four 5/40 x 19/64 oval #4 head stainless screws for the air shutter and throttle plate. **14170** 1928-1934 \$0.95set

SHUTTER (CHOKE) PLATE

ZENITH - Plated, Zenith.

AIR

\$2.50ea.

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CARBURETOR

14200 1928-1931

THROTTLE STOP PINS - Setof 2 knurled, cad. plated pins.**14510**1928-1931\$1.10pair



CARBURETOR FLOAT -ZENITH - Brass. To set float level for zenith carburetor turn upper half upside down. The top of the float should be 5/8" from the machined surface of the body. MADE IN THE USA. For Zenith. **14220** 1928-1931 \$49.95ea.

CARBURETOR FLOAT PIN ZENITH - Zenith. **14250** 1928-1931 \$0.65ea.



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CARBURETOR
HINGE BRACKETFLOAT
- Includestwo drive-in rivets.This brass
bracket holds the float in place.142301928-1931\$6.30set



CARBURETOR GAS STRAINER SCREEN - With built-in 1/2-20 nut, located at the top end of the carburetor 1928 to March 30 were brass, then Cad was used. Both screens are stainless. 28- MARCH 1930 Brass 14260 1928-1930 \$9.05ea. APRIL 30-31 Cadmium 14280 1930-1931 \$8.95ea.

ZENITH FLOAT VALVE -Original type valve inside carburetor to cut off gas as the float rises. 1/2-20 threads. Original Needle Style Valve 14300 1928-1931 \$11.75ea. Modern Style Float Valve -New modern gas resistant rubber tip. Will outperform any other metal to metal valve seat. 14310 1928-1931 \$19.25ea. Ball Seat Style Float Valve -The stainless steel ball will seat into a gas resistant rubber O ring for a great seal. 14330 1928-1931 \$15.95ea.

CARBURETOR FLOAT VALVE GASKET - More than one gasket may be needed to adjust the level of gas in the bowl for a Zenith carburetor. **14340** 1928-1931 \$0.20ea.

ZENITH FLOAT VALVE SHIM KIT - This kit contains two .015" fiber shims and two .031" fiber shims to help get an accurate adjustment of the float in the carburetor. 14341 1928-1931 \$1.25set

ZENITH IDLE ADJUSTING NEEDLE, SPRING & CUP -Zenith idle adjusting needle, spring & cup.

BRAŠS: large 3/8 head needle used mid '28 to mid-1930 14380

1928-M1930 \$4.05ea. BRASS: smaller 5/16 diameter head used mid-1930 to end 14390

M1930-1931 \$4.40ea. CADMIUM: small head needle used March 1930 to end 14400 1930-1931 \$4.30ea.





ZENITH CARBURETOR THROTTLE SHAFT - Brass shaft, cad. plated throttle lever staked to shaft. Screw comes with lever. Check the idle adjustment screw before installing in the carb. If the adjustment screw is loose use red Loctite to keep adjustment setting.

PHONE: 800-255-1929

Standard Size shaft 9/32 14420 1928-1931 \$17.50ea. Oversize Shaft is 19/64 14440 1928-1931 \$22.95ea.

ZENITH CARBURETOR THROTTLE SHAFT ONLY - If the throttle arm is good, then this new shaft only will replace the worn out shaft. The tubular end of the shaft must be upset onto the original lever. This brass shaft is made to FORD print.

 1928-29 shaft for brass arm

 14480
 1928-1929
 \$6.20ea.

 1930-31 shaft for steel arm
 14490
 1930-1931
 \$6.00ea.



THROTTLE SHAFT END PLUG - For some of the carburetors, the throttle shaft was drilled completely across the throat of the carburetor and a 9/32 brass end plug was pressed into the housing to keep dirt from the shaft. 14450 \$4.95ea.

CARBURETOR IDLE STOPSCREW - A special 8-36 x 5/8screw located on thecarburetor throttle lever.14500 1928-1931\$0.95ea.

THROTTLE SHAFT BUSHING - ZENITH - This bushing is

used to correct badly worn shaft holes. Drill 5/16 hole in the upper body, then epoxy bushings. If shaft is loose, air sucks in causing poor idle. Need 2 per carb. **14460** 1928-1931 \$3.85ea.

ZENITH CARBURETOR EXTERNAL HARDWARE - Air shutter shaft nut, 4 choke and throttle screws, idle stop screw, bowl bolt and lock washer. Clear Zinc plated. 14540 1928-1931 \$4.50set



CARBURETOR VENTURI - If the venturi is stuck, apply heat to free it. 1928 thru June 1928 used a Double venturi. DOUBLE VENTURI 14560 1928 \$41.95ea. SINGLE VENTURI 14570 1928-1931 \$8.75ea.







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CARBURETOR VENTURI PULLER - Use this tool to help remove the stuck venturi from the lower casting. The jets must be removed before this tool can be used. Will not work on early 28 carburetors with the double venturi.

14571 1928-1931 \$26.95ea.

CARBURETOR DRAIN PLUG - 1928 till March '30 were brass, then cad or plain. Gasket is included. Used on both Zenith & Tillotson. 3/8-24 threads. Brass

14590 1928-1930 \$2.25ea. Clear Zinc

14600 1930-1934 \$3.10ea.



CARBURETOR FUEL LEVEL GAUGE - Turn fuel valve off, drain gas from carburetor bowl as you remove drain plug. Screw test sight tube into drain hole. Turn fuel valve on. As gas fills carburetor bowl it will fill sight tube to the same elevation as inside the bowl. The fuel level should be 5/8" below the seam of the halves of the Zenith carburetor. Adjust float level by adding gaskets under float valve (14340 or 14341). On Tillotson set the float level at 1" above the machined surface of the carb top when the top is held upside down in your hand. \$8.95ea.

14680 1928-1931



ZENITH PASSAGE PLUGS -The little brass plugs should be drilled out to permit removing and cleaning the rust from internal passages. Four plugs per set. Hammer and peen in place.

14640 1928-1931 \$4.50set



CARBURETOR AIR MAZE -This was a Ford approved accessory beginning in Sept. '29. It is used as a fire arrester and air filter. ID is 1 7/8" for carburetor. Will fit stock Model A Zenith carbs with no issues. The id of the throat will need to be enlarged to fit on Tillotson. WIRE MESH FILTER \$36.75ea. **14690** 1928-1931 PAPER FILTER 14691 1928-1931 \$41.95ea.

REPLACEMENT FILTER FOR CARBURETOR AIR MAZE FILTER - Filters out dust that can cause wear on pistons, rings and other moving parts on your engine. Paper filter with external and internal screen. Same type as used on modern car. Replace standard wire screen on air maze with this more efficient filter. PAPER AIR FILTER ONLY **14700** 1928-1931 \$15.95ea.



REPLACEMENT FILTER FOR CARBURETOR AIR MAZE FILTER (Cont.)

WIRE MESH SCREEN ONLY 14705 1928-1931 \$11.50ea.

CARBURETOR - TILLOTSON



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MODEL A CARBURETOR BOOK - BY Paul Moller, 58 page book, illustrated for Zenith and Holly carburetors. 5th edition includes how to disassemble, restore and assemble the Zenith carburetor plus 15 pages on the Tillotson carburetor. 37460 1928-1931 \$13.95ea.

TILLOTSON CARB **REBUILDING BOOK - 36** pages of exploded diagrams and parts list. Tells how to test and make final adjustments. **37461** 1928-1931 \$24.75ea.

TILLOTSON CARBURETOR GASKET SET - Tillotson. **13810** 1928-1931 \$2.45set

TILLOTSON CARBURETOR **REBUILD KIT -** The following parts are included: (13810) gaskets, (13980) adjusting needle, (14050) main jet, (14030) float valve, (14410) idle mixture needle, (14600) drain plug. 14670 1928-1931 \$47.45set

TILLOTSON CARBURETOR BOWL GASKET - Tan paper gasket. **14630** 1928-1931 \$1.00ea.

CARBURETOR ADJUSTING NEEDLE - Inserts into (14000/ 14010). Push needle hard into (14000/14010) until it expands ring at bottom of housing, then screw parts together. Used on both Zenith and Tillotson. 13980 1928-1931 \$5.15ea.

ADJUSTMENT NEEDLE HOUSING - Correct tension ring for Zenith and Tillotson. 1/8-27 pipe thread. 1928 to Sept. 4, 1930 used 7/16 Hex size 14000

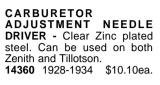
1928-L1930 \$13.25ea.

ADJUSTMENT NEEDLE HOUSING (Cont.) Sept. 4, 1930-31 used 13/32 Hex size 14010

CARBURETOR - ZENITH • CARBURETOR - TILLOTSON

L1930-1931 \$8.20ea.

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TILLOTSON CARB INLET NEEDLE & SEAT - Brass seat. stainless needle. Slide needle into housing, then tap the end of the needle to seat it to the housing. **14030** 1928-1934 \$13.95set

TILLOTSON CARB FLOAT VALVE SHIM KIT - Shims to help adjust the height of the float valve without having to bend the float arm. USA \$1.50set **14031** 1928-1931

TILLOTSON CARBURETOR MAIN JET - The small jet is 12-32 thread; the large jet is 3/8-24 thread. 14050 1928-1934 \$17.90set

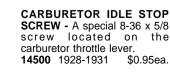
CARBURETOR AIR SHUTTER (CHOKE) SHAFT TILLOTSON - Standard size. Tillotson. 14120 1928-1931 \$13.00ea.



a pair. **14461** 1928-1931 \$7.75pair

CARBURETOR CHOKE AND THROTTLE STOP PINS - Set of 2 knurled, cad. plated pins. 14510 1928-1931 \$1.10pair

CARBURETOR THROTTLE SHAFT - TILLOTSON - Brass shaft, cad. plated throttle lever staked to shaft. Screw comes with lever. Standard shaft 14470 1928-1931 \$34.95ea.

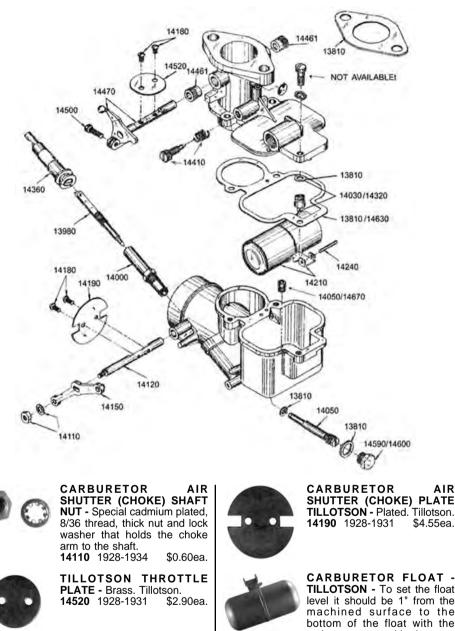


BRATTON'S ANTIQUE AUTO PARTS MOUNT AIRY, MD 21771

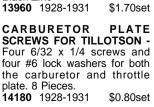
1606 BACK ACRE CIRCLE

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CARBURETOR - TILLOTSON



CARBURETOR TO INTAKE BOLTS - Two 5/16-18 x 3/4 original thick head bolts; no marks and lock washers. Raven finish or Clear Zinc. plated were used 1928-31. Cear Zinc 13950 1928-1931 \$1.70set Black Zinc



AIR \$4.55ea.

TILLOTSON - To set the float level it should be 1" from the machined surface to the bottom of the float with the carburetor top upside down. 14210 1928-1931 \$54.95ea.

CARBURETOR FLOAT HINGE BRACKET - Includes two drive-in rivets. This brass bracket holds the float in place. **14230** 1928-1931 \$6.30set

CARBURETOR FLOAT PIN TILLOTSON - Tillotson float pin.

14240 1928-1931 \$1.25ea.

| 0 | The stainless steel ball will seat into a gas resistant rubber O ring for a great seal. Set the float level in the Tillotson to 1" form the machined surface of the upper half of carburetor to the bottom of the float with the carburetor top upside down. Tillotson threads are 7/16-24. 14320 1928-1931 \$19.95ea. |
|----|---|
| 31 | TILLOTSONIDLEADJUSTINGNEEDLE&SPRING - 1/4-32 threads.144101928-1934\$7.55ea. |
| | CARBURETOR DRAIN PLUG - 1928 till March '30 were brass, then cad or plain. Gasket is included. Used on both Zenith & Tillotson. 3/8-24 threads. Brass 14590 1928-1930 \$2.25ea. Clear Zinc 14600 1930-1934 \$3.10ea. |
| | CARBURETOR FUEL LEVEL GAUGE - Turn fuel valve off, drain gas from carburetor bowl as you remove drain plug. Screw test sight tube into drain hole. Turn fuel valve on. As gas fills carburetor bowl it will fill sight tube to the same elevation as inside the bowl. The fuel level should be 5/8" below the seam of the halves of the Zenith carburetor. Adjust float level by adding gaskets under float valve (14340 or 14341). On Tillotson set the float level at 1" above the machined surface of the carb top when the top is held upside down in your hand. 14680 1928-1931 \$8.95ea. |
| - | CARBURETOR AIR SHUTTER OR CHOKE LEVER - Carburetor air shutter or choke lever. STEEL used May 1930 thru 1031 cardmium plotted lavor |

TILLOTSON FLOAT VALVE -

/er. ed May 1930 thru 1931, cadmium plated lever **14150** 1928-1934 \$2.90ea.

1606 BACK ACRE CIRCLE

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CHOKE ROD GROMMETS - 4 pcs. The donut shape lower arommet fits on the firewall

(Ford never used this one, but some restorers want it) and the upper arommet fits in the rina under the gas tank. The leather cupped grommet goes on the engine side of the firewall, with the smooth side toward the firewall followed by the metal cup washer then the spring. Paint washer black. 14760 1928-1931 \$4.50set

CHOKE ROD SLEEVE - The plated sleeve secures the choke rod to the carburetor. 14730 1928-1931 \$2.50ea.



14750 1928-1931 \$0.45ea.



ACCELERATOR PARTS



ACCELERATOR RETURN SPRING - Fits on throttle control linkage. When you take your foot off the accelerator

pedal, this spring will return the pedal to the idle speed.

. 1928 thru April 1930 used a straight cylindrical spring on the linkages where the arm is pinned to the rod at the end where the spring is located. Pin is included 14800

1928-E1930 \$2.25ea.

CHOKE ROD SETS • ACCELERATOR PARTS • GENERATOR & ALTERNATOR ACCELERATOR RETURN SPRING (Cont.) April 19̀30 to end used a tapered spring with a one piece rod and arm 14810 E1930-1931 \$2.25ea. NOTE: There are two oil ports in the top of the accelerator control mechanism. These are often overlooked when lubricating the car. **3 PIECE CONTROL ROD SET** - Throttle is 6", accelerator is 10 3/4" and spark rod is 17 5/16" long. All are cadmium plated. 14820 1928-1931 \$28.50set INDIVIDUAL CONTROL RODS - This is the 6 rod only from #14820. Cadmium plated with the correct shape to fit the ball properly. 6 Inch Throttle Rod 6" Throttle **14821** 1928-1931 \$9.25ea. 10 3/4 Inch Accelerator Control Rod **14822** 1928-1931 \$9.75ea. 17 Inch Spark Control Rod 14823 1928-1931 \$11.95ea. ACCELERATOR FOOT REST - With rubber insert as original; cad. plated. Base not included; see (14860). 14830 1928-1934 \$4.85ea. ACCELERATOR FOOT REST BASE - The base plate that the above shaft screws into. The flat side faces the accelerator pedal. **14860** 1928-1934 \$5.05ea.

> ACCELERATOR FOOT REST BASE SCREWS - The three #6 x 3/4 oval wood screws to secure the base plate to the floorboards.

14870 1928-1931 \$0.70set

FULTON ACCELERATOR PEDAL ACCESSORY - This is an era accessory that will screw to the floorboards and give you a larger gas pedal. The base is polished stainless steel.

26258 1928-1931 \$38.95ea.

ACCELERATOR CAP - Foot pedal cap that screws onto the accelerator assembly. Exact copy made from one piece of metal. **14770** 1928-1931 \$3.50ea.



The following are needed to convert from a 6 volt electrical system to a 12 volt system.

| volt batter | y negative ground |
|-------------|------------------------------|
| 14960 | 12 volt alternator negative |
| | ground |
| 15870 | 12 volt starter field coils |
| 16880 | Resistor for coil |
| 17860 | 12 headlight bulbs |
| 18520 | 12 volt parking, dash, cowl. |
| | dome, and tail light bulbs |
| 19190 | 12 volt stop light bulb |

20050 Horn resistor

Electric wiper resistor not available

The wire attached to the coil must also be reversed when using a 12 volt system

12

ALL NEW ALTERNATOR · The advantage of an alternator is it continues to charge at idle speed, resulting in bright lights at night and a strong horn. The alternator will not let your battery overcharge. When your battery is fully charged you will get a 1 amp reading on your amp meter. Includes an internal regulator, mounting bracket, ultimate tension bracket #14973 and pulley. No exchange necessary. Used all years. Manufacturer's lifetime

guarantee. 12 volt negative ground; 60amp to support halogen lights at idle

14960 1928-1931 \$259.95ea. 6 volt positive ground HIGH output 60 amp 14970 1928-1931 \$299.95ea.

POWERGEN ALTERNATOR -

This unit combines the general look of a generator with the reliability of an alternator. The rear end plate has venting holes to receive air, and the front end has cooling fins around the pulley. This unit will bolt right onto your car and you will be ready to roll in minutes with the one wire hookup. This kit comes with all of the mounting hardware and installation instructions. Due to the powder coating it is essential to run a separate 8ga ground wire from the alternator to the frame. See pictures of this part on the web www.brattons.com, for front, side and rear end views. 12 Volt

14961 💓

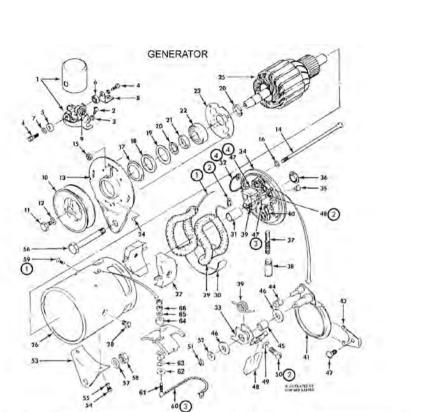
1928-1931 \$459.95ea. 6 Volt 14972 1928-1931 \$459.95ea.





1606 BACK ACRE CIRCLE

MOUNT AIRY, MD 21771



| Index # | Our Part # | Nomenciature | Required | Index # | Our |
|---------|---|--|----------|---------|------|
| 1 | 15590 | Generator Cutout Assembly | t | 35 | 15 |
| 2 | 15580 | Round head Screw 10/32 x 5/16 | 2 | 36 | 1.0 |
| 3 | 15580 | Lock washer No. 10 | 2 | 37 | 15 |
| 4 | 15650 | Terminal bolt No. 10/32 x 1/2 Hex Head | 2 | 38 | 16 |
| | 13030 | 1929 fill April 1930 used Fillister screw | - | 39 | 15 |
| | | April 1930 till and 10/32 x 1/2 Hex bolt | | 40 | |
| 5 | 15640 | Fiber insulator - thick | 1 | 41 | 15 |
| 6 | 15640 | Fiber insulator - thin | 1 1 | 42 | 15 |
| 7 | 15650 | Lock washer #10 | 2 | 43 | 15 |
| 8 | 15630 | Connector (cutout to generator) | 1 | 44 | 15 |
| 9 | 15600 | Diode | | 45 | 15 |
| 10 | 15370 | Pulley | 1 | -46 | 15 |
| 11 | 15430 | Pulley bolt, special 1/4-28 x 7/16 Hex | 1 | 10 | |
| | 10400 | bolt, used 1929 till April 1930 then | | 47 | 15 |
| | | 5/16-24 x 7/8 hex bolt April 1930 till end | | | |
| 12 | 15430 | Pulley lock washer 3/8 steel | 1 | 48 | 15 |
| 13 | The second se | Front end plate | T | 49 | 15 |
| 14 | 15310 | Gen case bolt 1/4-20 x 6 fillister head | 2 | 50 | 15 |
| 15 | 15310 | Gen. case nut 1/4-20 hex | 2 | 51 | 115 |
| 16 | 15310 | Gen case lock washer 1/4 | 2 | 52 | 15 |
| 17 | 15300 | Bearing felt retainer (drive end) | 1 | 53 | - |
| 18 | 15300 | Bearing felt washer 5/32 x 1 3/8 | 1 | 54 | 1.00 |
| 19 | 15300 | Bearing corrugated washer | 1. | 55 | - |
| 20 | 15300 | Bearing retainer ring | 2 | 56 | 15 |
| 21 | 15300 | Bearing spacer | 1 | 57 | 15 |
| 22 | 11550 | Shaft bearing (drive end) | 1 | 58 | 15 |
| 23 | 15220 | Bearing retainer plate | 1 | | |
| Index # | Our Part # | Nomenclature | Required | 1 | |
| 24 | 15210 | Rivet 3/16 x 3/16 oval tubular | 4 | | |
| | | optional screw rivets stainless | 1 | 60 | 15 |
| 25 | 15001 | Armature (bearing/bushing style) | 4 | 61 | 18 |
| 26 | | Generator case not available | | 62 | 15 |
| 27 | | Field coil mounting shoes not available. | A | 63 | 15 |
| 28 | 15560 | Field coil mounting shoe screw | 2 | 64 | 15 |
| 29 | 15530 | Generator field coil assembly | 1 | 65 | 15 |
| 30 | 15570 | Field coil insulator strip | 1 | 66 | 15 |
| 31 | 15320 | Bushing (rear end plate 1930-31) | | None | 15 |
| 32 | 15290 | Generator brush to ground lead assembly | 1 | None | 15 |
| 33 | 15070 | Brush holder | 3 | None | 15 |
| 34 | 15350 | Rear end plate assembly | 1 | | 1.00 |

| lex # | Our Parl # | Nomericlature | Required |
|-------|---|--|----------|
| | | | 1.1.1 |
| 35 | 15390 | Oit cap (1930-31) | 1 |
| 36 | | End bushing plug (1930-31) | 1 |
| 37 | 15450 | End plate wick & spring assembly (30-31) | 1 |
| 38 | | End plate oiler (1930-31) | 1 |
| 39 | 15080 | Third and grounded brush spring | 2 |
| 40 | | Insulated main brush spring | 1 |
| 41 | 15130 | Third brush plate assembly | 1 |
| 42 | 15060 | Brush retainer screw 8/32 x 1/4 round head | 2 |
| 43 | 15140 | Third brush plate retainer spring | 2 |
| 44 | 15060 | Brush holder stop pin insulator | 3 |
| 45 | 15060 | Brush holder insulating bushing | 2 |
| 46 | 15060 | Brush holder insulator washer | - 4 |
| - | | (not used on ground holder) | - |
| 47 | 15120 | Generator main brush (chamfered edge | |
| | | towards brush holder) | 2 |
| 48 | 15120 | Generator third brush | 1 |
| 49 | 15060 | Brush lock washer #6 | |
| 50 | 15060 | Brush screw 8/32 x 1/2 tillister | 3 |
| 51 | 15060 | Brush holder stud clip | 3 |
| 52 | 15060 | Brush flat washer #8 | 3 |
| 53 | | Genurator support | |
| 54 | (Sector | Support screw 1/4-28 x 7/16 lillister | 2 |
| 55 | | Support lock washer 1/4 | 2 |
| 56 | 15480 | Generator support bolt 1/2-20 x 2 3/4 Hex | 1 |
| 57 | 15480 | Generator support lock washer 1/2 | 1 |
| 58 | 15480 | Generator support nut 1/2-20 Hex Screw | 1 |
| _ | | and nut for grounding field coll wire [A] | |
| | | inside case. Other generators are grounded | |
| | | at terminal bushing. | |
| 60 | 15230 | Generator terminal lead wire | 1 |
| 51 | 15250 | Terminal bolt 10/32 x 31/32 | 1 |
| 52 | 15250 | Fiber washer with square hole | 1 |
| 53 | 15250 | Generator terminal bushing | 3 |
| 64 | 15250 | Hard fiber washer 3/16 | 1 |
| 55 | 15250 | Terminal lock washer #10 | 1 |
| 56 | 15250 | Nut 10/32 | 2 |
| one | 15400 | Cover band | 1 |
| one | 15420 | Screw 10/32 x 1 1/4 round head | 1 |
| one | 15420 | Nut 10/32 square | 1 |

Legend Hook-up Description

1 - Field coll wire attaches to around screw (Index # 59) or under terminal screw (Index # 61)

2 - Field coll wire attaches under the third brush screw (Index # 50).

3 - Terminal and lead assembly wire attaches under insulated main brush screw (Index # 47).

4 Enumbra biological assembly (index # 32) attaches to ground brush (index No 47) and to third brush plate retainer spring screw (index # 42), opposite side.

THE MODEL A GENERATOR

PRO PACK 6V GENERATOR REBUILD KIT - This kit contains all of the parts that commonly need to be replaced when rebuilding you generator. This is for the later style generator with the bushing in the rear plate. This kit contains everything except the case, pulley, armature, and cut out components. This kit includes the following parts 11550, 15060, 2 of 15080, 15120, 15130, 2 of 15140, 15210, 15230, 15250, 15290, 15300, 2 of 15310, 15320, 15390, 15400, 15450, 15530, 2 of 15560, 15090, 15200, 15260, 15570

14871 1928-1931 \$129.95set

THE MODEL A GENERATOR AND STARTER - By Paul & William Mcree. Describes the different changes and how the unit works. How to disassemble, restore and reassemble unit in great detail. How to test and troubleshoot. New addition is early AR starter. This is a very complete book on rebuilding. 56 pages with over 50 pictures. 37830 1928-1931 \$22.95ea.

ALTERNATOR H BRACKET WITH BOLTS - Use this bracket to mount an alternator onto your car. The bracket is included with part #s 14950, 14970 & 14960. 14971 1928-1931 \$29.95ea.

ULTIMATE ALTERNATOR MOUNTING AND TENSION BRACKET KIT - This newly redesigned alternator mounting kit is designed to help align the alternator pulley to the crank & fan pulley without the need for spacers or unsightly washers. This kit comes with the alternator mounting bracket, a redesigned tension bracket, and grade 8 mounting hardware. Both brackets come painted and ready to install on your car.

14973 1928-1931 \$79.65set

SIX TO TWELVE VOLT **INVERTER - 2.5 AMP - This** unit will convert your 6 volt positive ground to 12 volt negative ground. 2.5 AMP output for radio with CD or tape. This higher amp is also required for CBs. In-line fuse included.

14940 1928-1934 \$109.95ea.

BRATTON'S ANTIQUE AUTO PARTS MOUNT AIRY, MD 21771

PHONE: 800-255-1929

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GENERATOR EXTERNAL HARDWARE - This set includes the screws to hold the support bracket to the generator, the cutout and bolt for pulley. All stainless, 14 pieces. 1929 14 PCS 15040 1929 \$8.35set 30-31 14pcs **15050** 1930-1931 \$4.50set BRUSH HOLDER COMPONENTS - Two 8/32 x 1/4 screws, three stop insulators, two insulated bushings, four insulated washers, three #8 lock washers, three 8/32 screws,

three stud clips, three #8 washers.

15060 1929-1931 \$8.75set



GENERATOR BRUSH SPRING - SPRING for the third and ground brush. Need 2 RIGHT HAND SPRING for the third and ground brush. Need 2 **15080** 1929-1931 \$1.40ea. LEFT HAND SPRING for main brush **15090** 1929-1931 \$1.40ea.



GENERATOR BRUSH SET -Oct. 1928 thru end of production for long generator used 3 carbon brushes. One of the 3 brushes is thinner, the thinner brush is used on the third brush holder (index #48) which is the movable one for adjusting the amp output.

15120 1929-1934 . \$3.95set



GENERATOR THIRD BRUSH PLATE ASSEMBLY - This plate rotates to adjust the amp output.

15130 1929-1932 \$5.80ea.



GENERATOR THIRD BRUSH PLATE RETAINER SPRING -Holds above brush plate (15130) to end plate. Need 2. There were two styles made. On end plate with the oil hole on the side of the bearing has a slot in the plate to hold the tab in place. **15140** 1929-1931

\$3.25ea.



GENERATOR THIRD BRUSH PLATE RETAINER SPRING -The end plate with the oil hole in the middle of the bearing does not have a slot in the cover. **15150** 1929-1931 \$3.25ea.

POWERHOUSE **GENERATOR BRACKET** GASKET - Used 1928 to July 1929. 15510 1928-1929 \$0.40ea. POWERHOUSE **GENERATOR SUPPORT** BRACKET GASKET - Used 1928 to July 1929. 15520 1928-1929 \$0.45ea. GENERATOR TENSION BRACE WITH BOLT - Holds the generator or alternator tight against the fan belt. Included with alternator. 15500 1929-1932 \$6.50set GENERATOR FRONT OR PULLEY END BEARING - For Powerhouse, foreign made. Used until July 1929 ID = .787 OD = 1.850.15160 1928-1929 \$5.95ea.

> PILOT OR FRONT **GENERATOR BEARING -**Located at the end of the clutch drive shaft in the center of the flywheel. Sealed on both sides.

11550 1928-1948

GENERATOR REAR END PLATE BEARING - Used Oct. '28 to April '30. Sealed on both sides. I.D. = .590 O.D. = 1.377. 15200

L1928-1931 \$6.50ea.

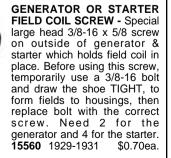
\$6.25ea.

GENERATOR FIELD COILS -Oct. 28 to end of production long generator housing.

15530 1928-1931 \$57.75set 12-Volt

15550 1928-1931 \$60.25set

GENERATOR FRONT END PLATE BEARING RIVETS -When you install the above new bearing (15550) these rivets are needed. This is a stainless 'screw-rivet'; the head is a rivet, but the shaft is actually threaded. 4 screw rivets and nuts. Caution: rivets may need to be cut shorter so as not to hit armature windings. Most rivets fit okay. 15210 1929-1931 \$2.75set



GENERATOR FIELD COIL INSULATOR - A gasket for the coils to generator case **15570** 1929-1931 \$2.65ea.



GENERATOR BEARING **RETAINER PLATE - This plate** is riveted to the generator front plate (pulley end) to hold the ball bearing (11550) in place. **15220** 1928-1934 \$3.25ea.

GENERATOR POST & DISTRIBUTOR LOWER PLATE WIRE PIGTAIL - You will need to cut the wire to the length you need. **15230** 1929-1931 \$4.45ea.

GENERATOR TERMINAL POST COMPONENTS -Oct.'28 until April '30 the terminal post is located near the pulley end. April '30-31 the post is toward the rear of the generator. Set includes: Terminal Post Stud, Fiber Washer, three Term bushings, Fiber Washer, Lock washer, and two 10/32 nuts. 15250 1929-1931 \$12.75set

GENERATOR TERMINAL NUTS - Two 10/32 hex nuts with the original 7/16" width and one lock washer. 1928-30 Brass nuts **15260** 1928-1930 \$2.35pair 1931 Copper nuts 15270 1931 \$2.90pair



BEARING RETAINER **COMPONENTS** - Retainer, Retainer felt, Retainer washer, two Retainer rings and Bearing Spacer.

15300 1929-1931 \$9.95set

GENERATOR END-TO-END BOLT - The 1/4-20 x 6" long bolt that holds the ends together. Includes lock washer and nut. Order 2 sets per generator. The nut goes on the pulley end, lock washer under head of bolt. **15310** 1929-1931 \$2.85set

GENERATOR REAR END PLATE BUSHING - Used April 1930 till end. I.D. .626, O.D. .752, Length .965.Replaces earlier style.(15200) bearing. Made from powdered 90% copper, 10% tin. Oil soaked for good wear and lubrication. **15320** 1930-1932 \$2.50ea.

AMMETER AND POP OUT SWITCH NUT, MADE BY A & L PARTS - A thick black insulated capped 8/32 nut to tighten the wires down. Two used on the ammeter and one used on the pop out. **15690** 1928-1931 \$0.85ea.













BRATTON'S ANTIQUE AUTO PARTS MOUNT AIRY, MD 21771

1606 BACK ACRE CIRCLE

GENERATOR & ALTERNATOR • STARTER



GENERATOR POWERHOUSE END COVER - Die-stamped steel. Cadmium plating was used thru early '28. then painted black. This cover will fit both three and five brush generators. The Powerhouse

July '29. Steel, Cadmium plated 15330 1928 \$38.45ea. Plain Steel 15340 1928-1929 \$33.20ea.

generator was discontinued in



GENERATOR PULLEY - This is a copy of the 3 spoke pulley used from mid-1929 thru 1931, but can be used on any year. The pulley taper length is for the short 1/2" used after April 1930. To use on the 7/8" taper order #15360 adapter.

15370 1930-1931 \$20.95ea.

ADAPTER ONLY FOR GENERATOR PULLEY - If the taper length of the armature shaft for the pulley is 7/8" then this adapter must be used with #15370 pulley. 15360

1928-E1930 \$2.35ea.



ALTERNATOR PULLEY - This new special pulley gives 20% faster RPMs than the previous one on the market. This allows the charging rate of the alternator to begin at a lower engine RPM. Includes special nut.

15380 1928-1931 \$28.95ea.





GENERATOR COVER BAND

- With screw and square nut,



15400 1929-1931 \$6.10ea. GENERATOR BAND AND

COOLER - Band has air cup to

15410 1929-1932 \$19.25ea.

covers the brushes.

cool generator.





GENERATOR BAND SCREW AND SQUARE NUT - For generator band. 10/32 x 1 1/4 screw. Should be black. **15420** 1929-1932 \$0.50set



GENERATOR PULLEY BOLT AND INTERNAL LOCK WASHER - The generator armature pulley taper was changed in Ápril 1930. Therefore, Oct. 1928 till April 1930 used 1/4-28 x 7/16 bolt on a 7/8" tapered pulley. In April 1930 till end the pulley taper was changed to 1/2" and used a 5/16-24 x 1/2 bolt to hold the pulley in place. See page 448 of Service Bulletin. **15430** 1928-1930 \$1.40set **15440** 1930-1931 \$1.30set

GENERATOR COMMUTATOR END PLATE WICK AND SPRING - Used April '30 till end. 15450 1930-1931 \$4.95pair

GENERATOR PIVOT BOLT AND NUT SET - Includes 1/2"-20 x 2 3/4" bolt, lock washer, and nut. Should be painted black. . 1929-1932 <u>1929-1932</u> \$1.50set

POWER HOUSE **GENERATOR BRACKET** -Keeps the power house in position to keep a tight fan belt.

Mounts from the front timing cover bolt to generator.

15490 1928-1929 \$13.45ea.

GENERATOR CUT OUT WITH DIODE INSTALLED - Diode eliminates sticking points. This is a 100% copy of the original except for the modern internal diode, which will give better performance. Designed for a full 20 amp continuous duty for 6 volt positive ground systems. Terminal connector, insulators are included. MADE in USA for Bratton's

15590 1928-1939 \$58.85ea.

DIODE CONVERSION KIT FOR CUT OUT - Convert your cut out to solid state. Gaskets, wire and instructions included. Best of 2 available. Can only be used on Model A-style cutouts.

15600 1928-1939 \$9.95set

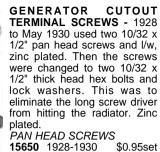


CUT OUT TERMINAL TO POST CONNECTOR - Cad plated 'L' bracket that mounts on one side of the cutout to the generator post stud (15250). **15630** 1928-1939 \$0.55ea.



CUT OUT TERMINAL INSULATOR - 2 black fiber washers curved to fit cut out. The thin one goes with (15630) connector. These have the special square protrusion to fit square hole in cut out. **15640** 1928-1939 \$4.95pair





PHONE: 800-255-1929

15660 1930-1931



GENERATOR CUTOUT SCREWS - 1928 uses 2 cad. screws and lock washers. 1929-39 uses two 10/32 x 5/16 raven finish screws and shake proof washers. CLEAR ZINC 1928 15580 1928 \$0.55set

\$1.35set

BLACK ZINC 29-39 **15610** 1929-1939 \$0.75set



DIABLO A'S HOW TO DVD SERIES - These DVDs are all recordings from the Diablo A's Tech Seminars. Since these are done during club tech talks their might be some background noise, but all of the information and step by step assembly and disassembly is shown on your screen. Each DVD lasts 25-75 minutes depending on the topic. REBUILDING THE GENERATOR 38115T

1928-1931 \$24.95ea.





THE MODEL A GENERATOR AND STARTER - By Paul & William Mcree. Describes the different changes and how the unit works. How to disassemble, restore and reassemble unit in great detail. How to test and troubleshoot. New addition is early AR starter. This is a very complete book on rebuilding. 56 pages with over 50 pictures. 37830 1928-1931 \$22.95ea.





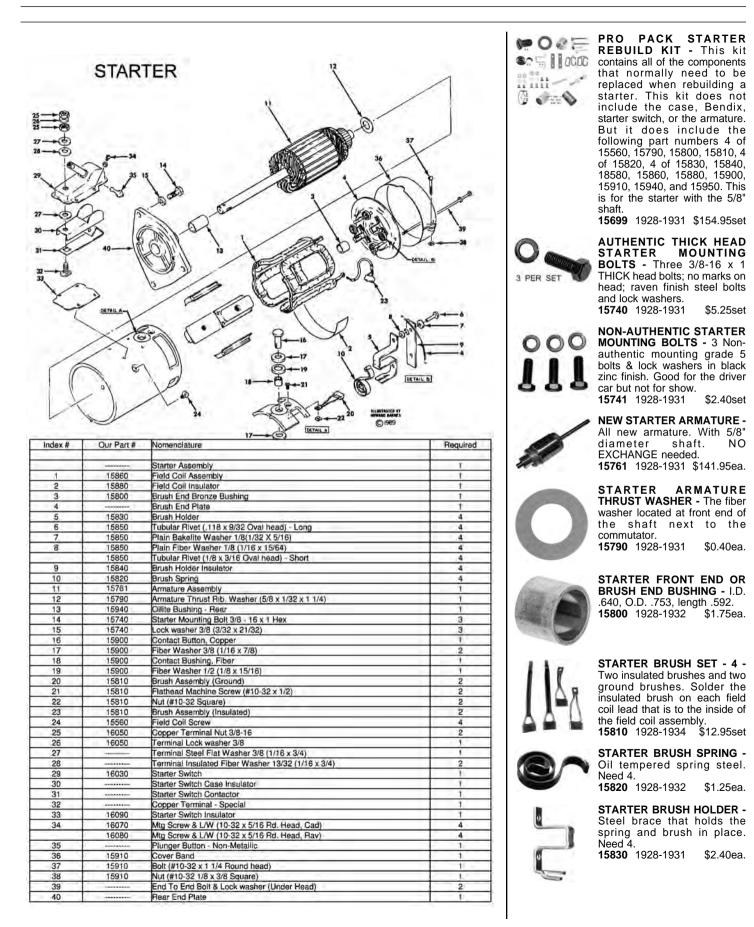




1606 BACK ACRE CIRCLE

MOUNT AIRY, MD 21771

PHONE: 800-255-1929



BRATTON'S ANTIQUE AUTO PARTS MOUNT AIRY, MD 21771

1606 BACK ACRE CIRCLE

STARTER



STARTER BRUSH HOLDER **INSULATOR - Used under the** two brush holder's (#15830) which hold the insulated brushes. A metal strip the same size as this insulator is used under the two brush holders for the ground wires. **15840** 1928-1931 \$2.45pair

STARTER BRUSH RIVETS -Four short tubular rivets for the two around brush holders and four longer tubular rivets, four fiber insulating spacers for the rivets and four fiber insulators located under the rivet head used on the two insulated brush holders. 16 piece set. **15850** 1928-1931 \$4.95set



STARTER FIELD COILS -Made of 100% copper wire. Authentically fabric-wrapped for good insulation. One set per starter. Will only work on 28-31 starters.

6 volt

15860 1928-1931 \$52.50set 12 volt

15870 1928-1931 \$58.95set



GENERATOR OR STARTER FIELD COIL SCREW - Special large head 3/8-16 x 5/8 screw on outside of generator & starter which holds field coil in place. Before using this screw, temporarily use a 3/8-16 bolt and draw the shoe TIGHT, to form fields to housings, then replace bolt with the correct screw. Need 2 for the generator and 4 for the starter. **15560** 1929-1931 \$0.70ea.



STARTER FIELD COIL INSULATOR - A strip of heavy paper between starter case and field coils. 15880 1928-1931 \$2.25ea.





button on the case that makes electric contact with the starter switch. Three fiber insulating washers and one fiber insulating bushing. Five piece set. This button will not fit the 1928 to mid-1928 Abel starters. 15900 1928-1931 \$12.30set

STARTER BAND WITH

SCREW AND SQUARE NUT -

Covers the brushes. One 10/32

x 1 1/4 screw and square nut.

\$6.10set

15910 1928-1931



STARTER BAND SCREW AND SQUARE NUT - One 10/32 x 1 1/4" screw and square nut. **15920** 1928-1931 \$0.60set



STARTER REAR END BUSHING - End that bolts to the flywheel. Two sizes were used. The early size is not available. 1928 and some 1929 starters used a thin walled bushing.

ID .627, OD .689, 1.155 LONG **15940** 1928-1929 \$5.25ea. ID .627, OD .753, LENGTH 1.155

15950 1929-1953 \$1.75ea.

USA STOCK BENDIX STARTER DRIVE - All new, complete Bendix. Includes shaft and pinion, shaft sleeve, spring, 2 screws and tab lock washers. This fits the 5/8 shaft used Oct. 1928 till end. There is no drive available for the early starters which used a 1/2 shaft. OURS IS NOW MADE IN THE USA

15960 1928-1939 \$43.95ea.

BENDIX DRIVE SPRING CLIP - Designed to stabilize the starter spring and help prevent bending & breakage of the spring bolts. They are made to be used with 5/16" bolts, but they can be drilled out for the larger 3/8" bolts.

15968 1928-1931 \$5.25pair

3/8 BOLT BENDIX SPRING -Good strong spring. Early Bendix used 5/16 bolt eyelets (not available). This is the later 3/8 bolt eyelet.

15970 1928-1948 \$16.75ea.

STARTER BENDIX SPRING BOLTS & TABBED WASHERS - Two bolts and 2 tabbed washers per set. 5/16 BENDIX SPRING BOLTS & LOCK WASHERS 15980 1928-1931 \$4.95set

3/8 BENDIX SPRING BOLTS & LOCK WASHERS 15990 1928-1948 \$4.25set

STARTER BENDIX TABBED WASHERS ONLY - Two tabbed washers.

5/16 BENDIX SPRING BOLT TAB WASHERS **16000** 1928-1931 \$1.75pair 3/8 BENDIX SPRING BOLT

TAB WASHERS **16010** 1928-1948 \$1.80pair

\$0.60ea.

BENDIX SHAFT KEY - This is the key that goes on the starter shaft. 16020 1928-1931



MODERN BENDIX DRIVE MADE IN USA - Modern style replacement for 15960. This eliminates the fear of having your spring or bolts break. Also good to withstand the 12 volt applications. Cannot be used on early 28 starters with 1/2" shaft. To install, slide unit on motor shaft, gear end first, beyond woodruff key slot. Install woodruff key (16020) on the shaft. Slide Bendix back over key. Use special Modern Bendix Tool (15962) to compress spring on Bendix and release set screw, then screw in the set screw firmly to hold the unit on the shaft. Remove tool, OURS IS NOW MADE IN THE USA 15961 1928-1931 \$44.95ea.

PHONE: 800-255-1929

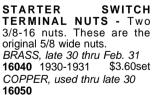




15962 1928-1931 \$26.20ea.

STARTER SWITCH - Original style switch with brass terminal nuts. Can NOT be used on 1928 Abel starters. 16030 1928-1931 \$47.25ea.





1928-L1930 \$3.60set STEEL, Feb. 31 thru end 16060 1931 \$3.60set



STARTER SWITCH **MOUNTING SCREWS - Four** 10/32 x 5/16 Clear Zinc plated screws and lock washers for 1928. Black Zinc finish screws and lock washers were used in 1929-31. RAVEN FINISH

16070 1928 \$0.95set CLEAR ZINC **16080** 1929-1931 \$0.95set







MOUNT AIRY, MD 21771

PHONE: 800-255-1929

STARTER • IGNITION SWITCH & CABLES



SWITCH STARTER **INSULATOR - Black oil and** water resistant material that fits between the starter switch and the starter. Used 1928 till early 1930.

16090 1928-1931 \$1.10ea.



FUSE MOUNT ASSEMBLY -Provides 30 Amp protection. Installs on the engine side of starter switch with existing screws. No Alteration. to install assembly remove the generator wire from the starter switch, and attach it to the stud on the fuse assembly. Then attach the pigtail wire from the fuse to the starter switch.

included. 16100 1928-1931 \$20.95ea.

Standards.

Authorized by the Judging

Instructions



FUSES - Extra supply of fuses for above. Set includes five 30 Amp fuses. 16110 1928-1931 \$2.95set



1 . .

2th V

STARTER ROD - A cadmium plated rod that screws into the starter switch. 16120 1928-1931 \$3.20ea.

UP-START HAND STARTER KIT - This modification to your car allows you to bypass the starter button on the floor and use a chrome plated rod that runs up the steering column to start your car. A simple pull on the rod will activate your starter. This is a great addition for when you are starting the car on a hill. You can still use the original starter button on the floor if you choose to do so. May not work correctly if your car is equipt with Float-A-motor Mounts.

16121 1928-1931 \$114.95ea.



STARTER PAD - For top of starter rod. Not used originally. **16130** 1928-1931 \$2.45ea.

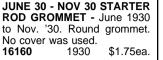


STARTER ROD GROMMET -Located at the fire wall. Originally was made from Bakelite with no cover. 1928 to Aug. 1930. REPLACEMENT RUBBER

STYLE 16140 1928-1930 \$1.75ea.

ORIGINAL BAKELITE STYLE **16150** 1928-1930 \$4.95ea.





AUTHENTIC JUNE 30 - NOV STARTER 30 ROD GROMMET - June 1930 to Nov. '30. Round grommet. No cover was used. This one has the original contour instead of flat. 16161

1930 \$8.50ea.

STARTER ROD ROUND RUBBER GROMMET - Sept. 1930-1931. Round smaller grommet used under metal cover (16210). 5040 1929-1931 \$1.05ea.



28 - AUG 30 STARTER ROD **GROMMET COVER - Metal** cover holds grommet (16140/ 16150) in place. This metal cover was NOT originally used, only a Bakelite grommet. Oval Used 1928 till Aug. '30. **16180** 1928-1930 \$1.55ea.

1928 STARTER ROD COVER SCREW SET - For the oval 3 hole cover (16180). 1928 till Oct. 1928 used two 10/32 x 1/2 round head screws and lock washers. 1928 16190

\$0.85set

28- 29 STARTER ROD **GROMMET** & COVER SCREW SET - Oct. 1928 to March 1930 used two 12/24 x 1/2 round head screws and lock washers. 16200 1928-1929 \$0.65set

SEPT. 30 - 31 STARTER ROD COVER-ROUND - Round Metal Cover Used after Sept. 1930 thru 1931. Order part #5040 for the grommet. **16210** 1930-1931 \$2.75ea.

30 - 31 STARTER ROD COVER RIVETS - Three 9/64 x 1/4 oval head tubular rivets for the round cover. Paint fire wall color. For rivet tool, see part # (2711) in tool section. **16220** 1930-1931 \$0.40set

IGNITION SWITCH ON-OFF PLATE - One side with printed with ON/OFF used till Nov. '28. Other side all black for Dec. 28-31. **16230** 1928-1931

\$1.95ea.



IGNITION SWITCH ON-OFF PLATE RING - The stainless ring that holds the switch plate onto the dash panel. Originally ring was bright nickel. **16240** 1928-1931 \$5.25ea.



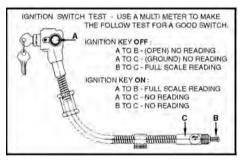
TERMINAL BOX REPLACEMENT RUBBER **GROMMET** - The pop-out switch cable passes through this at the terminal box. Also used with the battery cable clamp. 20580 1928-1931 \$1.85ea.

DIABLO A'S HOW TO DVD SERIES - These DVD are all recordings from the Diablo A's Tech Seminars. Since these are done during club tech talks

their might be some background noise, but all of the information and step by step assembly and disassembly is shown on your screen. REBUILDING THE STARTER 38115P

1928-1931 \$24.95ea.





TRANSISTOR IGNITION -

This kit will convert your stock distributor to a solid-state ignition. With this kit, you no longer have to worry about adjusting points or having your condenser burning out ever again. This modern unit is all contained inside the distributor body. The kit includes a new coil, & armored cable replacement (On off switch not included). This set up is discussed in detail in Vol. II of the Model A Mechanics Handbook (37590). Cannot use an original pop out switch OR MODERN UPPER PLATE. 6 volt 16270 1928-1931 \$274.95set

1606 BACK ACRE CIRCLE

MOUNT AIRY, MD 21771

IGNITION SWITCH & CABLES



TRANSISTOR IGNITION (Cont.)

12 volt 16280 1928-1931 \$274.95set



EMERGENCY IGNITION JUMPER CABLE - Screw one end into the distributor, remove the red wire from the coil and clip the other end of this jumper to where the red wire goes on the coil. This will bypass the ignition switch so to turn off the engine you will have to unhook this from the coil.

16360 1928-1931 \$18.35ea.



IGNITION SWITCH WITH ORIGINAL CABLE - This is a modern 'turnkey' cylinder, but from the driver's side of the dash the switch bezel and key hole look the same as the original pop-out switch. It turns 90 degrees with a 'detent' action to hold switch tumbler in place. Includes 2 non-authentic keys with the original large size armored cable on the engine side of the fire wall for the original look.

CĂBLE & SWITCH 16330 1928-1931 \$67.95ea. SWITCH ONLY S16330

1928-1931 \$54.25ea.

DUAL POSITION SWITCH WITH ORIGINAL STYLE CABLE - This is the same switch and cable as (16330) except a second key stop position is added. This second key position is for accessories such as for a radio to be turned on with the ignition off. Switch made by Nu-Rex.

SWITCH & CABLE 16340 1928-1931 \$79.95ea. DUAL POSITION SWITCH ONLY S16340

1928-1931 \$64.95ea.



BETTER switch (#16320) and the shorter ignition cable (#16391) 16301 1928-1931 \$48.95ea.

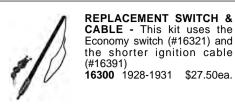
BETTER IGNITION SWITCH &

CABLE - This kit uses the



REPLACEMENT IGNITION SWITCH ONLY - This is the better ignition switch ONLY and is included with part #16301. A nice Switch made by Cole Hersee. But it does not look authentic.

16320 1928-1931 \$28.95ea.





FCONOMY IGNITION SWITCH ONLY - An economy replacement ignition switch only. This switch is an on/off

CABLE - This kit uses the

16300 1928-1931 \$27.50ea.

switch without any detents in the tumblers. This is the switch that is included in part #16300. 16321 1928-1931 \$10.85ea.

POP-OUT SWITCH SCREWS - Three 6/32 x 9/32 screws and lock washers to hold the switch to the instrument panel. **16440** 1928-1931 \$0.80set

POP-OUT SWITCH BEZEL -The round, nickel plated sleeve that holds the lock cylinder. 1928-1929 16450 1928-1929 \$3.45ea. 1930-1931 **16460** 1930-1931 \$3.25ea.

POP-OUT SWITCH KEY HOLE - The nickel plated key hole plate in front of the lock cylinder. 1928-1929 16470 1928-1929 \$4.50ea. 1930-1931

16480 1930-1931 \$4.90ea.

POP-OUT SWITCH REAR CAP - The cad. plated cap that covers the back of the Briggs and Stratton switch. **16490** 1928-1931 \$5.25ea.

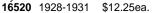
ORIGINAL STYLE IGNITION KEY BLANKS FOR ROU -

Exact copies of original Briggs & Stratton keys with correct embossed diamond logo, nickel plated. Used on original locks only. Mid 1930 till end with round speedometer dash. Can also be used on Doors for April 1931 to end of production Victoria & Slant Windshield Models.

16510 1930-1931 \$16.80ea.



ORIGINAL STYLE DOOR & DECK LID KEY BLANKS -Exact copies of original Briggs & Stratton keys with correct embossed diamond logo, nickel plated. Used on original locks only. Late 1928 to April 1931. May not fit some Crown style locks.





REPLACEMENT POP OUT KEY BLANK - For original pop-out switches and handles. **16530** 1928-1931 \$2.75ea.

LEATHER KEY RING - with 2



| | | ossed with |
|----------|-----------|------------|
| FORD Mod | del A and | year. |
| 1928 | | |
| 16630 | 1928 | \$7.90ea. |
| 1929 | | |
| 16640 | 1929 | \$8.25ea. |
| | 1929 | φ0.20ea. |
| 1930 | | |
| 16650 | 1930 | \$7.90ea. |
| 1931 | | |
| 16660 | 1931 | \$7.90ea. |
| | 1001 | φ |
| | | |

KEY RING - Original loop style. Stainless. 16680 1928-1931 \$2.10ea.



POP OUT CABLE REPAIR

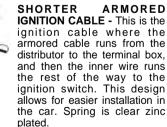
CABLE - These are almost perfect reproductions of the originals. Thread size at distributor is 11/16-16. 1928-29 Oval Speedometer-For pop out switches with a solid back.

16370 1928-1929 \$39.95ea. 1930 Oval speedometer - For Pop out switches with a solid back.



16380 1930 \$39.95ea. 1930-31 June round speedometer. The pop out switch must have the removable back plate #16490. 16390 1930-1931 \$17.95ea.

NOTE: Screw the cable into the distributor housing 3 to 4 turns until the brass plunger makes a good contact to the lower plate. Do not over tighten as it can compress the plunger and the end of the pipe can short out against the lower plate.



16391 1928-1931 \$17.05ea.

JUNE 30 - SEPT 30 IGNITION SWITCH CABLE PATENT PLATE - To be riveted to cable end at distributor. 16410 1930 \$2.85ea.



1606 BACK ACRE CIRCLE

MOUNT AIRY, MD 21771

PHONE: 800-255-1929

IGNITION SWITCH & CABLES • DISTRIBUTOR

ELECTRONIC



CAST IGNITION CABLE CLAMP - The clamp is located on the #8 cylinder head stud to hold the pop-out cable in place. Clamp only. Mid 1928 to mid-1929 uses a 9/16" thick clamp, with a 4 1/16" long ignition stud.

16420 1928-1929 \$10.10ea.



29 - 31 IGNITION CABLE CLAMP - March 1929 to end, used a steel cad. plated clamp with 3 11/16" ignition stud. Crimp center of clamp 4 5/8" from end of pipe threaded end. This clamp is used on the #8 head stud.

16430 1929-1931 \$2.50ea.

PANEL - Chromed plated panel. Oval speedometer panel

for 1928 to June '30. Mounting

SPEEDOMETER

screw not included.

16720 1928-1930

28-M30

OVAL

DASH

\$59.95ea.





M30-31 ROUND SPEEDOMETER DASH **PANEL -** Chromed plated panel. Round speedometer panel for June 1930 thru 1931. Mounting screws not included. You will need to paint the top & bottom recesses on the panel Satin Black

16730 1930-1931 \$59.95ea.

OVAL INSTRUMENT PANEL MOUNTING SCREWS - Four 10/32 x 1/2 oval screws. Chrome 16740 1928-1930 \$1.60set

Stainless 16750 1928-1930 \$2.60set



ROUND INSTRUMENT PANEL MOUNTING SCREWS Round speedometer dash screws have the original large #12 head

| 01 | |
|-----------------|-----------|
| Chrome | |
| 16760 1930-1931 | \$1.75set |
| Stainless | |
| 16770 1930-1931 | \$2.60set |



BELT RAIL SCREWS AND RUBBER WASHERS - For back of dash rail. 1928-29 set includes six 1/4-20 x 11/16 oval head screws, rubber washers, lock washers and nuts 28-29 CHROME HARDWARE

16780 1928-1929 \$2.95set STAILNESS 28-29 HARDWARE 16790 1928-1929 \$2.35set 30-31 CHROME HARDWARE **16800** 1930-1931 \$2.95set 30-31 STAINLESS HARDWARE 16820 1930-1931 \$2.50set



BELT RUBBER RAIL WASHERS - These rubber washers are located on the back side of the dash rail where each of the large head screws pass thru. Washers are included in above screw kit. **16810** 1928-1931 \$1.80set

30 - 31 BELT RAIL SIDE SCREWS - Two very thin 12/24 x 19/32 head screws and lock washers located at the lower corner of the dash (30260) rail to door post. **16830** 1930-1931 \$0.95set





ALL NEW DISTRIBUTOR -Same as #17100, but built with a new modern upper and lower plates (17330). No Exchange. LOWER SHAFT #17530 IS NOT INCLUDED. MODERN POINTS & CONDENSER 17070 1928-1931 \$194.95ea. STOCK POINTS & CONDENSER 17100 1928-1931 \$210.00ea.

NEW DISTRIBUTOR BASE **ASSEMBLY** - Housing is painted black, new reamed bushings; new upper shaft that's cross drilled for oil to pass to upper bushings (Includes cam screw and washers with hole thru center of screw to allow oil to reach hole in shaft.); and sleeve (17410) installed. You complete the rest. 16991 1928-1931 \$103.25ea.

FS ZIPPER DISTRIBUTOR -

This is a stock looking distributor, with body and cap and a centrifugal advance system plus the popular FS Electronic Ignition system. This set-up eliminates the use of the left spark rod, by automatically advancing and retarding the spark per demands of the engine rpm. This set up has a 26 degree advance at 1800 RPM. And also eliminates the points and condenser by adding the reliability of electronic ignition. 6 volt

17081 1928-1931 \$559.95ea. 12 volt

17091 1928-1931 \$535.00ea.



DISTRIBUTOR - This all-new distributor contains both a centrifugal advance as well as the FS Ignition. YOU CANNOT USE AN ORIGINAL POP OUT WITH THIS SYSTEM. This has a 29 degree advance at 1750 RPM. When installing this distributor, you must use a modern plug where the porcelain top measures 0.380, and use a modern set of plug radio supression wires (#17560 or champion 429, 518 or W-8 Plugs). Spark plug wires & lower shaft are sold separately. 6 volt

CENTRIFUGAL ADVANCE

17080 1928-1931 \$429.95set 12 volt

17090 1928-1931 \$414.95set



DISTRIBUTOR REBUILD KIT - All the parts to rebuild the distributor except the cast housing, rotor (17470), cap (17160) & body (17110/17120). This has stock point, condenser, and plates. The upper shaft has been drilled for lubricating the upper bushing ... STOCK ŘIT

17650 1928-1931 \$115.95set MODERN UPPER AND LOWER PLATES 17660 1928-1931 \$103.95set



TRANSISTOR IGNITION -This kit will convert your stock distributor to a solid-state ignition. With this kit, you no longer have to worry about adjusting points or having your condenser burning out ever again. This modern unit is all contained inside the distributor body. The kit includes a new coil, & armored cable replacement (On off switch not included). This set up is discussed in detail in Vol. II of the Model A Mechanics Handbook (37590). Cannot use an original pop out switch OR MODERN UPPER PLATE. 6 volt

16270 1928-1931 \$274.95set 12 volt

16280 1928-1931 \$274.95set

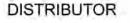
COIL WIRE то DISTRIBUTOR CAP - Original 11 3/4 thick black lacquered wire with brass tips soldered to wire as original. Ford never used a rubber boot on the ends of this wire.

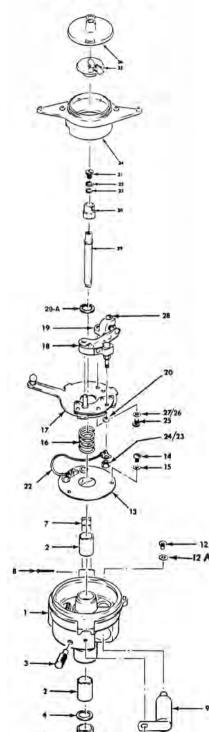
20250 1928-1931 \$3.95ea. MODERN COIL ΤО DISTRIBUTOR WIRE - modern style coil to distributor wire with the ends crimped on and boots to protect from moisture. The wire measures 18 in. long **20251** 1928-1931 \$5.50ea.

1606 BACK ACRE CIRCLE

MOUNT AIRY, MD 21771

PHONE: 800-255-1929





| Index # | Our Part # | Nomenclature | |
|---------|------------|--|--|
| 1 | 17000 | Base Assembly | |
| 2 | 17200 | Bushing | |
| 3 | 17220 | Oller | |
| 4 | 17400 | Fiber Washer 1/2 (1/32 x 11/16) | |
| 5 | 17410 | Shaft Sleeve | |
| 6 | 17420 | Sleeve Pin 1/8 x 25/32 Plain Pin | |
| 7 | 17240 | Base Clamp | |
| 8 | 17250 | Clamp Rivet 1/8 x 15/16 Oval Head Split Rivet | |
| 1201 | 1.2 | (Plain Steel, Cadmium, Nickel, or Brass) | |
| 9 | 17590 | Condenser | |
| 10 | 17640 | Condenser Round head Machine Screw | |
| | | 8/32 x 1/4 Cad Plated | |
| 11 | 17640 | Condenser Lock washer #8 Plain Finish | |
| 12 | 17620 | Condenser Round head COPPER Plated | |
| | | 10/32 x 7/32 Screw | |
| | | (Cad. Used 1928-29, Copper 1930-31) | |
| 12A. | 17620 | Condenser Bus Bar Insulating Fabric Washer | |
| 13 | 17260 | Lower Plate | |
| 14 | 17640 | Lower Plate Round head Machine Screw | |
| | | 8/32 x 1/4 Cad 2 reg'd | |
| 15 | 17640 | Lower Plate Lock washer #8 Plain Finish (2) | |
| 16 | 17230 | Spring | |
| 17 | 17310 | Upper Plate & Insulator Assembly | |
| 18 | 17460 | Point Breaker Arm Assembly | |
| 19 | 17350 | Contact Screw Bracket | |
| 20 | 17640 | Steel Spacer | |
| 22 | 15230 | Pigtail | |
| 23 | 17640 | #8 Lock washer | |
| 24 | 17640 | 8/32 Hex Nut, Cadmium | |
| 25 | 17640 | Round head Screw 8/32 x 5/16 Zinc Plate - 2 reg'd | |
| 26 | 17640 | Flat Washer (pivot side of point block) | |
| 27 | 17640 | Lock washer #8 Plain Finish - 2 reg'd | |
| 28 | 17640 | Fillister Head Screw 6/32 x 7/16 cad | |
| 28A | 17640 | Lock washer #6 Plain Finish | |
| 29 | 17360 | Shaft | |
| 29A | 17390 | Cam Shaft Thrust Washer | |
| 30 | 17480 | Cam | |
| 31 | 17520 | Cam Screw | |
| 32 | 17520 | Cam Lock washer 5/16 plain finish | |
| 33 | 17520 | | |
| 34 | 17110 | Dist. Body | |
| 35 | 17470 | Dist. Rotor | |
| 36 | 17160 | Dist. Cap | |



6 VOLT COIL - Plus (+) goes on passenger side of fire wall. Plain coil with no bracket. Order Bracket #16920 separately. Color may vary. 16840 1928-1934 \$18.95ea.

COIL BRACKET - Mounts the coil to the fire wall. Used with (16840). Paint black. **16920** 1928-1934 \$3.95ea.

COIL BRACKET то FIREWALL MOUNTING SCREWS - 1928 to mid-1930 used two 1/4-20 x 1/2" cad screws and no lock washers. 28-29: 2 Screws NO lock Washers 16900 1928-1929 \$1.15set 30-34: 2 Screws & 2 Lock Washers **16910** 1930-1934 \$1.95set

COIL NUTS - 10/32 Raven Hex nuts with cad. lock washers and flat washers.

1930-31: Hex Nuts, Lock Washers, & Flat Washers **16940** 1930-1931 \$0.50set

RESISTOR FOR 12 VOLT COIL - Is used to step down the 12 VOLT battery to 6 VOLTS. The purpose of the resistor is to limit the voltage to the coil when using a 12 volt battery. The ballast resistor is used to increase a 6 volt coil OHM resistance from 1.5 OHMS (for 6 volt batteries) to 3.0 OHMS (for 12 volt batteries). The resistor will dissipate considerable heat. Instruction included. 16880 1928-1934 \$10.45ea.



DISTRIBUTOR BODY - The gap between the end of the rotor and the four electrodes should be .010" - .050". When installing a new rotor or body always check the air gap, failure to do so might cause damage either the cap or the rotor. Has the correct shape for the 28-30 but will work on all years.

, Steel electrodes **17110** 1928-1931 \$29.95ea. Brass Electrodes 17120 1928-1934 \$35.25ea.

DISTRIBUTOR CAP - Made of black phenolic Bakelite. Script a plain cap.



cap was used in the beginning till Oct. '28. U.S. made. This is 17160 1928-1934 \$10.25ea.

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DISTRIBUTOR

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DISTRIBUTOR ROTOR -Made of black phenolic Bakelite. Gap from end of brass tab on rotor to each electrode terminal should be .010" to .050". When installing a new rotor or body always

check the air gap, failure to do so might cause damage to either the cap or the rotor. **17470** 1928-1934 \$8.45ea.

IGNITION SPARK AND COIL TESTER - This device uniquely shows ignition spark presence and coil polarity while engine is running. It shows by high intensity flashing lights that spark is present, or spark is not present, or polarity is "right", or polarity is reversed. The Sparklite works with ALL types of spark ignition systems:

points or transistor. It indicates properly with 6 or12 volt, positive or negative battery systems. Instructions for use are included. Genuine NU-REX.

17140 1928-1934 \$28.95ea.

SPARK VOLTAGE TESTER -A simple test device to determine the spark voltage and ignition system condition. This tool indicates problems in the ignition system; low battery, defective coil, bad condenser, resistive points, wiring, etc. An additional use of the Voltage Tester is to clear and start engines that are flooded with gasoline. Instructions included. 17150 1928-1934 \$20.25ea.



DISTRIBUTOR BASE **ASSEMBLY INDEX PIN - This** is a press in pin that fits on the bottom of the housing and extends into a hole on the head to align the distributor to the head.

17170 1928-1931 \$1.75ea.



DISTRIBUTOR PULLER -Remove the distributor cam screw. Thread the puller shaft into the distributor shaft. Set the "U" bracket over distributor and tighten the nut to lift distributor out. Be sure to remove lock screw from side of head.

COMPLETE FRAME AND STUD

17680 1928-1931 \$53.95set PULLER STUD ONLY 17681 1928-1931 \$18.00ea. CAUTION: Distributor lock screw is to be installed hand tight. If tightened excessively, the base of the distributor can be compressed enough to change the diameter of the lower bushing which will cause the shaft to lock up into casting.



DISTRIBUTOR SCREW AND LOCK NUT - Located on the side of the head to hold the distributor in place. 3/8-24 x 11/16 headless screw and jam nut

ZINC PLATED STEEL **17180** 1928-1934 \$1.45set STAINLESS STEEL NUT AND SCREW

17190 1928-1934 \$3.70set

DISTRIBUTOR BUSHINGS -For the distributor shaft, #757 bearing bronze with dimples to hold oil. Ours are the correct one inch length as specified by Ford. Ream to .500. **17200** 1928-1934 \$2.50pair

DISTRIBUTOR BUSHING DRIVER - Use this handy tool to help remove and install the bushings in the distributor. Start at the bottom bushing and drive both of them out as the same time. 17201 1928-1931 \$9.90ea.

DISTRIBUTOR OILER -Original spring-loaded sleeve type oiler. Our Own Tooling USA made Nickel plated. 17220 1928-1934 \$10.25ea.

DISTRIBUTOR CAP CLAMPS AND RIVETS - Holds the distributor cap to the distributor body. 2 black clamps and two 1/8 x 15/16 cad rivets. Cad or nickel rivets were used. DISTRIBUTOR CAP CLAMPS AND RIVETS **17240** 1928-1934 \$10.05set

RIVETS ONLY 17250 1928-1934 \$0.75pair



DISTRIBUTOR LOWER PLATE - Excellent quality plate. The bus bar strip is made of brass, zinc plated as per FORD print. This is the best

plate on the market. **17260** 1928-1931 \$10.50ea. Lower Plate with Long Wire. For use when using an modern upper plate.

17270 1928-1931 \$18.20ea.

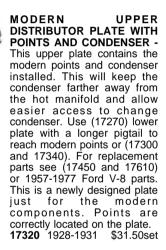
\$4.45ea.

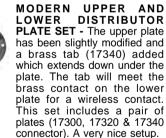


WIRELESS DISTRIBUTOR LOWER PLATE - The lower **17300** 1928-1931

SPRING - Fits between the upper and lower plates. **17230** 1928-1931 \$0.70ea.

STOCK DISTRIBUTOR UPPER PLATE - Good quality plate. 17310 1928-1931 \$13.75ea.





DISTRIBUTOR MODERN PLATE CONNECTOR - This connector is mounted on the point stud of the upper plate (17320) and extends under the upper plate to contact the brass ring of the modern lower plate (17300). This connector is designed so there is no modification to the upper plate (17320).

17330 1928-1931 \$44.95set

17340 1928-1931 \$3.75ea.

plate has a special brass contact ring which touches the brass acorn nut or modern upper plate connector (17340) on the point post stud. It replaces the troublesome pig tail wire with the stock lower plate. Comes with instructions. \$14.40set DISTRIBUTOR PLATE



BRATTON'S ANTIQUE AUTO PARTS MOUNT AIRY, MD 21771

1606 BACK ACRE CIRCLE

DISTRIBUTOR



DISTRIBUTOR POINT BLOCK - Not included on the repro upper plate. U.S. made. Excellent quality. Includes 8/32 x 5/16 screws and washers and one 6/32 x 7/16 fillister screw and lock washer. **17350** 1928-1932 \$7.75ea.

MACHINED DISTRIBUTOR POINT BLOCK - This point block has been specially machined to use with reproduction stock points (17460). On the reproduction points the point arm is a bit too long resulting in the points no aligning 100%. By using this new point block the two sides of the points will now line up better, resulting in longer point life. Made in the USA.

\$9.95ea. 17351

DISTRIBUTOR UPPER SHAFT WITH OIL HOLE -Same shaft as original, but a small hole is drilled down the center about 1" from the top of the shaft, then a small hole is drilled across to shaft hole. This will provide a passage to oil the upper bushing. Cam screw is also included with a hole drilled thru it. Cam washers included. SEE PART #17530 FOR THE LOWER SHAFT.

17370 1928-1931 \$14.95ea.

DISTRIBUTOR LOWER SHAFT - Located at the base of the distributor extending to the oil pump drive gear (9530). 17530 1928-1934 \$4.70ea.

DISTRIBUTOR CAM SHAFT THRUST WASHER - This is a thin steel washer (.015 thick) located at the top hole of the distributor. The collar on the upper shaft rides on this washer so the collar doesn't wear the distributor housing. Included in (17640) screw kit. 17390 1928-1931

\$0.30ea.

DISTRIBUTOR SHAFT **SLEEVE FIBER WASHER -**Located at the base of the distributor housing before the sleeve. Use this .048" washer to take up end play, included in (17640) screw kit. You may want to order a thinner washer (17390) also.

17400 1928-1931 \$0.20ea.



DISTRIBUTOR SHAFT SLEEVE - Connects the upper and lower shaft with pin. SLEEVE & PIN 17410 1928-1934 \$3.75ea.















DISTRIBUTOR SHAFT SLEEVE (Cont.) PIN ONLY 17420 1928-1934 \$0.45ea.

DISTRIBUTOR CAM - New aircraft strength 1144 steel, with a Rockwell hardness of

23, and precision ground to within .0005 to meet Fords original specifications; polished for smooth surface. the best on the market. This is the Model 'B' cam. The 'B' cam creates twice as hot a spark as the 'A' cam, resulting in longer spark plug life.

17480 1928-1932 \$12.50ea.

DISTRIBUTOR CAM LUBE - A little dab on the cam lobe prolongs the life of the breaker arm rubbing block. 7/8 oz. tube. Lube every 2,000 miles. 17490 1928-1931 \$9.90ea.

DISTRIBUTOR CAM SCREW WITH HOLE - Washers are included. This is used with and included in (17370) where an oil hole has been drilled into shaft (can be used on either the original style shaft or the drilled shaft).

17520 1928-1934 \$2.00set

DISTRIBUTOR CAM WRENCH - An indispensable timing tool used to hold the cam in place while tightening the cam screw. **17500** 1928-1932 \$1.95ea.

7 DISTRIBUTOR CAM WRENCH - This wrench has two bends in it so there is no need to remove the distributor body. Fits directly onto the cam for adjusting. **17501** 1928-1932 \$2.75ea.

TIMING CAM WRENCH TOOL - This tool takes all the guess work out of timing your Model A. Find top dead center on #1 cylinder, then follow the directions on this handy tool. 17502 1928-1931 \$11.95ea.

QUICK SET POINT SETTING TOOL - Use this handy tool to easily adjust the points on your car. This special made tool slips over the distributor cam and allows you to set the points without turning the engine over to find the high lobe. A great time saver for when you are on tour or just want to double check the point gap quickly. **17503** 1928-1931 \$31.95ea.



STOCK DISTRIBUTOR POINTS - Set point gap at .018 - .020; .020 on new points. The rubbing block on the points will wear down .003 to .005 after 400 to 1,000 miles. Then maybe only .001 wear in the next 10.000 miles. Therefore. be sure to reset the point opening to .020 by the end of the first 1,000 miles. 17460 1928-1931 \$19.50set

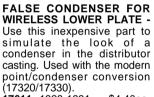
MODERN DISTRIBUTOR POINTS - This is included on (17320 & 17330). This is a 1957-77 FORD V-8 points. **17450** 1928-1931 \$9.50set

MODERN DISTRIBUTOR CONDENSER -This condenser is included on (17320 & 17330). This is a 1957-77 FORD V-8 condenser. 17610 1928-1931 \$10.50ea.

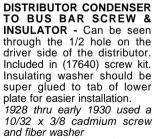
DISTRIBUTOR STOCK CONDENSER - This is a burnout proof condenser. Increased reliability; well-worth the money.

17590 1928-1931 \$16.10ea.

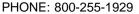
SHOW DISTRIBUTOR **CONDENSER - Same burn-out** proof condenser as above, but the tab is soldered and dimpled with a Terne finish as original. 17600 1928-1931 \$19.95ea.



17611 1928-1931 \$4.40ea.



| 17620 1928-1930 | \$1.25set |
|-----------------|-----------|
| EARLY 30 - 31 | USED A |
| COPPER SCREW | |
| 17630 1930-1931 | \$1.25set |



1606 BACK ACRE CIRCLE

MOUNT AIRY, MD 21771

PHONE: 800-255-1929

DISTRIBUTOR • SPARK PLUGS • HEADLIGHTS



DISTRIBUTOR SEAL PLUG -This is a custom molded from urethane rubber plug for an authentic look. This plug goes into the distributor in the hole where the condenser to bus

bar screw goes. Originally Ford had a plug in the distributor to help seal out moisture. With this improved material this plug is reusable.

17631 1928-1931 \$2.15ea.



SPARK PLUG **CONNECTORS** - Made from original Ford print, 3 1/8" long, 4 per set. Bronze Connectors as originally used. Straight '28 to May '30 17540 1928-1930 \$5.50set Offset Style-June '30 till end **17550** 1930-1934 \$5.50set



MODERN PLUG WIRE SET W/ COIL WIRE - For the new electronic distributor. These are, 7mm wires with straight connections. A 13.5" coil wire is included. Use champion #429, 518, or W-18 spark plugs with these wires.

17560 1928-1931 \$35.95set



DISTRIBUTOR HEAT SHIELD - Clamps under the cylinder head nuts under the distributor to reflect heat off the distributor. Not on production cars. Offered as a dealer item only. Zinc plated steel. 17580 1928-1934

\$6.95ea.



DISTRIBUTOR SCREW AND WASHER SET - Complete set of screws, steel and fiber washers including cam screw and 2 nickel bale rivets. 24 pieces.

17640 1928-1931 \$7.95set



AUTOMATIC SPARK TIMING SYSTEM - This system will automatically adjust your spark by the demand on the engine RPMs. Fits on all Model "A" and "B" engines. The external remains appearance Its simple unchanged. installation requires absolutely no modifications to the distributor, engine or timing procedures.

17670 1928-1931 \$224.95ea.



COMPRESSION TESTER -Allows you to adapt a modern compression tester to use in the stock Model A spark plug hole. Correct compression is 55 to 70 lbs. psi. There should be no more than 6 lbs. variation between cylinders. **8471** 1928-1934 \$6.50ea.



IGNITION TIMING TOOLS -This timing kit will enable you to accurately set your timing. The kit includes a crank degree scale, cut away distributor cap, cam wrench and instructions. With YOUR timing light and this kit you can adjust your distributor cam setting for best results. With spark up, set timing to 5 degrees RETARD. Made by Nu-Rex. 8890 1928-1931 \$31.95set IGNITION TIMING **INDICATOR ONLY - Included** with 8890. 8900 1928-1931 \$15.10ea.

DIABLO A'S HOW TO DVD SERIES - These DVDs are all recordings from the Diablo A's Tech Seminars. Since these are done during club tech talks their might be some background noise, but all of the information and step by step assembly and disassembly is shown on your screen. Each DVD lasts 25-75 minutes depending on the topic. TİMING & DISTRIBUTOR REPAIR

38115D

1928-1931 \$24.95ea.



MOTORCRAFT SPARK PLUG - This is the modern Spark plug for the fun car by Motorcraft. Set gap at .032-.035. The thread size is 7/8 -18.

17690 1928-1934 \$6.50ea.

CHAMPION W16Y SPARK PLUG - This is Champion's replacement plug for the original 3X plug. 17710 1928-1934 \$12.50ea.

3X SPARK PLUG - The original type champion 3X spark plug with modern brass nut. Champion brass top nuts are smaller than the original. Includes steel washer. Örder (17720) for original nuts. Set gap at .032.035.

17700 1928-1934 \$48.65ea.

SPARK PLUG TOP NUTS -Original brass nuts on top of the spark plug. 4 per set. Will only fit Champion plugs. 17720 1928-1931 \$2.60set



SPARK PLUG COPPER GASKETS - This gasket was originally used with the 3X plugs. Copper sandwiched with asbestos substitute. 4 gaskets

per set. 17730 1928-1934 \$5.65set

SPARK PLUG THREAD TAP -If you need to clean up the threads on the head use this 7/8-18 plug tap.

17701 1928-1931 \$46.10ea.



SPARK PLUG ADAPTERS -Use these adapters when you want to run a modern 14 mm spark plug in your stock head. Four per set.

17711 1928-1934 \$28.45set

HEADLIGHTS



ALL NEW STAINLESS HEADLIGHTS - 1928-29 all new headlights. One or two bulb reflectors. Complete ready to light. Reflectors are chrome plated. These are stainless steel lights. Foreign made, but very nice. Includes the Ford script with the words Two Light on the buckets. Main bulb is 50/32 C.P. and the parking bulb is 10 C.P., mounting nut and lock washer is also included. 28-29 One Bulb

17740 1928-1929 \$365.95pair

28-29 Two Bulb

17750 1928-1929 \$365.95pair 30-31 One Bulb

17760 1930-1931 \$365.95pair

30-31 Two Bulb

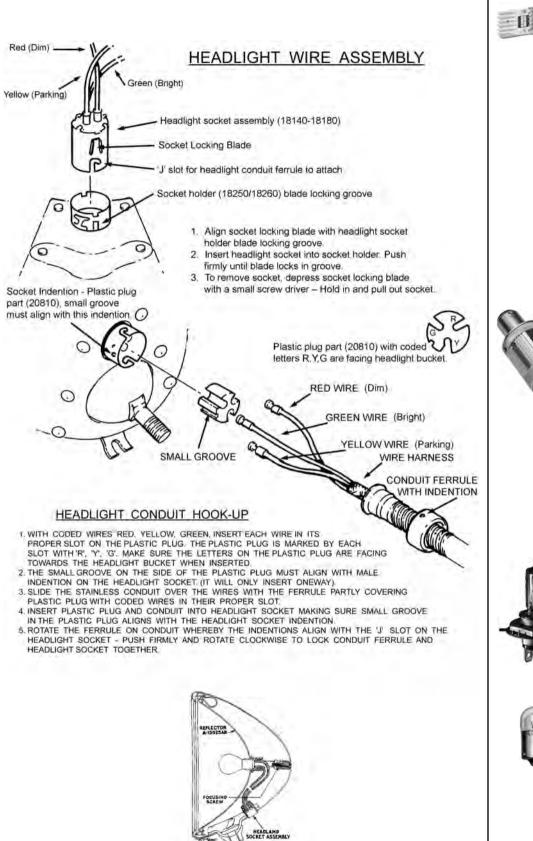
17770 1930-1931 \$365.95pair

HEADLIGHT BULB - 50 candlepower for the high beam and 32 candle power for the low beam. The Model 'A' came originally with a 32 C.P. for high beam but the 50 C.P. will give you better light. 50/32 C.P. Bulb 17790 1928-1934 \$1.75ea. 12 volt 17860 1928-1931 \$1.95ea.

1606 BACK ACRE CIRCLE

MOUNT AIRY, MD 21771

LED HEADLIGHT BULB -



Direct replacement for stock bulbs. No special socket or reflector required. These bulbs will work on any 6V, 8V, or 12V positive ground system. Fits right behind the stock headlight lens, and will allow you to focus the bulb like FORD specified. They will work with generator or alternator. The color is 6500K which is a Bright White. Low beam draw 0.8A ty @ 6.3V ^ 800 lumens while High Beam draw 1.4A typ @ 6.3V ^ 1200 lumeńs. AN INDEPENDENT GROUND WIRE MUST BE RUN FOR THE BULB TO FUNCTION CORRECTLY. 6 OR 12 V POSITIVE GROUND 17994 \$29.95ea. 6 OR 12 VOLT NEGATIVE GROUND 17995 \$29.95ea. FOCUSED BEAM LED **HEADLIGHT** - This is a Bright White (6500K) Focused Beam LED headlight bulb. This bulb will work on all 6v, 8v, 12v positive or negative ground systems. This bulb will install directly into the original headlight sockets, and will work with either a generator or



HALOGEN MODERN HEADLIGHT BULB - A 60 amp alternator must be used. To use these bulbs you must remove the socket and enlarge the hole in the reflector. See part # 17791 & 17993 for bulbs . that work in stock sockets. HALOGEN 6V 60/55W BULB 17800 1928-1931 \$11.75ea. HALOGEN 12V 60/55W BULB **17810** 1928-1931 \$6.00ea.

alternator. The bulb draws 1.3A on either low or high beams.

Allows for a finer focusing

adjustment than any other LED bulb on the market. As with all

recommended to run a separate ground wire from

each bucket for the bulbs to

always

\$49.95ea.

it is

function correctly.

LED's

17996



PARKING LIGHT BULB - This bulb is used in the following places: Parking lights, cowl lights, tail lights, dome light, instrument light. 3 C.P. Originally used 3 candle power **18470** 1928-1931 \$1.45ea. 10 C.P. For Brighter light 18480 1928-1931 \$1.95ea.

6 C.P. 12 volt 18520 1928-1931 \$1.45ea.

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HEADLIGHTS

\$3.25pair



HALOGEN HEADLIGHT BULB USING STOCK SOCKETS - This is a direct replacement halogen headlight bulb. There is no modification needed to the headlight buckets. This new bulb allows you to adjust the headlights just like Henry designed them to work. You can use a generator, but an alternator is still recommended. When using halogen bulbs, you must run a direct ground from the headlight to the frame.

25/25 W 6vt 17791 1928-1931 \$27.00ea.



HEADLIGHT REFLECTORS -New tooling made from the original Ford prints. We have corrected the location of the center socket by moving it 1/16" off center, and increasing the depth of the overall reflector to allow you to correctly focus your headlights per the Ford service Bulletins. The word Top is stamped on the back of the gasket grove so you install the reflector correctly. The new reflector is aluminum plated, polished and sealed from the air. The aluminum finish has the same 92% reflection as the original silver plating, but silver will tarnish in a few months and your reflection will be reduced. The reflectivity of the cheap chrome reflectors is 65%. Minimum industry standard for headlight reflectors is 80%. These facts are from the Skinned Knuckles Aug. 1984. Clean using a CLEAN SOFT COTTON ČLOTH with MILD SOAP AND WARM WATER. This is the same finish as modern sealed beam lights. Used 1928-31. 1 bulb

17940 1928-1931 \$109.95pair 2 bulb

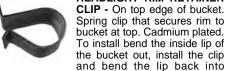
17950 1928-1931 \$109.95pair



HEADLIGHT STEEL RING -On edge of headlight bucket. Your reflector sets and clips to this ring. Have your welder spot weld these in place. You can also fasten this to the bucket with JB Weld. 17870 1930-1931 \$14.95ea.



HEADLIGHT U-SHAPE CLIP -At bottom of headlight bucket for the rim T-Bar to secure to. Cadmium plated as original. **17910** 1928-1932 \$1.60ea. HEADLIGHT RIM RETAINER





plated as original. 28-29 CADMIUM PLATED

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17980 1928-1929 \$3.40pair 17990 1928-1929 \$6.15pair 30-32 CADMIUM PLATED **18000** 1930-1932 \$3.20pair 30-32 STAINLESS 18010 1930-1932 \$4.55pair

HEADLIGHT RIM LATCH POST SET - 2 large rivets that hold spring and T-Bar, 2 springs and 2 small rivets. 6 parts per set. Cadmium plated as original. **18020** 1928-1934 \$3.75set

HEADLIGHT RIM LATCH T-BAR - Rim latch T-bar. Polished stainless steel 18050 1930-1934 \$1.45ea.

HEADLIGHT RIM SET -Complete stainless steel set for your rims. Set includes: 2 rim inside clip, 2 large rivets that hold the spring and T-bar, 2 T-bars, 2 springs and 2 small rivets. 10 piece set. 1928-1929

18060 1928-1929 \$12.95set 1930-1931 **18070** 1930-1931 \$12.95set

28 - E29 HEADLIGHT LENS -A good quality U.S. made lens with Ford script. 1928 to MARCH 1929 are fluted lens. 18080 1928-1929 \$28.50ea.

E29 - 31 HEADLIGHT LENS -A good quality U.S. made lens with Ford script. 1928 to MARCH 1929 are fluted lens. **18090** 1929-1931 \$28.50ea.

| 1 | RETAI | LIGHT NER CLIPS s to hold the | |
|---|--------|-------------------------------------|-----------|
| | 1928-1 | both lights. 929 1928-1929 | \$2.65set |
| | 1930-1 | | \$2.95set |



\$2.15ea.

\$1.75ea.

\$3.50pair HEADLIGHT SOCKETS - The sockets are foreign and fair quality One Bulb with Cowl Lights 1928 \$12.25ea. 18140 18150 1929 \$17.15ea. 1929 Two Bulb 1929 \$17.15ea. 30-31 One Bulb with Cowl Lights **18170** 1930-1931 \$19.95ea. 30-31 Two Bulb **18180** 1930-1931 \$19.95ea.

HEADLIGHT FOCUSING SCREW AND SPRING - Two screws in stainless and two springs per set. Two 10/32 x 1 screws **18190** 1928-1929 \$1.20set Two 10/32 x 11/16 screws \$1.20set **18200** 1930-1931

HEADLIGHT 30 31 SUPPORT BOLT RETAINER STRAP - This strip of metal holds the swivel bolt in place on the headlight bucket. **18210** 1930-1931 \$4.30ea.



HEADLIGHT BASE SWIVEL BOLT - This is the 1/2-20 x 1 1/2" special head bolt that extends out the bottom of the headlight bucket to secure it to the headlight bar. Made from the FORD blue print. Zinc plated. 18220 1928-1931 \$12.25ea.

HEADLIGHT SUPPORT NUT

AND LOCK WASHER - Two 1/2-20 nuts and lock washers. These should be black. CLEAR ZINC PLATED **18230** 1928-1932 \$1.65set STAINLESS NUTS AND LOCK WASHERS 18240 1928-1932 \$2.00set

HEADLIGHT SOCKET HOLDER - Located in base plate to hold the wiring socket in place as it protrudes at the bottom of the headlight bucket. Cadmium plated.

1928 till early 29 used smaller 1/2 hole

\$3.50ea. 18250 1928-1929 Feb. 1929-31 used 9/16 hole 18260 1929-1932 \$3.30ea.

HEADLIGHT SOCKET FERRULE - With 'J' for connection of conduit. This socket is used with seal beam lights to provide a connection for the conduit to the headlight. **18270** 1928-1932 \$6.15ea.









BRATTON'S ANTIQUE AUTO PARTS MOUNT AIRY, MD 21771

BAR

holes.

FRONT LICENSE PLATE

Stainless Steel Brackets With

18370 1928-1931 \$12.80set

washers and nuts.

18350 1928-1929

18360 1929-1931

for all years. 6 volt.

28-MAY 29

MAY 29-31

NO RIBS

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1606 BACK ACRE CIRCLE

HEADLIGHTS • COWL LIGHTS



HEADLIGHT SCREW RIVETS - 12 Stainless screw rivets with 12 clear zinc locking nuts to secure base plate to bucket. Set for both lights. **18280** 1928-1932 \$4.15set

HEADLIGHT WIRE BRASS TERMINAL ENDS - This is the original blunt terminal ends on the main wire harness that matches with the head light wire socket, which is located in the wire plug (20810). Solder the wire into the terminal ends. Six terminals per set. **20421** 1928-1931 \$3.30set

1928 HEADLIGHT WIRE PLUGS - When the wires come out of the conduit, separate them into the plug. This will align the wires with the socket in the headlight. The 1928 uses a 2 hole plug. Set includes 2 plugs, 4 special brass terminals and screws.

1928 PLUGS & BRASS TERMINALS 20790 1928 \$12.50set

1928 PLUGS ONLY 20800 \$1.75pair 1928

29-31 HEADLIGHT WIRE PLUGS - 29-31 Uses a three hole plug. Having the correct flat ends on the wiring harness and the correct depth of the plug will help keep the springs in the headlight sockets from compressing and bending too much and shorting the electrical system out. Lettering inserts into the socket first. Sold as a pair.

20810 1929-1931 \$2.60pair



HEADLIGHT BAR **MOUNTING BOLTS - Four** 3/8-16 x 1 3/4 carriage bolts, lock washers and nuts per set. Paint black. Stainless with non-authentic

nuts

18300 1928-1931 \$11.50set

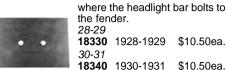


HEADLIGHT BAR PADS - A thin rubber pad that goes under the bar where it mounts to the fender. This helps prevent chipping the paint. Make sure the headlights are still grounded after installing these pads. Pads are not seen when installed. Not originally used.

28-29 **18310** 1928-1929 \$1.90pair 30-31

18320 1930-1931 \$2.70pair

















SOCKETS - The three prong socket that fits on the sealed beam bulb (18390) with 11 inch wires. When used in a 1930-31 car, break outer plastic housing to separate three terminals, bend the three headlight prongs 90 degrees and install terminals, then tape. The sockets black wire must be grounded to the headlight base with solder. **18400** 1928-1931 \$6.50ea.

SPORT LIGHT BULB - 50 candle power. 6 volt 26640 1928-1931 \$2.05ea.

12 volt 26650 1928-1931 \$2.00ea.



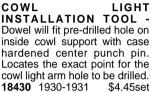


COWL LIGHTS - Complete lights ready to light. Made from STAINLESS STEEL. These are very hard to tell from originals. Arms are chrome plated.

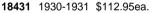
1928-1929

18410 1928-1929 \$199.95pair 1930-1931

18420 1930-1931 \$200.00pair



COWL LIGHT ARM HOLE PUNCH - After finding the center of the hole with part #18430. Drill a 3/8" hole at the center punch mark. Use this tool to cut a perfect 3/4" hole for the cowl light arms. 28-29 Will require some additional filing to get the correct diameter hole.



30 - 32 COWL LIGHT BASE PLATE - The triangle shaped piece with three holes tapped for the arm screws. Cadmium plated.

18440 1930-1932 \$3.25ea.

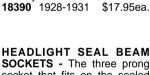
COWL LIGHT RIM TAB - The little tab that is tapped for the rim screw. Cadmium plated. **18450** 1930-1932 \$2.65ea.

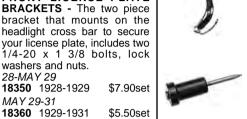


COWL LIGHT PLATE RIVET -This tubular rivet holds both (18440 and 18450) to the bucket. **18460** 1930-1932 \$0.65ea.



COWL LIGHT LENS - NICE REPRODUCTION 1928-1929 CLEAR LENS **18490** 1928-1929 \$7.35ea. 30-31 CLEAR LENS **18500** 1930-1931 \$7.30ea. 30-31 AMBER LENS **18510** 1930-1931 \$7.25ea.











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1606 BACK ACRE CIRCLE

MOUNT AIRY, MD 21771

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12 VOLT COWL LIGHT LENS WITH LED BULBS - This is a complete conversion for your cowl light assembly. This unit plugs into your stock cowl light socket and replaces the original style bulb and lens altogether. This unit has 22 led bulbs that light amber in color. Can be used as parking lights or with turn signal kits.

28-29 WITH 22 AMBER LED BULBS

18512 1928-1929 \$35.95ea. 30-31 With 17 AMBER LED BULBS

18513 1930-1931 \$35.95ea.



COWL LIGHT LENS RETAINER CLIPS - For both lights. **18580** 1928-1931 \$2.25set



| | s rubberized of | |
|-----------------------|-----------------|------------|
| 18530 | 1928-1929 | \$1.50pair |
| 30-31 18540 | 1930-1931 | \$1.95pair |
| | LIGHT RIM | |

COWL LIGHT LENS GASKETS - Cowl light lens

28-29 **18541** 1928-1929 \$14.35ea. 30-31 18542 1930-1931 \$14.35ea.



COWL LIGHT REFLECTORS - These are spun from copper and chrome plated. 28-29 includes socket. 28-29 **18550** 1928-1929 \$15.75ea. 30-31 18560 1930-1931 \$12.25ea.



PARKING LIGHT BULB - This bulb is used in the following places: Parking lights, cowl lights, tail lights, dome light, instrument light. 3 C.P. Originally used 3 candle power **18470** 1928-1931 \$1.45ea. 10 C.P. For Brighter light **18480** 1928-1931 \$1.95ea. 6 C.P. 12 volt **18520** 1928-1931 \$1.45ea.



30 - 32 COWL LIGHT SOCKET WITH RIVET -Cadmium plated. 1 Set does one light. 18600 1930-1932 \$4.20set 30 - 34 COWL LIGHT SOCKET RIVETS - This is a 6/32 x 5/16 screw rivet. The head is the same as the original rivet but the shank is threaded with a nut. Both rivet and nut are stainless steel. Set includes 2 rivets and 2 nuts. **18610** 1930-1934 \$1.20set





from the socket through the arm and extends out of the arm about 2 inches. **20340** 1928-1934 \$5.10pair COWL LIGHT CROSS OVER WIRE - Connects the two cowl lights to the main wiring

20520 1928-1934 \$19.95set

COWL LIGHT CROSS OVER WIRE LOOM - Black lacquered loom to protect wire. Used from one cowl arm across fire wall to other arm. 4 feet per roll. 1929 used a grommet in the support bracket (18700), but grommet was dropped from the bracket in 1930-31 and a loom was added to protect the wire. 20530 1930-1931 \$4.50roll

28 - 29 COWL LIGHT BRACES - The brace located behind the cowl panel to secure the cowl light arm. Must be installed in some 28-29 cars when cowl lights were not standard equipment. 18630 1928-1929 \$43.95pair

30 - 31 COWL LIGHT BRACES - The brace located behind the cowl panel to secure the cowl light arm. 18640 1930-1931 \$89.95pair

28 - 29 COWL LIGHT ARMS -Die cast, chrome plated includes mounting bolt. 18650 1928-1929 \$118.75pair

30 - 31 COWL LIGHT ARMS -Die cast, chrome plated includes mounting bolt. 18660 1930-1931 \$131.25pair

COWL LIGHT MOUNTING SCREWS - Six 10/32 x 1/2 stainless screws and zinc internally cupped lock washers for the arms and two 6/32 x 3/8 round head screws for rim. **18680** 1930-1932 \$2.15set





COWL LIGHT ARM MOUNTING BOLT - This bolt holds the arm to the brace under the gas tank. The bolt has a hole through it for the wire to pass through. Black 18690 1930-1931 \$1.05ea.

COWL LIGHT MOUNTING **BLOCKS - Wooden support** spacer inside cowl to support the arm and prevent it from dimpling the sheet metal cowl panel.

18620 1930-1931 \$10.20pair

WIRE, LIGHT COWL VACUUM LINE SUPPORT **BRACKET & GROMMET -**This 'L' shaped bracket is used to support the cowl light wire on all cars and vacuum line for open cars. In closed cars, 3 are used, one at each inside top corner of the cowl, secured by the cowl welting screw and inside top left terminal box screw. Open Cars used 2 brackets for cowl light wires at each inside top corner of the cowl, secured by the top rivet of the cowl brace. Also 3 brackets for the vacuum line. One at top left terminal box screw, left cowl welt screw and the third on the rear most gas tank clamp. Set includes one bracket and grommet. 1928-1929

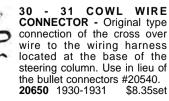
18700 1928-1929 \$2.20ea. 1930-1931

18710 1930-1931 \$2.20ea. 28 - 29 COWL LIGHT ARM TO

BODY MOUNTING PADS -Rubber grommet protects paint on cowl panel as arm passes through cowl. Cut hole in cowl panel to 1 1/4" diameter. 1930-31 cowl light arms did not use pads. **18720** 1928-1929 \$3.60pair

28 - 29 COWL WIRE **CONNECTOR** - Original type connection of the cross over wire to the wiring harness located at the base of the

steering column. Use in lieu of the bullet connectors #20540. 20640 1928-1929 \$8.50set













COWL LIGHTS

harness.









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BRATTON'S ANTIQUE AUTO PARTS MOUNT AIRY, MD 21771

1606 BACK ACRE CIRCLE

TURN SIGNALS





LED TURN SIGNAL KIT -Logo Lites LED Turn Signals These slim line, super bright LED turn signals signal light brackets mount behind the bumper clamps. The turn signals are small enough to look natural on your car, yet they are bright enough to attract attention when activated. Controls mount with a strong magnet to the bottom of the gas tank. This provides convenient operation, while keeping the controls mostly hidden so they do not detract from the look of your car's interior. Kit includes a push button, activator, 4 amber led bumper lights, wiring from the activator to the lights, and complete instructions. They even have a beep when they are operating. Works on either 6v or 12v positive or negative ground.

LED TURN SIGNAL KIT WITH AMBER BUMPER LED LIGHTS

18792 1928-1931 \$229.95set LED TURN SIGNAL KIT WITH 2 AMBER BUMPER & 2 BUCKET LED AMBER LIGHTS

18793 1928-1931 \$249.95set LED TURN SIGNAL KIT WITH AMBER UNIVERSAL BRACKET LED LIGHTS 18794 1928-1931 \$239.95set



ADD ON TURN SIGNAL KIT -This unit is added to your main wiring harness. The kit includes a directional signal unit which has a band that attaches to your steering column, flasher unit, connecting socket, wire terminals, wire connectors, and 50 feet of pre-cut wire. Wiring diagram and full instructions. We have rewired the circuit and added wiring inside the switch for this to work on the stock light bulbs. Used on cars having cowl lights & two tail lights.

6 volt 18730 1928-1931 \$199.95set 12 volt

18740 1928-1931 \$199.95set



NEW MAIN WIRING HARNESS WITH TURN SIGNAL - New complete wire harness for Headlights, Tail Lights and Turn Signals. Set includes the turn signal unit, internally changed to work with stock Model A lights, flasher, and fuse. This factory wire harness will look better than the 8 different colored wires going to the lights in the above kit. Complete light switch body is no longer included. Fits all vears. USING COWL LIGHTS & TWO TAIL LIGHTS 6 volt 20400 1928-1931 \$359.95set USING COWL LIGHTS & TWO

TAIL LIGHTS 12 volt 20401 1928-1931 \$362.95set USING PARKING LIGHT & TWO TAIL LIGHTS 6 volt 20410 1928-1931 \$329.95set USING PARKING LIGHT & TWO TAIL LIGHTS 12 volt 20411 1928-1931 \$348.25set USING FRONT BUMPER AND REAR TAIL LIGHTS 6 volt 20420 1928-1931 \$339.95set USING FRONT BUMPER AND REAR TAIL LIGHTS 12 volt 20422 1928-1931 \$339.95set

TURN SIGNAL LIGHT -Includes a special backing plate to hold on the front or rear bumper. Light comes with a 12 volt bulb installed. We have included a 6 volt bulb for your convenience.

Amber lens. Our brand uses the spade bulb

20430 1928-1931 \$21.95ea. Red lens. Our brand uses the bavonet bulb

20440 1928-1931 \$21.95ea.

LED BUMPER DIRECTIONAL LIGHTS - This is a fully functioning LED light that mounts between your bumper bars with no alterations needed to your car, for your turn signals. The 6 volt version has a pre-loaded resistor built in so it will work with a thermal flasher. The 12 volt units will need part #18762 12V electronic flasher to work. 6V Amber **20431** 1928-1931 \$54.95ea. 12V Amber **20432** 1928-1931 \$54.95ea. 6V Red **20441** 1928-1931 \$54.95ea. 12V Red \$54.95ea. **20442** 1928-1931 **BULB FOR TURN SIGNAL -**Bayonet style socket (two nubs 180 degrees across on socket); used in our #20440.

\$1.40ea.



PHONE: 800-255-1929

BULB FOR TURN SIGNAL (Cont.) 12 VOLT - BAYONET 20480 1928-1931 \$1.40ea. 6 VOLT - SPADE 20481 1928-1931 \$1.40ea. 12 VOLT - SPADE 20482 1928-1931 \$1.40ea. FLASHER FOR TURN

SIGNAL - Flasher for turn signal. 6 volt **18750** 1928-1931 \$6.25ea. 12 volt 18760 1928-1931 \$5.70ea.

FLASHER FOR LED LIGHTS -6 Volt Positive Ground 3 Terminal for 6 Volt positive chassis. This flasher is LED compatible so you can use led's or incandescent bulbs or a combination of both. The flasher creates real clicking sounds like an old flasher. No separate resistors required. Make sure to ground each LED bulb, as well as the flasher assembly 6 Volt

18761 \$29.30ea. 12 Volt 18762 1928-1931 \$15.95ea.

BRAKE LIGHTER LED 3RD BRAKE LIGHT - This set of LED lights mounts onto the back window of your car with either suction cups or adhesive. This unit can even be wired into your turn signals. This comes in either 6 or 12 volt version. The unit measures 12 linches long and 5/8 high. Depth is 7/8. 6 volt

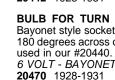
19431 1928-1931 \$71.95ea. 12 volt 19432 1928-1931 \$71.95ea.

TAIL LIGHT CROSS OVER

WIRES - Connects the two tail light wires to the main wire harness. 20510 1928-1931 \$28.95ea.







1606 BACK ACRE CIRCLE

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TAIL LIGHTS - TEA CUP

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TAIL LIGHTS - TEA CUP



TAIL LIGHTS - Excellent duplicates with the correct size "Duolamp" stamping. Right side has no license lens. Complete with lens, bulbs, and wiring. Was used in 1930-31, but can be used on 1929 cars which were originally nickel. STAINLESS for 30-31; Left **18970** 1930-1931 \$39.95ea. STAINLESS for 30-31; Right **18980** 1930-1931 \$50.95ea.



LED TAIL LIGHT ASSEMBLY - This ready-to-install stainless steel tail light assembly comes set up with lenses and LEDs already installed. The Left side has a license lens. 6 or 12 volt solid red or red & amber lenses available. Stamped Duolamp. NOTE: When using LED lights you must upgrade the front parking bulb or cowl light bulb to a 10 c.p. to get the correct amp resistance. If you don't the LED's will not flash. All red was originally used on 1929, but can be used on any 1929-31 ALL RED LENS: 6 volt left. 18972 1930-1931 \$79.85ea. ALL RED LENS: 6 volt right. 18984 1930-1931 \$65.40ea. ALL RED LENS: 12 volt left. **18971** 1930-1931 \$69.95ea. ALL RED LENS: 12 volt right 18981 1930-1931 \$58.75ea. RED & AMBER LENS: 6 volt left 18982 1930-1931 \$81.20ea. RED & AMBER LENS: 6 volt right 18992 1930-1931 \$69.25ea. RED & AMBER LENS: 12 volt left 18983 1930-1931 \$77.50ea. RED & AMBER LENS: 12 volt right 18993 1930-1931 \$65.40ea. TEACUP TAILLIGHT DIVIDER PLATE REPAIR KIT



29 - 32 TAIL LIGHT LICENSEPLATE LENS - The clear lensto light the license plate.Quality U.S. made.19030 1929-1932\$4.50ea.

Used in the teacup style tail

lights that are stamped DUO-

LAMP. This is the plate that divides the tail light & the stop

light bulb. Instructions

19011 1929-1931 \$11.95ea.

included.



TAIL LIGHT SCREW SET -Two 8/32 x 7/8 screws for the rim, two 6/32 x 9/16 screws for the license lens, two clips for the license lens, two 1/4-28 x 5/8 screws and lock washers for the license bracket to bucket, 10 piece set, screws are all stainless. **19040** 1929-1932 \$5.10set

INCANDESCENT

COMMERCIAL TAIL LIGHT -This is a black powder coated body with a polished stainless rim. Exactly as the original with red & amber lense. Same detail as car tail lights. *LEFT*

18990 1929-1931 \$44.85ea. *RIGHT*

19000 1929-1931 \$35.50ea.

TAIL LIGHT LICENSE LENS
GASKET - For the clear lens
rubberized cork.190501929-1932\$0.55ea.

LED COMMERCIAL TAIL LIGHTS - This is a black powder coated body with a polished stainless rim. Exactly as the original. Same detail as car tail lights. All red was originally used on 1929, but can be used on any 1929-31 RED LENS 6 VOLT LEFT 18991 1929-1931 \$73.20ea. **RED LENS 6 VOLT RIGHT** 19001 1929-1931 \$61.65ea. RED LENS 12 VOLT LEFT 18995 1929-1931 \$69.70ea. **RED LENS 12 VOLT RIGHT** 19002 1929-1931 \$58.15ea. RED AMBER LENS 6 VOLT LEFT

18996 1929-1931 \$76.50ea. RED AMBER LENS 6 VOLT RIGHT

19003 1929-1931 \$68.00ea. *RED AMBER LENS 12 VOLT LEFT*

18994 1929-1931 \$73.20ea. RED AMBER LENS 12 VOLT RIGHT

19004 1929-1931 \$64.75ea.

LED STOP & TAIL LIGHTS -These install behind the original lens. They require no modification to your existing tail light buckets. Can be used on the drum style. The left light includes the light for your license plate. These LED bulbs will work with no modification on our part #'s 20400, 20401, 20410, 20411, 20420, 20422. Any other kits you may have to splice in an additional bulb to the circuit to create more resistance.

6 volt positive ground: LEFT side

19170 1928-1931 \$64.35ea.



(Cont.) 12 volt negative ground: LEFT side 19171 1928-1931 \$64.35ea.

6 volt positive ground: RIGHT side **19180** 1928-1931 \$64.35ea.

LED STOP & TAIL LIGHTS

12 volt negative ground: RIGHT side **19181** 1928-1931 \$64.35ea.



enlarge the lens holes on your bezels, or order a new 19070 rim for correct fit. *12 Volt All Red: Left* **19172** 1929-1931 \$44.95ea. *6 Volt Red Amber Lens: Left* **19173** 1929-1931 \$51.95ea.

12 Volt All Red: Right 19182 1929-1931 \$31.95ea. 6 Volt Red Amber Lens: Right

19183 1929-1931 \$41.55ea. **TAIL LIGHT RIM -** Tail light rim.

Stainless Steel 19070 1930-1931 \$6.50ea.

TAIL LIGHT LENS - All red
glass lens used Feb. till Sept.29. Amber and Red glass for
July 29-31.Tea Cup Style: All Red
190901929\$7.95ea.Tea Cup Style: Amber & Red
191001930-1931\$15.95ea.

TAIL LIGHT SNAP RING -
Holds the tail light glass in the
rim.191101929-1932\$1,00ea.

TAIL LIGHT MUD SHIELD -
For pickup stamped steel
painted black. Covers wire, and
loom.Black Steel
19220 1930-1948\$5.95ea.
Stainless Steel
19221 1930-1948\$7.10ea.



BRATTON'S ANTIQUE AUTO PARTS MOUNT AIRY, MD 21771

1606 BACK ACRE CIRCLE

TAIL LIGHTS - TEA CUP



TAIL LIGHT SOCKET -Replace the rusted ones. Press socket in place. 19010 1929-1931 \$1.10ea.

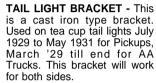


black wire is for the tail light and the stop light wire is green. 21" long. **19020** 1929-1931 \$5.35pair

TAIL LIGHT WIRES - The



TAIL LIGHT GASKET - Round rubberized cork gasket. **19120** 1929-1931 \$1.30ea.



19280 1929-1937 \$29.95ea.



PARKING LIGHT BULB - This bulb is used in the following places: Parking lights, cowl lights, tail lights, dome light, instrument light.

3 C.P. Originally used 3 candle power

18470 1928-1931 \$1.45ea. 10 C.P. For Brighter light 18480 1928-1931 \$1.95ea. 6 C.P. 12 volt **18520** 1928-1931 \$1.45ea.



TAIL LIGHT BRACKET BLOCK - For mounting the pickup bracket to the frame. 19290 1929-1931 \$10.78ea.



PICKUP TAIL LIGHT BOLTS TO BOX - Two 1/4 x 3 carriage bolts, lock washers & nuts. \$1.70set **19300** 1929-1931

STOP LIGHT BULB - Stop



light bulb. 21 candlepower stock **19150** 1928-1931 \$1.45ea. 32 candlepower, higher power **19160** 1928-1931 \$1.45ea. **19190** 1928-1931 \$0.95ea.

STAMPED STEEL TEACUP TAIL LIGHT BRACKET - From tail light to fender with holes drilled 1929-31. Used on teacup style tail lights except Pickups and Station wagons. Left

19350 1929-1931 \$14.25ea. Right **19360** 1929-1931 \$14.25ea.





NON-AUTHENTIC TAIL LIGHT BRACKET то FENDER BOLTS - For teacup style tail lights three 1/4-20 bolts, lock washers and square nuts. Not for the show car but will work fine for the driver car. STAINLESS

ZINC PLATED

TAIL LIGHT BRACKET Can be used on either side. **19140** 1929-1931

TAIL LIGHT BRACKET - Used after July '29 till end for Station Wagons and Deluxe or Panel Deliveries. Used May 1931 till end with the new style wide bed box. This bracket will work for both sides.

19380 1929-1931 \$16.40ea.

TAIL LIGHT BRACKET SCREWS - Bracket to tail light screws for (19380) bracket. Set includes two 1/4-28 x 1" round head screws and lock washers in stainless. **19390** 1929-1931 \$1.95set

STOP LIGHT SWITCH - A fair reproduction part. 1928 until Oct. 29 (the switch bolts to the side of the

transmission)





to the cross member of the frame) 19410 1929-1931 \$10.95ea.

19400 1928-1929 \$12.50ea.

Oct. 29 till end (the switch bolts

28 - 29 STOP LIGHT SWITCH LINK - When pulled by the brake pedal, the switch will be activated. Used 1928 until Oct'29. Ours is made to original spec with the correct length & gauge wire. **19440** 1928-1929 \$1.75ea.

STOP LIGHT SWITCH TO FRAME BOLTS - Two 1/4-20 x 1/2 bolts, lock washers and nuts

19420 1929-1931 \$0.75set



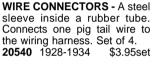
BEST QUALITY 29-31 STOP LIGHT SWITCH - This is a high quality US reproduction of the stop light switch used Oct 29-31. This unit is die formed with the brass shaft bushing like original, original style terminal shape and insulation material, & has the correct mounting hole spacing. Comes cad plated with authentic mounting hardware included. . 19411 1929-1931 \$64.95ea.

BRAKE LIGHTER LED 3RD BRAKE LIGHT - This set of LED lights mounts onto the back window of your car with either suction cups or adhesive. This unit can even be wired into your turn signals. This comes in either 6 or 12 volt version. The unit measures 12 linches long and 5/8 high. Depth is 7/8.

6 volt 19431 1928-1931 \$71.95ea. 12 volt

19432 1928-1931 \$71.95ea.





TAIL LIGHT CROSS OVER WIRES - Connects the two tail light wires to the main wire harness. 20510 1928-1931 \$28.95ea.

WIRE BULLET ENDS - The metal end that is crimped to the wire to insert into (20540) wire connectors. Solder for better electrical contact. Five per set. **20550** 1928-1934 \$2.75set



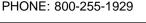
TAIL LIGHT WIRE CLIP ON **REAR FENDER BRACKET -**Holds tail light wires inside wire loom to rear fender bracket for tea cup style, used 1929-31. Clip to the rear edge of the brace approximately 3" up from the bottom edge. **20660** 1929-1931 \$2.15ea.

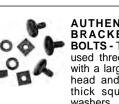
TAIL LIGHT WIRE CLIP -Holds wire to bottom side of wood subrail. Set includes one clip and wood screw. Used on 1928-31 Fordors and 1928-31 Station Wagons 20830 1928-1931 \$2.05set

TAIL LIGHT LOOM - Loom protects the tail light wires under the fender from dirt and water. 20 inches long. \$3.25ea. **20880** 1928-1931









19230 1929-1931

19240 1929-1931 \$7.90set

19241 1929-1931 \$3.35set

REINFORCING PLATE -Located under the fender to give support to the bracket. Plate has die formed bow to fit curvature of fender, with correct gauge metal. Others on the market are flat causing the 3 corners to dia into the fender. \$3.50ea. BRATTON'S ANTIQUE AUTO PARTS MOUNT AIRY, MD 21771

PHONE: 800-255-1929

TAIL LIGHTS - TEA CUP • TAIL LIGHTS - DRUM





DRUM TAIL LIGHT ASSEMBLY - Drum tail light, complete ready to light, except for extension wires (19550), nickel plated, exact duplicate of original with Black powder coated license bracket. Used 1928 to Feb. 1929. Black drum for trucks: LEFT 19470 1928-1929 \$135.60ea. Black drum for trucks: RIGHT 19480 1928-1929 \$126.00ea. Nickel drum for cars: LEFT 19490 1928-1929 \$144.95ea. Nickel drum for cars: RIGHT 19500 1928-1929 \$134.95ea.

DRUM LICENSE BRACKET -

For Drum Tail Light. Raw Steel. 19510 1928-1929 \$30.25ea.





19540 1928-1929 \$50.75ea.

PARKING LIGHT BULB - This bulb is used in the following places: Parking lights, cowl lights, tail lights, dome light, instrument light. 3 C.P. Originally used 3 candle

power . 18470 1928-1931 \$1.45ea. 10 C.P. For Brighter light

18480 1928-1931 \$1.95ea. 6 C.P. 12 volt 18520 1928-1931 \$1.45ea.

STOP LIGHT BULB - Stop light bulb. 21 candlepower stock **19150** 1928-1931 \$1.45ea. 32 candlepower, higher power 19160 1928-1931 \$1.45ea. 19190 1928-1931 \$0.95ea.

DRUM LIGHT TAIL EXTENSION WIRES - With loom. 18" long. 19550 1928-1929 \$9.20ea.

NICKEL DRUM TAIL LIGHT BODY - Die formed, nickel plated brass. 1928-Early 1929. Left side has license lens 19560 1928-1929 \$31.80ea. Right side, no license lens 19561 1928-1929 \$30.90ea.

DRUM TAIL LIGHT LICENSE LENS - Clear curved glass. **19570** 1928-1929 \$8.50ea.

1928 ALL RED TAIL LIGHT LENS - Original design in all red glass 19080



These install behind the original lens. They require no modification to your existing tail light buckets. Can be used on the drum style. The left light includes the light for your license plate. These LED bulbs will work with no modification on our part #'s 20400, 20401, 20410, 20411, 20420, 20422. Any other kits you may have to splice in an additional bulb to the circuit to create more resistance.

6 volt positive ground: LEFT side

19170 1928-1931 \$64.35ea. 12 volt negative ground: LEFT side

19171 1928-1931 \$64.35ea. 6 volt positive ground: RIGHT side

19180 1928-1931 \$64.35ea. 12 volt negative ground: RIGHT side 19181 1928-1931 \$64.35ea.

DRUM TAIL LIGHT LICENSE LENS RETAINER - Two clips and screws. 19580 1928-1929 \$0 95set

DRUM TAIL LIGHT LICENSE LENS GASKET - Rubberized cork. **19590** 1928-1929 \$0.55ea.

DRUM TAIL LIGHT RUBY LENS GASKET - Rubberized cork 19600 1928-1929 \$0.60ea.

DRUM TAIL LIGHT RUBY LENS SLEEVE RETAINER SET - Nickel plated. **19610** 1928-1929 \$4.75set

DRUM TAILLIGHT RETAINER GASKET - This is a pair of gaskets that go between the sleeve nut and the lens on the inside of the drum taillights. **19611** 1928-1929 \$0.60pair



Service P

CONTRACTOR OF THE OWNER

DRUM TAIL LIGHT STOP SIGN - The words STOP cut out of metal, located inside the lens 19620 1928-1929 \$5.95ea.



DRUM TAIL LIGHT SUPPORT BRACKET TO BODY BOLTS - Three 5/16-24 x 5/8 hex bolt and lock washers. 19630 1928-1929 \$0.70set



1928 \$12.95ea.

BRATTON'S ANTIQUE AUTO PARTS MOUNT AIRY, MD 21771

1606 BACK ACRE CIRCLE

TAIL LIGHTS - DRUM • INSTRUMENT LIGHT • DOME LIGHT



TAIL LIGHT CROSS OVER WIRES - Connects the two tail light wires to the main wire harness. 20510 1928-1931 \$28.95ea.



TAIL LIGHT WIRE CLIP -Holds wire to bottom side of wood subrail. Set includes one clip and wood screw. Used on 1928-31 Fordors and 1928-31 Station Wagons

20830 1928-1931 \$2.05set



DRUM TAIL LIGHT WIRE CLIP - Clips wires to tail light arm bracket. Need two clips per tail light. 20860 1928-1929 \$1.40ea.



DRUM TAIL TO BRACKET BOLT - Two 5/16-24 x 11/16 hex bolts, lock washers and nuts. 19520 1928-1929 \$0.50set

TAIL LIGHT ARM 1928 DRUM - Used with Drum tail light from 1928 till July 1929. Made from strong malleable iron as original. U.S. made. Used on Pickups, AA Trucks, Panel Delivery. Can be used on both sides.

19260 1928 \$17.80ea.



TAIL LIGHT BRACKET - Used with Drum tail lights 1928 to July 1929. Made from strong malleable iron as original. U.S. made.

Coupes & Roadsters: Left **19310** 1928-1929 \$17.50ea. Coupes & Roadsters: Right **19320** 1928-1929 \$24.50ea. Tudor Sedans & Phaetons: Left **19330** 1928-1929 \$33.60ea. Tudor Sedans & Phaetons: Right **19340** 1928-1929 \$33.60ea.



28 - JULY 29 STATION WAGON DRUM TAILLIGHT BRACKET - This bracket attaches to the tailgate corner hinge. 19341 1928-1929 \$65.00ea.



LATER 1928 PU TRUCK DRUM TAIL LIGHT BRACKET

19259 L1928 \$28.50ea.



STOP LIGHT SWITCH - A fair reproduction part. 1928 until Oct. 29 (the switch bolts to the side of the transmission) 19400 1928-1929 \$12.50ea.



07

28 - 29 STOP LIGHT SWITCH LINK - When pulled by the brake pedal, the switch will be activated. Used 1928 until Oct'29. Ours is made to original spec with the correct length & gauge wire. 19440 1928-1929 \$1.75ea.

BRAKE LIGHTER LED 3RD BRAKE LIGHT - This set of LED lights mounts onto the back window of your car with either suction cups or adhesive. This unit can even be wired into your turn signals. This comes in either 6 or 12 volt version. The unit measures 12 linches long and 5/8 high. Depth is 7/8. 6 volt

19431 1928-1931 \$71.95ea. *12 volt* **19432** 1928-1931 \$71.95ea.

LICENSE PLATE

| REFLECTORS - A diameter reflector w and wing nut. Holds plate to the brack accessory of th | with a stud the license aet. A nice |
|--|--|
| Blue reflectors | |
| 18810 1928-1934 | \$1.25pair |
| <i>Green reflectors</i> 18860 1934-1938 | \$1.25pair |
| Red reflectors 18910 1928-1934 | \$1.25pair |
| Yellow reflectors 18940 1928-1934 | \$1.25pair |
| | diameter reflector v and wing nut. Holds plate to the brack accessory of the reflectors of the Blue reflectors 18810 1928-1934 Green reflectors 18860 1934-1938 Red reflectors 18910 1928-1934 Yellow reflectors |

REAR LICENSE PLATE SPECIAL BOLTS - 2 nickel plated special original bullet type bolts with screws for mounting the license plate to the rear license bracket. If you are using a license plate frame you will need to provide longer screws. **18930** 1929-1931 \$5.20set



NOTE: Attach the dash wire to the charge post on the amp meter.

28 - JUNE 30 INSTRUMENT LIGHT - For 1928 thru June '30. Fits instrument panels with

oval speedometer, complete with bulb, chrome plated. **19640** 1928-1930 \$26.25ea.



INSTRUMENT LIGHT CAP - Chrome plated cap only. For the lamp style located on the dash panel. Only fits repro base.

PHONE: 800-255-1929

19650 1928-1930 \$12.80ea.



30-31 DASH LAMP BRACKET

- This is the bracket only for closed cars with the instrument light that mounts under the dash rail. Closed Car, Cad. Plated. *CLOSED CAR* **19661** 1930-1931 \$1.65ea. *OPEN CAR* **19671** 1930-1931 \$1.75ea.



INSTRUMENT LIGHT ARMORED CABLE - 1/8" diameter, single strand used for dash lamp or sport light. Wire is protected with a spiral metal wrap. M30-31 dash lamp wire was 11 1/4" long. 19680 1928-1931 \$2.25ft



PARKING LIGHT BULB - This bulb is used in the following places: Parking lights, cowl lights, tail lights, dome light, instrument light. 3 *C.P. Originally used 3 candle*

 power

 18470 1928-1931
 \$1.45ea.

 10 C.P. For Brighter light
 18480 1928-1931
 \$1.95ea.

 6 C.P. 12 volt
 18520 1928-1931
 \$1.45ea.





DOME LIGHT SWITCH -Original Bakelite slide knob with brass terminal post and screws. 19690 1928-1931 \$12.50ea.



DOMELIGHTSWITCHPLATE- Oval shape andnickel plated for above switch.19700\$5.10ea.



1606 BACK ACRE CIRCLE

MOUNT AIRY, MD 21771

PHONE: 800-255-1929



DOME LIGHT - Complete light with switch on rim. Chrome plated, used for: 1928-31 Standard Fordor, 1930-31 Deluxe Coupe, 1931 Deluxe Tudor, 1931 S/W Fordor 160-A

19720 1930-1931 \$55.15ea.



DOME LIGHT WIRE GUARD -This metal strip is nailed to the door post to protect the dome liaht wire.

19740 1928-1931 \$11.65ea.



DOME LIGHT BLOCK **MOUNTING BRACKETS -**Three piece brackets to secure the block to the roof. Used on: 1931 S/W Town Sedan, 1930-31 Victoria, 1930-31 Fordor.

19730 1930-1931 \$18.90set



DOME LIGHT LENS - frosted white colored glass. Round shape, fits (19720). 19760 1930-1931 \$7.35ea.



DOME LIGHT LENS **RETAINER SNAP RING -**Holds the lens in the light. Cad plated. **19770** 1930-1931 \$5.55ea.

PARKING LIGHT BULB - This bulb is used in the following places: Parking lights, cowl lights, tail lights, dome light, instrument light. 3 C.P. Originally used 3 candle power

18470 1928-1931 \$1.45ea. 10 C.P. For Brighter light 18480 1928-1931 \$1.95ea. 6 C.P. 12 volt 18520 1928-1931 \$1.45ea.



DOME LIGHT WIRE - The correct black with blue tracer 16 gauge cloth wire. Wire starts at driver side of terminal box, up windshield post, half way across header, and back to light. Then run a ground wire from the light to the side of the body. Order per foot. **19750** 1928-1931 \$1.25ft



DOME LIGHT BLOCK - For 1930-31 Coupe. For 1930-31 Coupe. 40140 1930-1931 \$31.95ea.



HORN - Excellent U.S. made horn with exceptional detail like original Ford issue. Show quality. Includes name plate and bracket. Complete. Black powder coat finish. Ready to install on car.

Sparton Six Volt Horn

19780 1928-1931 \$314.95ea. Stewart-Warner style Six Volt Horn

19800 1928-1931 \$322.00ea. Sparton Twelve Volt Horn (the data plate will say 6 volt to the retain original nomenclature)

19810 1928-1931 \$324.95ea.

PRO PACK SPARTON HORN REBUILD KIT - This is everything that you normally need to rebuild your Sparton Horn and make it AHOOGA like it did when it was new. This kit does not include the horn bell, the motor cover, armature, field coils, or motor assembly. It does come with one of the following parts except where noted. 19860, 19900, 19970, 19980, 19990, 20020, 20030, 20060, 20070, 20080, 20100, 20110, 20120, 20140, 2 of 20130. This kit is only for the Sparton Horns. **19777** 1928-1931 \$55.45set

WOLF WHISTLE - This is an all metal unit that attaches to the vacuum line at the intake manifold. Complete with mounting, fittings, hose & instructions. Periodically check to make sure the brass whistle is not loose in the housing. If the whistle becomes loose in the housing remove it, apply some red Loctite to the threads and reinstall. 19820 1928-1931 \$71.95ea.

SPARTON HORN NAME PLATE - With nickel rivets. The name of the company on the plate is placed closest to the bell end of the horn. Exact duplicate. Original name Sparton is in red. If you have super eyesight you should be able to read the tag from the driver's seat. Made from Zinc as original. 28-29

19830 1928-1929 \$2.05ea. 30-31 19840 1930-1931 \$2.05ea.



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0.113

\$000

20H



HORN ADJUSTMENT SCREW - Original special head screw. Cadmium plated. For Spartan horns only. .460 long. **19860** 1928-1931 \$1.95ea.



HORN BRACKET - From headlight bar to horn. The horn bracket was changed in April '30 from 1 to 1 1/8 wide across the headlight mounting hole. 28- APRIL 30 19870 1928-1930 \$3.55ea. APRIL 30-1931 **19880** 1930-1931 \$3.55ea.

HORN BRACKET - AMES -AMES TRADEMARK on bracket, for Ames horns. 19890 1928-1930



HORN FLANGE BOLT SET -Four 12/24 x 13/32 special oval head bolts and nuts. Also two 12/24 x 19/32 bolts, nuts and lock washers for the bracket bolts. Raven finish. Sparton & Stewart Warner used 7/16 wide hex nuts **19900** 1928-1932 \$4.95set Ames and GMI used 3/8 wide hex nuts 19910 1928-1932 \$4.65set



HORN PROJECTOR & FLANGE - Name is stamped on the rim. Best one made. Plain steel finish. Sparton

19920 1928-1932 \$77.00ea. Same as (19920) except this is powder coated black. \$99.95ea. **19930** 1928-1932

Stewart Warner **19931** 1928-1931 \$82.95ea. Ames

19932 1928-1930 \$78.75ea.



1928 2 PIECE SPARTON HORN COVER - Marked with 'Ford', 'Sparton' and 'Adjust'. Used early 1928 to late 1928. Excellent U.S. made cover. 1928 19950 \$28.45ea.



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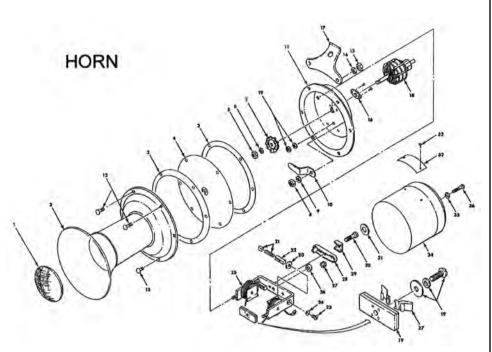
\$4.85ea.

DOME LIGHT • HORN

1606 BACK ACRE CIRCLE

MOUNT AIRY, MD 21771

PHONE: 800-255-1929



| NDEX # | EX # OUR # NOMENCLATURE | | REQUIRE | |
|--------|-------------------------|---------------------------------------|---------|--|
| 1 | 20000 | Screen, Horn Projector | 1 | |
| 2 | 19920 | | 1 | |
| 3 | 19990 | Gasket, Horn Diaphragm | 2 | |
| 4 | 19980 | Diaphragm, Horn Assembly | 1 | |
| 5 | | Nut, Horn Diaphragm | 1 | |
| 6 | 20110 | Lock Washer | 1 | |
| 7 | 20100 | Washer, Horn Diaphragm | 1 | |
| 8 | | Nut, Motor Assembly | 2 | |
| 9 | | Lock Washer, Motor Assembly | 2 | |
| 10 | 20120 | Retainer, Spring | 1 | |
| 11 | | Motor Assembly | 1 | |
| 12 | 19900 | Bolt (12/24 x 5/8) | 2 | |
| 13 | 19900 | | 4 | |
| 14 | 19900 | Nut (12/24) | 6 | |
| 15 | 19900 | Lock Washer | 2 | |
| 16 | | Pad, Felt | 1 | |
| 17 | 19870 | Bracket, Horn | 1 | |
| 18 | | Armature, Horn Motor | 1 | |
| 19 | 20140 | Block Assembly | 1 set | |
| 20 | 20130 | Washer, Fiber | 2 | |
| 21 | 20020 | Brush and Spring Assembly | 2 | |
| 22 | 20130 | Holder, Brush and Spring | 2 | |
| 23 | 20130 | Screw, Brush and Spring Holder | 2 | |
| 24 | 20130 | Washer Conical Fiber | 1 | |
| 25 | | Field Assembly, Horn Motor | 1 | |
| 26 | | Felt, Oiler | 1 | |
| 27 | 20060 | Spring, Horn Adjustment Screw | 1 | |
| 28 | 20080 | Horn Adjustment Screw Bridge | 1 | |
| 29 | 20070 | Cup, horn Adjustment, Bar Serrated | 1 | |
| 30 | 19860 | Screw, Special Adjustment | 1 | |
| 31 | | Washer, Felt | 1 | |
| 32 | 19830 | Nameplate, Horn | 1 | |
| 33 | 19850 | | 2 | |
| 34 | 19960 | Cover, Horn | 1 | |
| 35 | 19970 | | 1 | |
| 36 | 19970 | | 1 | |
| 37 | 20030 | Connector, Horn Terminal | 1 pair | |



HORN COVER SCREW -Holds cover to horn. Threaded only part way as original to prevent over tightening. 8/32 x 13/16 screw. Correct cadmium plated finish. **19970** 1928-1931 \$0.60ea.



HORN DIAPHRAGM - Die stamped. Hardened contact point. . 1928-1932 \$8.95ea.



DIAPHRAGM HORN **GASKETS - Black waterproof** gaskets. Correct thickness. 19990 1928-1932 \$2.25pair



HORN BELL SCREEN -Snaps in place. Flat screen with wire ring E.A. Lab. used till May '28. Sparton used till Dec. 1928. FLAT SCREEN WITH WIRE RING 20000 1928 \$6.30ea. DOMED SCREEN

MANANA



\$2.50ea.



HORN TERMINAL CONNECTORS - The pair of clips that receive the wires from the main wire harness. Die-stamped copper material, plated, nice repro. \$5.80pair



20030 1928-1931 HORN RELAY - Electrical relay provides maximum power from battery to horn. Eliminates horn drag and failure. Mounts

20010 1928-1932

inside horn cover. Instructions included. 20040 1928-1931 \$27.95ea.

HORN RESISTOR - This little unit will make your 6 volt horn operate with a 12 volt battery. This resistor has been tuned for the Model A Ford horn. Place it inside the horn cover. Instructions are included. 20050 1928-1931 \$26.50ea.



SPRING - The adjusting screw applies tension to the bridge (20080/20090) which maintains pressure by the spring. Used

\$0.55ea.

1606 BACK ACRE CIRCLE

MOUNT AIRY, MD 21771

PHONE: 800-255-1929

SIGNAL (Cont.)

MAIN

HARNESS WITH TURN

USING FRONT BUMPER AND

20422 1928-1931 \$339.95set

REAR TAIL LIGHTS 12 volt

NEW

Page 87

WIRING

HORN • WIRING

HORN ADJUSTING BAR SERRATED CUP - For Sparton horns. 20070 1928-1931 \$2.80ea.



HORN ADJUSTING SCREW BRIDGE - This bar is located under the sound adjustment screw head. The bridge controls the tension against the end of the armature. STEWART WARNER 1 7/16

LONG 20080 1928-1931 \$4.15ea. SPARTON 1 11/16 LONG 20090 1928-1931 \$4.40ea.



HORN MOTOR DIAPHRAGM **RATCHET** - The round serrated washer that rubs against the diaphragm metal tip that generates the vibration. Located at the end of the armature and secured by a nut (Stewart Warner used a left hand thread, all others used a right hand thread). Used on Sparton horns; for Stewart Warner horns a notch must be cut into the hole. Heat treated. 20100 1928-1931 \$1.90ea.



HORN RATCHET SPECIAL WIDE LOCK WASHER - Holds the round ratchet to the motor base. Hardened steel. 20110 1928-1931 \$0.90ea.

HORN RATCHET TENSION SPRING - Located at the diaphragm end of the armature to maintain tension on the armature against the diaphragm. **20120** 1928-1931

\$3.00ea.



HORN BRUSH HOLDER - The brass rectangular tube that secures the spring and brush. Set includes one holder, one tension bus bar, one flat and one cupped insulating washer and one screw. Need two sets per horn. Fits Sparton horns. **20130** 1928-1931 \$6.50set



TERMINAL HORN INSULATING BLOCK ASSEMBLY - Two phenolic brackets, 2 washers, screws, lock washers, and nuts. 20140 1928-1931 \$5.10set



1928 HEADLIGHT AND HORN CONDUIT SET FOR 1/2 SOCKET - 2 headlight, 2 ferrules, 1 horn conduit made from stainless steel. Used in 1928 with smaller 1/2 socket. 20740 1928 \$22.95set







MAIN WIRE HARNESS - One bulb set is used with cowl lights. Original color coded wires. Wire ends are soldered to terminal disc. Yellow and blue with yellow tracer go to horn. Yellow wire inside black loom to cut out. This harness has the correct brass bullet ends to the headlight socket. Best quality available. Can be used for 1928 if the repro (16690) switch body is used. 1929 harness has the stop light wires braided inside a loom. One bulb

| 20360 | 1930-1931 | \$91.40ea. |
|--------|-----------|------------|
| 20370 | 1928-1929 | \$91.40ea. |
| Two bu | ılb | |
| 20380 | 1928-1929 | \$91.40ea. |
| 20390 | 1930-1931 | \$91.40ea. |

NEW MAIN WIRING HARNESS WITH TURN SIGNAL - New complete wire harness for Headlights, Tail Lights and Turn Signals. Set includes the turn signal unit, internally changed to work with stock Model A lights, flasher, and fuse. This factory wire harness will look better than the 8 different colored wires going to the lights in the above kit. Complete light switch body is no longer included. Fits all vears.

USING COWL LIGHTS & TWO TAIL LIGHTS 6 volt

20400 1928-1931 \$359.95set **USING COWL LIGHTS & TWO** TAIL LIGHTS 12 volt 20401 1928-1931 \$362.95set USING PARKING LIGHT & TWO TAIL LIGHTS 6 volt 20410 1928-1931 \$329.95set **USING PARKING LIGHT &** TWO TAIL LIGHTS 12 volt 20411 1928-1931 \$348.25set

USING FRONT BUMPER AND REAR TAIL LIGHTS 6 volt 20420 1928-1931 \$339.95set





ADD ON TURN SIGNAL KIT -This unit is added to your main wiring harness. The kit includes a directional signal unit which has a band that attaches to your steering column, flasher unit, connecting socket, wire terminals, wire connectors, and 50 feet of pre-cut wire. Wiring diagram and full instructions. We have rewired the circuit and added wiring inside the switch for this to work on the stock light bulbs. Used on cars having cowl lights & two tail lights.

6 volt

18730 1928-1931 \$199.95set 12 volt

18740 1928-1931 \$199.95set

WIRE, LIGHT COWL VACUUM LINE SUPPORT **BRACKET & GROMMET -**This 'L' shaped bracket is used to support the cowl light wire on all cars and vacuum line for open cars. In closed cars. 3 are used, one at each inside top corner of the cowl, secured by the cowl welting screw and inside top left terminal box screw. Open Cars used 2 brackets for cowl light wires at each inside top corner of the cowl, secured by the top rivet of the cowl brace. Also 3 brackets for the vacuum line. One at top left terminal box screw. left cowl welt screw and the third on the rear most gas tank clamp. Set includes one bracket and grommet. 1928-1929

| 18700 | 1928-1929 | \$2.20ea. |
|--------|-----------|-----------|
| 1930-1 | 931 | |
| 18710 | 1930-1931 | \$2.20ea. |

FLASHER FOR TURN SIGNAL - Flasher for turn signal. 6 volt **18750** 1928-1931 \$6.25ea. 12 volt **18760** 1928-1931 \$5.70ea.

FLASHER FOR LED LIGHTS -6 Volt Positive Ground 3 Terminal for 6 Volt positive chassis. This flasher is LED compatible so you can use led's or incandescent bulbs or a combination of both. The flasher creates real clicking sounds like an old flasher. No separate resistors required. Make sure to ground each LED bulb, as well as the flasher assembly 6 Volt 18761

\$29.30ea.

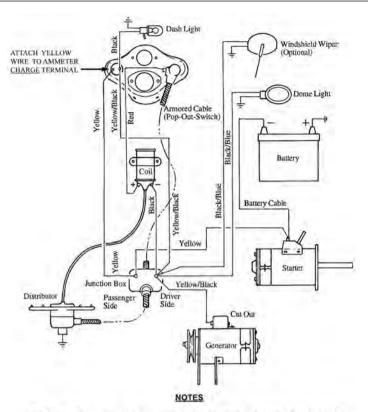
BRATTON'S ANTIQUE AUTO PARTS

1606 BACK ACRE CIRCLE

MOUNT AIRY, MD 21771

PHONE: 800-255-1929

WIRING



The "L" shaped generator post connector to the outout terminal was located on the outout near the generator pulley during October 1928 thru April 1930. After April 1930, the configuration was reversed.

In Nov. 1929 the black coil wire was moved from the "passenger side" to the "driver side" of the coil and terminal box. The red wire from the driver side to the passenger side of the coll.



FLASHER FOR LED LIGHTS (Cont.) 12 Volt

18762 1928-1931 \$15.95ea.



HEADLIGHT WIRE BRASS TERMINAL ENDS - This is the original blunt terminal ends on the main wire harness that matches with the head light wire socket, which is located in the wire plug (20810). Solder the wire into the terminal ends.



Six terminals per set. 20421 1928-1931 \$3.30set

STARTER OR GROUND CABLE BOLT AND SQUARE NUT - 5/16-18 x 1 1/4 square nut. Used to tighten the end of the cable to the battery post, included with new cable. 20200 1928-1931 \$0.70set

28 - NOV 29 CABLE SUPPORT FOR BATTERY CABLE - Battery cable is kept in place away from the pedals and secured to the bell housing. Includes grommet. The bracket was changed in November of 1929. Paint bracket black. 20560 1928-1929 \$4.75ea.



NOV 29 31CABLE SUPPORT FOR BATTERY CABLE - Battery cable is kept in place away from the pedals and secured to the bell housing. Includes grommet. The bracket was changed in November of 1929. Paint bracket black. 20570 1929-1931 \$5.70ea.

TERMINAL BOX **REPLACEMENT RUBBER GROMMET** - The pop-out switch cable passes through this at the terminal box. Also used with the battery cable clamp.

20580 1928-1931 \$1.85ea.

ORIGINAL STYLE CABLE BATTERY SUPPORT WIRE **GROMMET - This ORIGINAL** shaped grommet has an elongated hole and tapered ends to allow the cable end to pass through. 20590 1928-1931 \$24.95ea.

ORIGINAL BATTERY TO STARTER SWITCH CABLE -With braided covering. Heavy gauge copper wire with bolt and nut at battery post end. 19" long.

20160 1928-1931 \$29.95ea.



ELECTRICAL DISCONNECT SWITCH BRACKET - Attach this bracket to the lower starter motor to flywheel bolt. 20170 1928-1931 \$7.95ea.

ELECTRICAL DISCONNECT



SWITCH CABLE - This heavy #1 gauge wire has an eye on each end. One end goes on the disconnect switch, the other to the starter switch. Cable is 16" long. Remove the existing cable from the starter switch, attach it to one lug on the disconnect switch. Attach this cable from the disconnect switch to the starter switch. 20180 1928-1931 \$18.95ea.



ELECTRICAL DISCONNECT SWITCH - Run negative cable from battery to disconnect switch. Then run (20180) from the disconnect switch to the starter switch. Throw this switch and all current is off. Order 20170 mounting bracket and 20180 switch cable. A new 20160 cable may also be needed. Rated 40 amp for 6 volt, and 20 amp for 12 volt. 20190 1928-1931 \$38.95ea.



BATTERY MOUNTED **DISCONNECT SWITCH - This** style of disconnect switch mounts directly to the negative post of the battery, and your cable attaches to the stud on the switch. Fits under the floorboards. 20191 1928-1931 \$9.10ea.

TURN SIGNAL LIGHT -Includes a special backing plate to hold on the front or rear bumper. Light comes with a 12 volt bulb installed. We have included a 6 volt bulb for your convenience.

Amber lens. Our brand uses the spade bulb

20430 1928-1931 \$21.95ea. Red lens. Our brand uses the bayonet bulb

20440 1928-1931 \$21.95ea.

LED BUMPER DIRECTIONAL

LIGHTS - This is a fully functioning LED light that mounts between your bumper bars with no alterations needed to your car, for your turn signals. The 6 volt version has a pre-loaded resistor built in so it will work with a thermal flasher. The 12 volt units will need part #18762 12V electronic flasher to work. 6V Amber **20431** 1928-1931 \$54.95ea. 12V Amber **20432** 1928-1931 \$54.95ea.

6V Red 20441 1928-1931 \$54.95ea. MOUNT AIRY, MD 21771

BRATTON'S ANTIQUE AUTO PARTS

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WIRING

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LED BUMPER DIRECTIONAL LIGHTS (Cont.)

12V Red **20442** 1928-1931 \$54.95ea.



BULB FOR TURN SIGNAL -Bavonet style socket (two nubs 180 degrees across on socket); used in our #20440. 6 VOLT - BAYONET 20470 1928-1931 \$1.40ea. 12 VOLT - BAYONET 20480 1928-1931 \$1.40ea.

6 VOLT - SPADE 20481 1928-1931 \$1.40ea. 12 VOLT - SPADE 20482 1928-1931 \$1.40ea.



BATTERY GROUND STRAP -Flat copper strap as originally used. Includes bolt and nut (20200). Copper straps should be lead coated to be more original. This can be done by melting solder on the copper

strap. Copper Strap 20210 1928-1931 \$21.45ea. Braided 7 wire cable 20230 1928-1931 \$17.05ea.



BATTERY GROUND BOLT 28-30 - Special headed bolt used 1928 thru March '30. Cadmium plated. Bolt head is located on the battery side of the cross member. 20220 1928-1930 \$3.50ea.



BATTERY GROUND CABLE TO FRAME BOLT - Regular 3/8-24 x 3/4 hex bolt. 20240 1930-1931 \$0.75set



COIL WIRE то DISTRIBUTOR CAP - Original 11 3/4 thick black lacquered wire with brass tips soldered to wire as original. Ford never used a rubber boot on the ends of this wire.

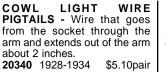
20250 1928-1931 \$3.95ea. MODERN COIL ΤО **DISTRIBUTOR WIRE - modern** style coil to distributor wire with the ends crimped on and boots to protect from moisture. The wire measures 18 in. long **20251** 1928-1931 \$5.50ea.



COIL WIRE TO TERMINAL BOX - Wire connects from passenger side (+) of coil to passenger side of terminal box and red wire to the driver side (-) coil until Nov. 1929, then changed the coil wire to driver side of the coil to driver side of the terminal box and the red dash wire to the passenger side of the coil. Black 16 gauge wire as originally used with soldered flags on ends.

20260 1928-1931 \$3.40ea.





DASH WIRE - Three wires, 1 for the ignition and 2 for the ammeter correct color coded. Red wire from ignition switch to driver side (-) of coil until Nov. '29 then changed to passenger side (+) of coil. Attach yellow wire to ammeter discharge post, the yellow/black wire and dash lamp wire to the charge post of the ammeter. This is an extra heavy 12 gauge wire as original.

20350 1928-1931 \$16.50set

CUT OUT TO TERMINAL BOX WIRE - This wiring was placed in a black metal tubing through Feb. 1930 (tube is supplied in primer) and later covered with a black flexible loom. Correct color coded wiring. Yellow with black tracer from driver side of terminal box to the cut out on the generator. The yellow wire runs from the passenger side of the terminal box to the starter switch. This is heavy 12 gauge wire as originally used. See part #20680 & 20690 for clips, and #20710 & 20720 for fasteners. METAL TUBE WITH WIRES INSTALLED

20490 1928-E1930 \$26.25ea.

28-E30 CUT OUT TO BOX REPLACEMENT WIRES ONLY - This kit is just the wires and ends to rebuild YOUR original 28-E30 cut out to terminal tube (#20490). 20491

1928-E1930 \$8.45ea.

TAIL LIGHT CROSS OVER WIRES - Connects the two tail light wires to the main wire harness. 20510 1928-1931 \$28.95ea.

COWL LIGHT CROSS OVER WIRE - Connects the two cowl lights to the main wiring harness. 20520 1928-1934 \$19.95set



COWL LIGHT CROSS OVER WIRE LOOM - Black lacquered loom to protect wire. Used from one cowl arm across fire wall to other arm. 4 feet per roll. 1929 used a grommet in the support bracket (18700), but grommet was dropped from the bracket in 1930-31 and a loom was added to protect the wire. **20530** 1930-1931 \$4.50roll

WIRE CONNECTORS - A steel sleeve inside a rubber tube. Connects one pig tail wire to the wiring harness. Set of 4. 20540 1928-1934 \$3.95set



WIRE BULLET ENDS - The metal end that is crimped to the wire to insert into (20540) wire connectors. Solder for better electrical contact. Five per set. 20550 1928-1934 \$2.75set



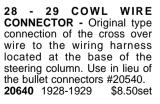
TERMINAL BOX AND LID -With screws and nuts and 2 brass plated wing nuts. Plain cover, no script. 2 of the holes are 1/16" off, so your firewall holes must be enlarged. 20600 1928-1931 ⁻\$13.60ea.

TERMINAL вох TO FIREWALL SCREWS - Four 10/32 x 3/8 screws and lock washers to mount the box on the fire wall. Included with (20600) box. 20610 1928-1931 \$1.05set

TERMINAL BOX LID - Plain cover.

20620 1928-1931 \$2.65ea.

WING NUTS FOR THE TERMINAL BOX - Two 10/32 brass-plated nuts. 20630 1928-1931 \$2.50pair



30 - 31 COWL WIRE **CONNECTOR** - Original type connection of the cross over wire to the wiring harness located at the base of the steering column. Use in lieu of the bullet connectors #20540. 20650 1930-1931 \$8.35set

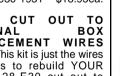








20500 1930-1931 \$18.95ea.



BRATTON'S ANTIQUE AUTO PARTS MOUNT AIRY, MD 21771

1606 BACK ACRE CIRCLE

WIRING



TAIL LIGHT WIRE CLIP ON **REAR FENDER BRACKET -**Holds tail light wires inside wire loom to rear fender bracket for tea cup style, used 1929-31. Clip to the rear edge of the brace approximately 3" up from the bottom edge.

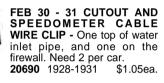
20660 1929-1931 \$2.15ea.



SPEEDOMETER CABLE GROMMET - Located at the fire wall below the choke rod. Do not paint. 20670 1928-1934 \$1.40ea.



28 - FEB 30 CLIP FOR STEEL TUBE - Cut out wire on fire wall 1928 thru Feb. 1930. 20680 1928-1930 \$1.75ea.



MID 30 - 31 SPEEDOMETER CABLE CLIP - Located on inside of the firewall. 20700 1930-1931 \$1.65ea.

SPEEDOMETER CLIP SCREW AND LOCK WASHER - For cut out wire clip and speedometer cable clip on fire wall. Paint black. Need 2 per car.

20710 1928-1931 \$0.45set



CUT OUT WIRE CLIP ON WATER INLET HEX BOLT & LOCK W - Stainless bolt and lock washer With original thick head. STAINLESS STEEL with

original thick head bolt **20720** 1928-1931 \$3.15set Zinc Plated 20730 1928-1931 \$0.45set

1928 HEADLIGHT AND

HORN CONDUIT SET FOR

1/2 SOCKET - 2 headlight, 2

ferrules, 1 horn conduit made

from stainless steel. Used in

1928 \$22.95set

SIZE

9/16

1928 with smaller 1/2 socket.

20740

ORIGINAL





HEADLIGHT AND HORN CONDUIT SET - 2 headlight conduits, 2 ferrules, and one 1/2 diameter horn conduit. These are an exact copy of originals. All stainless steel parts.

20770 1929-1934 \$36.35set









TERMINALS 20790 1928 \$12.50set 1928 PLUGS ONLY 20800 1928 \$1.75pair 29-31 HEADLIGHT WIRE PLUGS - 29-31 Uses a three hole plug. Having the correct

1928 PLUGS & BRASS

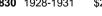
and screws.

flat ends on the wiring harness and the correct depth of the plug will help keep the springs in the headlight sockets from compressing and bending too much and shorting the electrical system out. Lettering inserts into the socket first. Sold as a pair.

20810 1929-1931 \$2.60pair

WIRE CLIPS ON FRAME - 3 clips to hold the tail light wire on the frame and 2 clips for the tail light cross over wire to the second tail light. 20820 1928-1948 \$2.05set

TAIL LIGHT WIRE CLIP -Holds wire to bottom side of wood subrail. Set includes one clip and wood screw. Used on 1928-31 Fordors and 1928-31 Station Wagons **20830** 1928-1931 \$2.05set





TOP KICK PANEL **RETAINING CLIP & DOME** LIGHT WIRE CL - Located at the front top edge of the cowl kick panel. Rubber grommet is included. Clip & Grommet 20840 1928-1929 \$4.80set GROMMET ONLY 20850 1928-1929 \$1.35ea.

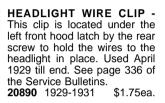


DRUM TAIL LIGHT WIRE CLIP - Clips wires to tail light arm bracket. Need two clips per tail light. 20860 1928-1929 \$1.40ea.



ELECTRIC WIPER WIRE CLIP - Clip secures electric wiper wire to top of the open car windshield frame. Black finish. Need 2 clips per car. **20870** 1928-1930 \$3.00ea.





FIREWALL GROMMET SET -Six piece set. Two styles offered for starter rod, 2 for the choke rod, 1 for the ignition cable at the terminal box, and one for the speedometer cable at fire wall.

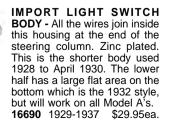
Non-Indented firewall 20900 1928-1931 \$7.95set Indented firewall includes 13190 20901 L1931 \$9.90set

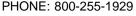


1928-1931 \$99.95ea. ACCESSORY A-PLATE BRACKET FUSE PANEL FOR 30-31 20511B

1930-1931 \$97.95ea. A-PLATE ACCESSORY BRACKET FUSE PANEL FOR 28-29 20511C

1930-1931 \$97.95ea.





1606 BACK ACRE CIRCLE

MOUNT AIRY, MD 21771

PHONE: 800-255-1929



LOWER LIGHT SWITCH BODY ONLY - This is the correct round shaped bottom for the Model A. It will only fit

the original bodies. Zinc plated. April 1930 thru 1937 long body, about 2 1/8 long

16710 1930-1937 \$10.90ea.

FIRE WALL HARDWARE -Set includes stainless screws (where applicable) for the coil bracket, starter switch rod grommet, generator loom tube clamp, speedometer cable clamp, junction box and patent

date plate rivets. 24 Stainless pieces **13500** 1928-1929 \$8.10set

17 Stainless pieces 13510 1930-1931 \$4.25set



DOME LIGHT WIRE - The correct black with blue tracer 16 gauge cloth wire. Wire starts at driver side of terminal box, up windshield post, half way across header, and back to light. Then run a ground wire from the light to the side of the body. Order per foot. **19750** 1928-1931 \$1.25ft



ELECTRIC WIPER WIRE -From terminal box to electric wiper motor for all closed cars. Black with blue tracer wire. Flag on one end. 86" long. Closed Car wire goes up the passenger side of windshield post.

20270 1928-1931 \$8.75ea.

ORIGINAL CLOTH COVERED WIRE - Cloth covered wire. Sold per foot. NOT RETURNABLE BLACK 16 GAUGE 20280 1928-1931 \$1.10ft RED 12ga 20282 1928-1931 \$0.95ft BLUE 16 GAUGE 20284 1928-1931 \$0.95ft YELLOW 12 gauge 20286 1928-1931 \$0.95ft GREEN 16 gauge 20290 1928-1931 \$0.95ft BLACK W/ YELLOW TRACER 12 GAUGE 20300 1928-1931 \$0.95ft BLACK W/ GREEN TRACER 16 GAUGE 20302 1928-1931 \$0.95ft BLACK W/ RED TRACER 16 GAUGE 20304 1928-1931 \$0.95ft YELLOW W/ BLACK TRACER 12 gas 20305 1928-1931 \$1.25ft BLUE W/ BLACK TRACER 16 GA 20310 1928-1931 \$0.95ft



WIRE LOOM - Black fabric loom with a water resistant sealer. Used to protect the above wires. This is cut to the length you request and is NOT RETURNABLE. 3/16 ID loom size for one wire 20320 1928-1931 \$1.15ft

3/8 ID loom size for two wires 20330 1928-1931 \$1.65ft

FENDERS



a welled fender. Heavy gauge steel, installation instructions included.

ONLY

30-31 REPLACEMENT WELL ONLY 20940 1930-1931 \$49.95ea.



FRONT FENDER - Original gauge STEEL with serrated wire bead edge. The area where the running board splash apron meet the fender is off. You will have to rework the metal. This is for the 1930-31 fenders only. 28-29 NON-WELLED RIGHT 20960 💓

1928-1929 \$525.00ea.

30-31 NON-WELLED RIGHT 20980 💓

1930-1931 \$525.00ea.

28-29 NON-WELLED LEFT 21000

1928-1929 \$525.00ea.

30-31 NON-WELLED LEFT 21020 😿

1930-1931 \$525.00ea.

WELLED FRONT FENDER -Original gauge STEEL with serrated wire bead edge. The area where the running board splash apron meet the fender is off. You will have to rework the metal. This is for the 1930-31 fenders only. 28-29 WELLED RIGHT SIDE 20970 💓

1928-1929 \$675.00ea.

30-31 WELLED RIGHT SIDE 20990 💓

1930-1931 \$675.00ea.

28-29 WELLED LEFT 21010 💓

1928-1929 \$675.00ea. 30-31 WELLED LEFT

21030 🎾 1930-1931 \$675.00ea.

30-31 SEDAN REAR FENDER WEB REPAIR NO DIMPLE -This is the triangular shaped

piece of metal on the inside of the 30-31 Sedan Fenders where the fender mounts to the body. The dimple was added with the introduction of the slant window cars to allow clearance. Right Side

21573 1930-1931 \$135.00ea.

Left Side 21574 1930-1931 \$135.00ea.



STEEL REAR FENDERS -There are two manufactures of rear Steel fenders. We sell the better brand made by Albrecht. Made from original gauge steel with original serrated wire beaded edge. Reinforcement bead plate (21580) is not included with fenders. 28-29 RIGHT SIDE STEEL PICKUP REAR FENDER -COUPE, ROADSTER,

CABRIOLET, NARROW BED PICKUP

21380 🎾

1928-1929 \$400.00ea.

30-31 RIGHT SIDE REAR STEEL FENDER FOR : COUPES. ROADSTERS. CABRIOLET & NARROW BED PICKUP 21390 0

1930-1931 \$400.00ea.

28-29 LEFT SIDE STEEL COUPES, ROADSTERS & CABRIOLÉT REAR FENDER 21470 0

1928-1929 \$400.00ea.

30-31 LEFT SIDE STEEL COUPES, ROADSTERS & CABRIOLET REAR FENDER 21480 🎾

1930-1931 \$400.00ea.

28-29 LEFT SIDE PICKUP NARROW вох REAR **FENDERS**

21420 🎾

1928-1929 \$400.00ea.

30-31 LEFT SIDE PICKUP NARROW вох REAR FENDERS 21510 🎾

1930-1931 \$400.00ea.

DELUXE TWO DOOR PHAETON RIGHT SIDE REAR FENDER 21400 😿

1930-1931 \$550.00ea.

DELUXE TWO DOOR PHAETON LEFT SIDE REAR FENDER 21490 🎾

1930-1931 \$550.00ea.

WIRING • FENDERS

FRONT FENDER WELL - To replace rust-outs or for making

28-29 REPLACEMENT WELL

20920 1928-1929 \$52.95ea.

BRATTON'S ANTIQUE AUTO PARTS

1606 BACK ACRE CIRCLE

MOUNT AIRY, MD 21771

FENDER BRACES



FRONT FENDER BRACE -Stamped Steel used in 1929-31. Originally 1928 to early 30 used forged braces, but the stamped steel (21200) will fit on 1928 thru 1929. The late 1931 original brace had a reinforced area at the lower bolt hole, but the repro is a copy of the 30 to late 31 style brace. Use part #21240 mounting bolts for both repro braces.

1928-1929 STAMPED STEEL 21200 1928-1929 \$54.75ea. 30-31

21210 1930-1931 \$52.95ea.



TO FRAME BOLTS - Set forboth braces, 6 bolts, nuts andlock washers.1928-1929CASTSTYLEBRACES212201928-1929\$4.15set

FRONT FENDER BRACKET

 EARLY 1930 CAST BRACES

 21230
 1930
 \$3.95set

 30-31 STAMPED BRACES
 21240
 1928-1931
 \$3.30set

 1931 STAMPED BRACE WITH
 REINFORCING RIB
 21250
 1931
 \$3.95set

FRONT FENDER TO FRAME



SCREWS - Above the front splash apron to hold the front inside edge of the fender to the frame. Paint black enamel. Four stainless screws, lock washers, nuts. Jan. '30 till about April '30. The area around hole is flat. Set includes four 1/4-20 x 7/8 round head screw, lock washers and nut. 4 ROUND HEAD SCREWS. LOCK WASHERS, & NUTS 1930 21260 \$2.00set 4 OVAL HEAD SCREWS. LOCK WASHERS, & NUTS **21270** 1930-1932 \$2.55set

30 - 31 FRONT FENDER SCREW DIMPLE PATCH - If the raised dimple area around the fender to frame screw is worn out, then this patch will repair the area. Used April 1930-31. Four patches per set. **21280** 1930-1931 \$7.00set



30-31 FRONT FENDER REPAIR RINGS - Use these rings to repair the raised dimple area around the front fender to frame screw holes. If your fender is not ripped or torn then this is an inexpensive alternative for you. This is a set of 4 plain steel rings. **21281** 1930-1931 \$2.60set

FENDER BEAD EDGE BOLT -Edge to end of fender brace. Four 1/4-20 carriage bolts, 4 lock washers and nuts per set. Paint black. Stainless

 21290
 1928-1929
 \$3.00set

 28-E30
 uses
 1/4 x 1
 carriage

 bolt ZINC
 PLATED
 21300
 1928-1929
 \$2.00set

 Stainless
 \$3.00set

 21310
 1930-1931
 \$3.00set

 E30-31
 uses
 1/4 x 3/4 carriage

 bolt
 -ZINC PLATED
 \$3.00set

 21320
 -LA021
 \$3.00set

21320 1930-1931 \$2.00set

FENDER & RUNNING BOARD BOLT SET - All bolts, washers, lock washers, and nuts to mount all 4 fenders to the brackets, body and ends of running boards. NOT included in this set is (21830) and (21260/21270).

1928-29 fasteners; also for E30 with cast iron fender braces. 152 pieces

21330 1928-1929 \$26.95set 1930 has 154 pieces where apron nose section is welded to front fender. For stamped steel fender braces

 21340
 1930
 \$23.35set

 1931
 USED
 WHEN
 NOSE

 SECTION
 OF
 SPLASH

 APRON
 IS
 NOT
 SPOT

 WELDED
 TO
 THE
 FENDER.

 21350
 1931
 \$19.95set

FENDER BRACE REINFORCEMENT PLATE -Small support plate located on the inside of the fender bead at the fender brace hole. Used on all fenders, not included with the new fenders. Should be tack welded in place. 21580 1928-1931 \$5.65ea.

REAR FENDER BRACE 1928 COUPE, ROADSTER, PICKUP - Cast iron for 1928 Coupes, Roadsters and Pickups. 21600 1928 \$56,70ea.

1931

\$25.85ea.



Stamped steel. Coupes, Roadsters and Pickups 21610 1929-1931 \$18.55ea. Tudor, Fordor & Phaeton 21630 1928-1931 \$18.55ea. Pickup: Wide Bed

21640



28-29 CAST IRON REAR FENDER BRACE TO BODY BOLTS - Bolts, washers and nuts for both braces. Cast iron brace (except Pickup's) bolt set includes four 5/16-24 x 1 1/4 bolts, two 5/16-24 x 3/4 bolts with six nuts and lock washers. 21660 1928-1929 \$3.30set

PICKUP REAR CAST BRACEBOLTS - Two 5/16-24 x 5" hexbolts, flat washers, lockwashers, and nuts.216611928\$3.50set

29 - 31 REAR FENDER

BRACE TO BODY BOLTS -

Stamped steel brace bolt set includes six 5/16-24 x 1" bolts,

lock washers and nuts. Not for

\$6.95set



00

.e

Pickup.

21670 1929-1931



21680 1928-1931 \$3.20set

REAR FENDER STUD - These are the 4 studs protruding around the top edge of the rear fender area on the body for the fender to mount to. The studs have extra-large carriage type heads to be brazed to the body. Four 5/16-18 X 15/16 studs per set. Need two sets per car.

21690 1928-1931 \$2.00set

REAR FENDER WASHERS AND NUTS - Set contains the 8 flat washers, lock washers and 5/16-18 nuts to mount both rear fenders to the body. Included in (21330, 21340, 21350). 21700 1928-1931 \$2.65set

16 FT FENDER WELTING -Black vinyl with correct 3/16" size bead. Enough for all four fenders to body. 16 feet. Paint black. Does not get installed between the ends of the running boards and the fender's.

37200 1928-1931 \$14.00roll



1606 BACK ACRE CIRCLE

MOUNT AIRY, MD 21771

PHONE: 800-255-1929

RUNNING BOARDS • SPLASH SHIELDS

RUNNING BOARDS

RUNNING BOARDS - Black matting with stainless molding on the edges 28-29 with black ribbed matting

and stainless moldings 21710 💓

1928-1929 \$350.00pair Black pyramid matting with stainless molding for 1930 to Sept. 30.

21720 💓 1930 \$350.00pair Black pyramid matting with stainless molding on outside edge and rubber half round molded into the rubber on other three sides. This style used in Sept. 1930 till the end.

21740 💓 1931 \$350.00pair



1930 RUNNING BOARD WITH SPLASH APRON - Black pyramid matting with stainless molding for 1930 to Sept. 30, with splash apron spot welded to it.

21730 1930 \$455.00pair



RUNNING BOARD BRACKET ANTI-SQUEAK WELT - Ford placed a thin 1/16" anti-squeak material on top of each brace before setting on the running boards. A four foot roll of 1/16" X 3/4" woven treated fabric. 6730 1928-1931 \$5.60roll



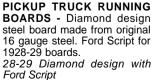


RUNNING BOARD 'BELL' SHAPED BOLTS - Original style bolts in raven finish with lock washers and nuts for both boards.

1928 to March 1929 forged braces used four 5/16-18 x 1 3/16 and four 5/16-18 x 3/4 bolts

21800 1928-1929 \$8.75set April 1929 till end stamped steel braces used eight 5/16-18 x 3/4 bolts

21830 1929-1931 \$8.75set



21760 🎾 1928-1929 \$395.95pair 30-31 Diamond Design 21790 🎾

1930-1931 \$334.95pair



RUNNING BOARD INSIDE TRIM BOLTS - Used on Jan. 1930 thru Sept. 1930 one piece running boards and aprons to hold the inside trim to the board. Set includes 10 small carriage bolts, lock washers and nuts.

1930 \$5.95set

RUNNING BOARD TRIM RIVETS - These are the special rivets that were used to secure the running board trim to each end of the running boards. Drill a 9/64" hole centered one inch from the outside edge of the running board. The rivet head is on the inside of the board. Set of 8 oval head tubular rivets. **21901** 1928-1931

\$1.20set

RUNNING BOARD MAT - For both boards. Pre-cut and prealued. RIBBED design

21910 1928-1929 \$56.25pair PYRAMID design

21920 1930-1931 \$56.25pair PYRAMID design with half round rubber trim molded into rubber 21930

1931 \$139.95pair

RUNNING BOARD STEP PLATES - Aluminum plate with diamond pattern and FORD inside an oval ring. 8" x 6 1/4". 21950 1928-1931 \$49.95pair

STEP PLATE SCREWS -Eight stainless steel oval head screws with eight nuts. 21960 1928-1931 \$2.75set





1930-1931 **21990** 1930-1931 \$79.00ea.



28-29 RADIATOR SPLASH SHIELD SCREWS - In stainless. For 1928-29 the screws pass thru the hood shelf and frame to a 'D' nut on the splash shield. Four 1/4-20 x 1 1/4 oval head screws **22000** 1928-1929 \$2.25set



30-31 RADIATOR SPLASH SHIELD SCREWS - In stainless. In 1930-31 the screws pass thru the apron into the mounting studs. Four 1/4-28 x 1/2 round head screws. 22010 1930-1931 \$2.40set

SEE PART NUMBER 21260 OR 21270 FOR FRONT FENDER SCREWS TO FRAME ABOVE THE RADIATOR SPLASH APRON



RADIATOR SPLASH SHIELD **MOUNTING STUDS - 2 long** and 2 short studs with lock washers and nuts for frame. There were 2 types used. Round and hex shape studs. (For screws order 22000 or 22010.). HEX STYLE

22020 1930-1931 \$25.50set ROUND STYLE **22030** 1930-1931 \$18.50set



28 - 29 RADIATOR SPLASH SHIELD FELT PAD - The 28-29's used 2 pads. The pad prevents rattles from the shield and the radiator shell. Rivets included. 22040 1928-1929 \$1.25set

30 - 31 RADIATOR SPLASH SHIELD FELT PAD - The 28-29's used 2 pads. The pad prevents rattles from the shield and the radiator shell. Rivets included. 22050 1930-1931 \$0.75ea.

RUNNING BOARD SPLASH SHIELDS - NO hump at end of shield. This was used in 1928 until July-Sept 1928 when the hump was added to give better clearance for the emergency brake rod. All splash shields are made of original gauge steel.

1928-July 28 Plain Shield 22070

1928-1929 \$275.00pair Julv 28-29 Hump Shield 22110 🎾

1928-1929 \$275.00pair 1930-Sept 1930; apron is the length of the running board 22120 2 1930 \$240.00pair



BRATTON'S ANTIQUE AUTO PARTS MOUNT AIRY, MD 21771

1606 BACK ACRE CIRCLE

SPLASH SHIELDS • HOOD



1930 RUNNING BOARD WITH SPLASH APRON - Black pyramid matting with stainless molding for 1930 to Sept. 30. with splash apron spot welded to it.

21730 💓 1930 \$455.00pair



1930 RUNNING BOARD NOSE SECTIONS - In front of 1930 running board splash shields: die stamped. 22060 1930 \$187.00pair

NOTE: SPLASH SHIELDS FOR RUNNING BOARDS - The 1930 splash shields were in two pieces. One piece the same length as the running board and the "nose" piece which was spot welded to the front fender. The two piece splash shield was used from Jan. 1930 till Sep. 1930.



ONE PIECE RUNNING BOARD SPLASH SHIELDS -One piece die stamped for Sept 30-31. Side mount hole is not in apron. 59 3/8" long. 22130 💓

1930-1931 \$279.95pair



RUNNING BOARD SPLASH SHIELD TO FRAME BOLTS -Holds splash shield to frame. Four 1/4-20 x 3/4 step bolts, lock washers and nuts for both shields. Included in fender bolt kits (21330, 21340, 21350). 22160 1928-1931 \$2.40set

HOOD



HOOD - This is a very good quality hood made by ROOTLIEB CO. Best of two made. Includes steel hinge rods, handles and latch clips. 1928 BRIGGS FORDOR CARS

22170 💓 1928 \$550.00ea. 1929 Briggs Fordor 60-A,B,C, 155-B; 1929 Murray Fordor 155A, 165A; 1929 Cabriolet 68-A

22180 0 1929 \$550.00ea. ALL EARLY 1928 CARS 22190 M E1928 \$550.00ea. ALL OTHER 1928-29 CARS (except #22170, 22180, 22190) 22200 💓

1928-1929 \$550.00ea. ALL 1930-31 CARS

22210 😿

1930-1931 \$620.00ea.



HOOD CORNER PADS - Two black leather triangular shape pads with 9/64 x 5/16 tubular rivets. Made from original spec. These are installed only on the rear corners. Rivets should be painted black. . 22220 1928-1931 \$3.80pair

STAINLESS HOOD HINGE RODS - Three long solid stainless rods to hinge the four hood sections. This will prevent rust stains in the hinge area. 1928-1929

22230 1928-1929 \$20.85set 1930-1931 **22240** 1930-1931 \$22.75set

NOTE: TO REMOVE OLD RODS - Use a drift punch to tap the rod out of the hood about 1/2". Using a variable speed drill, chuck it to the old rod. Slowly spin the rod as you pull it out of the hood. To install, reverse procedure.



HOOD PROP SET UP Attaches to the radiator brace rods. Rods are rubber coated at the ends and fold out to support the hood sides. Made of Stainless Steel. **22250** 1928-1931 \$39.65set

HOOD SAFETY SUPPORTS -Mounts on hood rods and hooks to hood rod bracket on firewall. The 5" arm extends off the hood rods next to the firewall. When you raise your hood, set the bottom edge of the hood on the hooked end of the arm. Made from steel with a protective plastic tube over the wire. Set includes left and right arms. 28-29

22270 1928-1929 \$24.75set 30-31

22280 1930-1931 \$24.75set

28 - 29 HOOD SHELVES - The metal strip that runs the length of the hood to front edge of the fender. The hood latches rest on top of these. The front holes may need to be moved forward 1/4" Original holes are 5 3/4" apart. 22260 🎾

1928-1929 \$85.45pair

HOOD SHELF BLOCKS - The four small wooden blocks located under the hood shelf to support the hood latches. \$11.45set **22290** 1928-1929



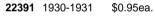
HOOD BRACES - Located at the center bottom edge of the hood sides and secured to the frame. The rubber bumper presses against the hood to prevent it from rattling. Includes two braces, two original size rubber bumpers, two 1/4-20 x 3/4 tall head bolts, lock washers and nuts. For rivet tool, see part (2711). **22300** 1930-1931 \$7.95set



1928-1929 22310 1928-1929 \$8.35ea. 1930-1931 22340 1930-1931 \$8.35ea.

30 - 31 CHROME HOOD RETAINER - With cowl band clamp. This is the same retainer as (22340) but has a finger that clamps over the cowl band. This was used on some deluxe 1930-31 models. Chrome plated **22380** 1930-1931 \$9.00ea.

HOOD RETAINER SHIM - If the back corner of your hood is hitting you cowl, then use this .015" shim under your hood retainer to help realign it. 28-29 **22311** 1928-1929 \$0.95ea. 1930-1931



HOOD RETAINER SCREWS -

Two 12/24 x 5/8 round head screws, lock washers and square nuts for 1928-29 28-29 STAINLESS STEEL **22320** 1928-1929 \$3.00set 28-29 ZINC PLATED 22330 1928-1929 \$1.75set 30-31 CHROME PLATED **22350** 1930-1931 \$1.65pair 30-31 STAINLESS STEEL **22360** 1930-1931 \$1.95set 30-31 ZINC PLATED 22370 1930-1931 \$1.00set



22392 1930-1931 \$13.55set





BRATTON'S ANTIQUE AUTO PARTS MOUNT AIRY, MD 21771

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HOOD • SPEEDOMETER CABLE & GEAR BOX

COWL BAND CLIPS - These clips are used under the top screw of the cowl panel to firewall bolt. Then slip under the cowl band to help hold it in position. Used on Jan to Feb

1930 Briggs Fordor Sedans. **22401** 1930-1931 \$3.15pair

28 - 29 HOOD COWL LACING - 1928-29 lacing has original flat lacing with internal wire across das tank and beaded edge lacing with fourteen 5/32 x 7/16 oval head split rivets for cowl sides (heads of rivets face inward). 1928-29 includes lacing hook. The 1930-31 uses the original oval brown lacing. Includes 2 clips, 4 rivets and 3 pan head screws. Tubular rivets; the head was on the outside.

22410 1928-1929 \$17.95set



30 - 31 HOOD COWL LACING - 1928-29 lacing has original flat lacing with internal wire across gas tank and beaded edge lacing with fourteen $5/32 \times 7/16$ oval head split rivets for cowl sides (heads of rivets face inward). 1928-29 includes lacing hook. The 1930-31 uses the original oval brown lacing. Includes 2 clips, 4 rivets and 3 pan head screws. Tubular rivets; the head was on the outside.

22420 1930-1931 \$43.95set



28 - 29 HOOD COWL LACING HOOK - Used on the 1928-29 cowl welting to draw it tighter to the gas tank lacing. Includes 10/32 x 3/4 special clamp screw, lock washer and square nut. Located next to the cowl hood retainer. Included in above kit. Paint black. 22430 1928-1929 \$3.50ea.

28 - 29 COWL LACING HOOK

BRACKET - Used on 28-29

cars. This bracket is what the



cowl lacing hook (22430)pulls against. 22431 1928-1929 \$8.75ea.



HOOD COWL WELTING SCREWS - Three 12/24 X 1 pan head screws. One for each side and the 3rd top center. Included in above kit. 22440 1930-1931 \$0.95set



HOOD LATCHES - The 4 latches that hold the hood in place. Steel powder coated black. 28-29 use 3 hole base 22450 1928-1929 \$10.50ea.

30-31 use 2 hole base 22480 1930-1931 \$11.60ea.









HOOD LATCH CLIP ON HOOD - The clip that is riveted to the hood for the latch to hook in place. Includes 3 tubular rivets. Need 4 sets. 22520 1928-1932 \$2.45set

HOOD HANDLE - Stamped steel handles. Includes 4 tubular rivets. Order 2 sets. 22530 1928-1931 \$20.95set

RIVETS FOR HOOD HANDLES - Eight 9/64 x 3/16 tubular rivet for 2 handles and twelve 9/64 x 7/32 tubular rivet for 4 latch clips with 5/16 truss head. 20 rivets per set. For rivet tool, see part (2700) in Tool Section of catalog. 22540 1928-1931 \$2.25set

HOOD LATCH BUMPERS -Slide rubber bumper down latch stem. Rubber pushes against hood to prevent latch from rattling. 4 per set. This is an aftermarket product. 22560 1928-1931 \$4.75set

HOOD LATCH CAPS - 2 small caps for each latch to protect the paint. 8 piece set. An aftermarket product. You might need to glue these in place. **22570** 1928-1931 \$2.40set

T

round, original, cone shaped rubber bumpers with original black tubular rivets. Used 1928 until May '31. In May '31 the round shape was changed to triangle. The round will work on all years. These are the correct small bumpers the judges will look for. Four for the hood and two for the center hood brace. 28- MAY 31 ROUND STYLE **22580** 1928-1931 \$9.65set MAY 1931 TRIANGULAR STYLE 22590 1931 \$12.25set

HOOD LATCH BUMPERS - 6





SPEEDOMETER GEAR & CAP ASSEMBLY - Complete, all-new gearbox made from the FORD blue print. Cap includes gear, shaft and retainer. Threaded 7/8-18 for the speedometer cable.

Standard gear ring and pinion with round hole shaft for 21 Inch tires

23150 1928-1929 \$64.75ea. Standard gear ring and pinion with round hole shaft for 19 Inch tires 23151

1930-M1930 \$64.75ea. High gear ring and pinion with square hole shaft for 19 Inch tires 23170

M1930-1931 \$64.75ea. Standard gear ring and pinion with square hole shaft for 19 Inch tires 23180

M1930-1931 \$64.75ea.

SPEEDOMETER CAP HOUSING ONLY - Replace your bad housing with this new one. Gear, shaft and retainer are not included. **23160** 1928-1931 \$34.95ea.

SPEEDOMETER DRIVE GEAR - Nylon gear with molybdenum powder embedded so no grease is needed on gear. This will outlast a hardened steel gear 6 to 1.

17 Tooth Gear for 3:54 high speed ring & pinion used with 21 Inch tires - for proper gear mesh this gear should only be used on gear boxes marked 11-39

23130 1928-1931 \$16.15ea.



STAINLESS STEEL HOOD LATCHES - Nicely polished latches. 1928-29 use 3 hole base. Original latches were black painted steel. 28-29 use 3 hole base 22460 1928-1929 \$13.60ea. 30-31 use 2 hole base 22490 1930-1931 \$13.60ea.

HOOD LATCH SCREWS -Stainless screws, lock washers and square nuts for four latches. Paint black. 1928-1929 22470 1928-1929 \$4.85set 30-31

22500 1930-1931 \$5.25set HOOD LATCH REPAIR KIT -

Set includes 4 stainless steel springs, 4 small roll pins and 4 tubular rivets. 22510 1928-1931 \$15.75set

1606 BACK ACRE CIRCLE

MOUNT AIRY, MD 21771

PHONE: 800-255-1929

SPEEDOMETER CABLE & GEAR BOX • SPEEDOMETER - OVAL



SPEEDOMETER DRIVE GEAR (Cont.) 18 Tooth Gear for 3:54 high speed ring & pinion used with

19 Inch tires 23190 1928-1931 \$16.15ea. 19 Tooth Gear for 3:78 standard ring & pinion used with 21 and 19 tires

23210 1928-1931 \$16.15ea.

SPEEDOMETER CASING SHAFT - This is the shaft inside the case which holds the speedometer gear in place. Shaft only. Made from FORD print.

Round Hole with Key Slot 23220 1928-1930 \$11.95ea. Sauare Hole 23230 1930-1948 \$11.95ea.



SPEEDOMETER HOUSING SHAFT RETAINER FOR KEYED SHAFT - This is the shorter retainer for the 1928 to mid-1930 round shaft with key. 23240 1928-1930 \$2.40ea.



SPEEDOMETER HOUSING SHAFT RETAINER FOR SQUARE SHAFT - This is the longer retainer for the mid 1930 thru 1948 square shaft. 23250 1930-1948 \$3.05ea.



SPEEDOMETER GEAR HOUSING GASKET - To torque tube. **23260** 1928-1948 \$0.45ea.



SPEEDOMETER CAP BOLTS - Two 1/4-28 x 1" bolts and lock washers to hold housing to torque tube. 23200 1928-1931 \$0.95set



28 - M30 SPEEDOMETER **CABLE SUPPORT CLAMP -**Clamp will hold the cable to the frame. Black clamp with 5/16-24 x 11/16 bolt, lock washers and nut. **23050** 1928-1930 \$3.85ea.



M30 - 31 SPEEDOMETER CABLE SUPPORT CLAMP -Clamp will hold the cable to the frame. Black clamp with 5/16-24 x 11/16 bolt, lock washers and nut. 23060 1930-1931 \$3.75ea.



SPEEDOMETER CABLE GREASE - This lubricant will keep the internal cable greased to prevent excessive wear to cables and noise. 1/2 oz. tube. \$4.25ea. **23040** 1928-1931



SPEEDOMETER CABLE -The cable used with the oval speedometer 1928 until June 30 is the larger diameter outer casing with keyed end at drive shaft. The round speedometer used a 1/4" diameter with square end at the drive shaft end. Both cables are cad. plated but should be painted flat black to simulate raven finish for all years. This is a complete inner and outer cable. Will not fit oval Northeast Speedometer. KEYED END 22950 1928-1930 \$42.95ea. SQUARE ENDS **22980** 1930-1931 \$29.95ea.

SPEEDOMETER UNIT TO DASH SCREW - Two screws, lock washers, square nuts. Original Style Thick Nut \$4.95set 22900 1928-1931

NON AUTHENTIC **22903** 1929-1931 \$1.65set SPEEDOMETER

CLIP SCREW AND LOCK WASHER - For cut out wire clip and speedometer cable clip on fire wall. Paint black. Need 2 per car. **20710** 1928-1931 \$0.45set

MID 30 - 31 SPEEDOMETER CABLE CLIP - Located on inside of the firewall. 20700 1930-1931 \$1.65ea.

FEB 30 - 31 CUTOUT AND SPEEDOMETER CABLE WIRE CLIP - One top of water inlet pipe, and one on the firewall. Need 2 per car. **20690** 1928-1931 \$1.05ea.

SPEEDOMETER CABLE **GROMMET** - Located at the fire wall below the choke rod. Do not paint. 20670 1928-1934 \$1.40ea.

SPEEDOMETER GEAR SNAP RING - Holds the drive shaft gear in place. **ž3270** 1928-1948 \$0.70ea.

WASHER - Fits on drive shaft against the gear. This is hardened. 23280 1928-1948



GAS TANK SPEEDOMETER CABLE GROMMET - The 1928-29 speedometer cable comes across the firewall then enters a hole in the tunnel to the speedometer. This grommet keeps the cable from rubbing on the edge of the hole of the metal tunnel under the gas tank. **12980** 1928-1929

\$4.00ea.





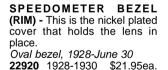
REBUILT SPEEDOMETER -

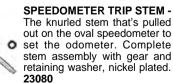
Rebuilt and re-calibrated professionally, rim nickel plated. NOTE: at this time we are only able to rebuild Stewart Warner round & oval speedometers. We no long accept Northeast or Waltham as rebuildable cores. A core is required before a rebuilt unit is sent out. Stewart Warner oval

22810 1928-1930 \$225.00ea.

OVAL SPEEDOMETER LENS AND GASKET - Oval lens & gasket from 1928 till June 30 **Ž2880** 1928-1930 \$2.40ea.

STEWART WARNER OVAL GEAR GREASE CAP - This is the thin metal cap that covers the speedometer drive gear on Stewart Warner oval speedometers. **22902** 1928-1930 \$2.00ea.





1928-M1930 \$26.95set

OVAL STEWART WARNER MAIN SPRING - This is the main spring. This spring can be used in all Stewart Warner round and ovals. 23081 1928-1931 \$6.40ea.



SPEEDOMETER THRUST \$2.15ea.

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MOUNT AIRY, MD 21771

PHONE: 800-255-1929



OVAL STEWART WARNER **SPEEDOMETER** FACEPLATE - The black steel

plate with cut outs for the numbers. \$6.80ea.

23090 1928-1930

------ SPEEDOMETER DECAL SET - Mark reference point, remove old numbers, cut out decal. Soak in water and slide off decal to wheel. Trim after decal is dry. THESE ARE VERY DIFFICULT TO INSTALL.

Stewart Warner oval speedometer used 1928 to June 1930

22740 1928-1930 \$2.30ea. Waltham oval speedometer used 1928 to June 1930 22750 1928-1930 \$2.50ea.





ROUND SPEEDOMETER LENS AND GASKET - Lens & Gasket 22890 1930-1931 \$2.40ea.



30 - 31 SPEEDOMETER LENS RETAINER - The metal ring around the inside of the rim to hold the glass in place. For ROUND speedometers. **22910** 1930-1931 \$2.85ea.

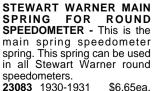


NORTH EAST GEAR COVER PLATE - Gear cover plate with tension spring for Northeast round speedometers. This cover is often missing and is required for proper calibration function and of the speedometer. 22901 1930-1931 \$6.95ea.



WALTHAM ROUND MAINSPRING - This is the mainspring and collet for 30-31 round Waltham Round Speedometers.

23082 1930-1931 \$7.50ea.



23083 1930-1931



SASTA CERSON

ROUND SPEEDOMETER FACE PLATE - The black steel plate with cut outs for the

Round Stewart Warner, June 30-31

23100 1930-1931 \$6.95ea. Round Waltham, June 30-31 23110 1930-1931 \$8.55ea. Round Northeast, June 30-31 **23120** 1930-1931

SPEEDOMETER DECAL SET - Mark reference point, remove old numbers, cut out decal. Soak in water and slide off decal to wheel. Trim after decal is dry. THESE ARE VERY DIFFICULT TO INSTALL.

Stewart Warner 7/8 wheel round speedometer used M30-1931

Waltham 3/4 wheel round

22780 1930-1931 \$2.80set Northeast round speedometer **22790** 1930-1931 \$3.15set

Rebuilt and recalibrated professionally. Rim is replated new numbers are installed. This is a rebuild we must have your core before we ship the rebuilt unit.

Waltham Round 22830

M1930-1931 \$259.95ea. Northeast Round 22840 1930-1931 \$259.95ea. Stewart Warner Round 22850 1930-1931 \$225.00ea.

SPEEDOMETER BEZEL (RIM) - This is the nickel plated cover that holds the lens in place.

22930 1930-1931 \$20.75ea. Round bezel Northeast 22941 1930-1931 \$24.95ea.





WIPER MOTOR PADDLE **REBUILD KIT -** This is the kit to replace the worn or dried out paddle material. Gaskets included. 23340 1929-1931 \$9.50set

\$8.25ea.

22760 1930-1931 \$2.50set

speedometer

REBUILT SPEEDOMETER -

Round bezel Stewart Warner



WIPER KNOB WITH TRICO NAME - And info stamped on the end. Chrome plated. Used on all open cars & pickups. 23390 1929-1931 \$5.05ea.



TRICO WIPER MOTOR TAG -Triangular shaped TRICO embossed tag with screws used on some TRICO motors. **23400** 1929-1931 \$3.50ea.



TRICO VACUUM WIPER SCREW BIT - This special made 1/4" hex x 1" long socket is used to remove the flat sided screws that hold the vacuum wiper together. This is for the KCX,KSB, & KSL replacement style wiper that can be identified by the snap on cover. USA

23341 1928-1931 \$2.40ea.



VACUUM MOTOR GASKET KIT - Two motor cover gaskets. **23370** 1929-1931 \$2.40set

A-400 WIPER MOTOR BRACKET - This bracket gets attached to the window frame for the wiper motor to mount onto. Used only on the A-400. USA 23901

1931 \$15.95ea.

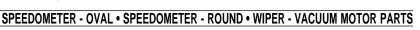
WIPER STANCHION VACUUM LINE - The stainless line attached to the left windshield stanchion post for 193032 Roadsters and Phaetons. Order standard 9 1/2 or deluxe 9 windshield length tube. Originally the tube was chrome plated for deluxe and black on standard cars and pick-ups. Chrome clips included.

Standard - 9 1/2 long **23410** 1929-1931 \$8.50ea. Deluxe - 9 Iona 23420 1930-1931 \$8.35ea.

WIPER ON-OFF CONTROL ARM - For outside mounted vacuum wipers. 23600 1929-1931 \$5.65ea.

WIPER ON-OFF KNOB -Chrome plated brass. 8/32 thread. 23380 1929-1931 \$1.75ea.

10/32 thread.



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numbers.

1606 BACK ACRE CIRCLE

MOUNT AIRY, MD 21771

WIPER - VACUUM MOTOR PARTS • WIPER - VACUUM REPLACEMENT ARMS & BLADES



VACUUM FITTING FOR FIREWALL - The brass double fitting mounted to the fire wall to connect both inside and outside vacuum lines. Includes 1/2-20 cadmium nut located on inside of firewall.

23620 1929-1931 \$5.65ea.

VACUUM LINE FROM MANIFOLD TO FIREWALL -The steel line with brass fittings on both ends to connect the manifold to the fire wall. When installing a compression fitting, be sure the steel tubing extends out of the brass fitting half the diameter of the tubing so the tubing will upset.

23630 1929-1931 \$6.75ea.



VACUUM WIPER RUBBER HOSE - Vacuum wiper rubber hose.

Closed Car: 3 foot hose from wiper motor to metal line

23650 1929-1931 \$3.15ea. Open Car: from wiper motor to the stanchion tube. 13 1/2 Inch long

23660 1929-1931 \$1.75ea. Open Car: from bottom of the stanchion tube, behind the kick panel to the steel vacuum tube. 20 1/2 Inch long

23670 1929-1931 \$2.25ea. STEEL VACUUM LINE - The

steel vacuum line that goes from the fire wall, under the gas tank and up the windshield stanchion on closed cars. 36" long, fabric covered at stanchion with brass fittings. This can also be used for open cars from fire wall fitting across fire wall to cowl panel. When installing a compression fitting, be sure the steel tubing extends out of the brass fitting half the diameter of the tubing so the tubing will upset. 23690 1929-1931 \$11.85ea.

WIPER SHAFT NUT - Late '31

inside mounted wipers used a

special brass, nickel plated, nut

WINDSHIELD WIPER HOSE

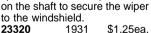
GROMMET - This is the grommet that goes in the closed car windshield frames to

\$1.40ea.

protect the vacuum hose.

23321 1929-1931









OPEN CAR WIPER CLAMPS -April 1930 to end on windshield. Two clamps and bolts per set. Steel 23890 1928-1931 \$6.10set Stainless Steel 23900 1930-1931 \$11.00set





VACUUM WIPER HOSE CLIP - located across windshield for closed cars holds vacuum hose to windshield header need 2 23990 1929-1931 \$1 10ea

VACUUM WIPER HOSE CLIP

- On windshield for open cars. 1928-30 used part (20870), 193031 used (24010/24020). Need 2 sets.

Deluxe Roadster & Deluxe Phaeton use chrome clip and stainless screw. Order 2 per car

24010 1930-1931 \$1.50set Standard Roadster & Standard Phaeton use black clip and screw. Order 2 per car **24020** 1930-1931 \$1.55set

OIL PUMP HOLE OR INTAKE

MANIFOLD VACUUM HOLE PLUG - The special screw on the right side of the engine block near the bottom to plug the oil pump access hole. Also used to plug the vacuum hole on the intake manifold when a vacuum wiper motor is not used.. Paint ground thread x 5/16 long plug. 1929-1931 \$0.75ea. used.. Paint green. 1/8 pipe

COWL LIGHT WIRE, VACUUM LINE SUPPORT **BRACKET & GROMMET -**This 'L' shaped bracket is used to support the cowl light wire on all cars and vacuum line for open cars. In closed cars, 3 are used, one at each inside top corner of the cowl, secured by the cowl welting screw and inside top left terminal box screw. Open Cars used 2 brackets for cowl light wires at each inside top corner of the cowl, secured by the top rivet of the cowl brace. Also 3 brackets for the vacuum line. One at top left terminal box screw. left cowl welt screw and the third on the rear most gas tank clamp. Set includes one bracket and grommet. 1928-1929 18700 1928-1929 \$2.20ea.

1930-1931 **18710** 1930-1931 \$2.20ea.

VACUUM WIPER MOTOR **MOUNTING SCREWS - Two** 10/32 x 1" round screws.



Zinc plated for closed car **23300** 1929-1931 \$1.15set STAINLESS screws with nuts for open car **23310** 1928-1931 \$1.15set



HAND OPERATED WIPER -Complete with wiper knob, arm and blade. Used on all cars from beginning to Oct. '28. 24000 1928-1929 \$28.00ea.



WIPER BLADE **REPLACEMENT - The metal** frame is cad plated but should be painted black for closed cars and chrome plated for open cars. 8 1/4" long as original. 23450 1929-1931 \$4.70ea.

VACUUM WIPER ARM -**REPLACEMENT - for outside** mounted wiper motors on all closed cars except 1931 slant W/S sedans. Black. 23510 1929-1931 \$5.95ea.

VACUUM WIPER ARM -**REPLACEMENT - For inside** mounted wiper motors. Stainless Steel. Used May '31 thru 1931 on S/W Cabriolet & A 400 cars. 23520 1929-1931 \$15.75ea.

NOTE: The connection from arm to blade is different between replacement and original parts, therefore you must order arm and blade show or arm and blade replacement.

1606 BACK ACRE CIRCLE

MOUNT AIRY, MD 21771

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WIPER BLADES - Blades were single ply rubber through March 1929; then 5-ply rubber multi-colored (black/gray/red) blades were introduced. Metal parts are painted black or chrome plated. All have the original lettering embossed (TRICO & Pat. Numbers). Arm clip is riveted to blade for vacuum style arms. FOR: April '29 thru 1931 for Closed cars and June '30 thru 1931 for Standard Open cars and 1931 Slant Windshield Fordor. 8-1/4" black blade with single rivet

arm clip. Five ply rubber. April 29-1931 Closed Cars, June 30-31 Standard Open Cars & 31 S/W Fordor. Black blade 8 1/4 Inch long 5 ply rubber.

23490 1929-1931 \$15.20ea. June 30-31 Deluxe Open Cars. Victoria, & Cabriolet. Chrome Blade with rivet 8 1/4 Inch long 5 ply rubber

23500 1930-1931 \$15.15ea.



VACUUM WIPER MOTOR ARMS - Spring tension clip is stamped with TRICO. Made in USA and Pat. numbers. Arms

are painted black or chrome. June 1929-31 Closed cars, June 1930-31 Standard open: 6 3/4 Inch Black arm, clip type **23550** 1928-1931 \$13.40ea. 1930-31 Deluxe open, 1930-31 Cabriolet (68-B): 6 3/4 Inch Chrome arm, clip type. Used June 1930 thru 1931

23560 1930-1931 \$15.05ea. May '31 thru 1931 A-400 and 1931 S/W Cabriolet: 7 1/4 Inch Chrome arm with cover

23570 1931 \$19.95ea. April 1931 thru 1931 for S/W Standard Fordor: 8 1/4 Inch Black arm, clip type

23580 1931 \$13.60ea. Oct. 1930 thru 1931 for Victoria and 1931 S/W Town Sedan: 8 1/4 Inch Chrome arm, clip type 23590 1930-1931 \$14.95ea.



REPLACEMENT ELECTRIC WIPER MOTOR - This is a replacement electric wiper motor. It will replace either an electric or vacuum wiper motor that mounts on the outside of the closed car window frames. The windshield still has the ability to be opened to allow air to circulate. The motor will fit frames with mounting hole spacing of 4 1/2" to 5 1/8". The wiper motor will stick out 4 1/8" from the frame. This kit includes a motor, wiper arm, blade, wiring, switch and installation instructions. The switch is mounted behind the dash rail. 6 volt

23818 1928-1931 \$305.95ea. 12 volt

23819 1928-1931 \$309.00ea.

WIPER MOTOR COVER - This cover fits Owen-Dyneto wiper motor. This is the cover ONLY. #OD-01

23830 1928-1929 \$70.00ea. #OD-02 and 03 23840 1928-1929 \$85.80ea.

ELECTRIC WIPER BLADE ARM SUPPORT - Electric wiper blade arm support. Open Car: black finish 1928 \$28.30ea. 23710 Open Car: nickel plated 23720 1929-1930 \$36.40ea. Closed Car: nickel plated 23730 1928[′] \$30.95ea. Closed Car: nickel plated. Used with 23540 arm 23740 1929-1930 \$39.95ea.

ELECTRIC WIPER TENSION ARM HARDWARE SET - A special head bolt and nut used to attach the wiper support arm to the wiper blade for electric wiper motors. Tighten the nut to adjust the tension. **23700** 1928-1929 \$5.15ea.

ELECTRIC WIPER HAND **CONTROL LEVER - Electric** wiper hand control lever. Closed Car: nickel plated 23750 1928-1930 \$47.50ea. Open Car: nickel plated 23770 1929-1930 \$49.00ea.



WIPER - VACUUM SHOW QUALITY ARMS & BLADES • WIPER - ELECTRIC MOTOR PARTS

ELECTRIC WIPER ON/OFF LEVER - Electric wiper on/off lever. Open Car: unfinished but

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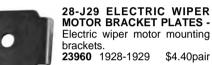
should be painted black 23790 1928 \$42.00ea. Open Car: nickel plated **23800** 1929-1930 \$27.95ea.

29-30 ELECTRIC WIPER MOUNTING MOTOR BRACKETS - Electric wiper motor mounting brackets. 23940 1929-1930 \$5.60pair



ELECTRIC WIPER MOTOR MOUNTING BOOTS ONLY -Used on original motors for closed cars. Rubber boot is open on one end

23950 1928-1929 \$15.60pair



Electric wiper motor mounting 23960 1928-1929 \$4.40pair

ELECTRIC WIPER MOTOR WEATHER STRIP - A black felt pad was used between the base of the wiper body and the windshield frame. 3" by 5/8", holes are pre-punched. **23970** 1928-1930 \$1.70ea.

ELECTRIC WIPER WIRE CLIP - Clip secures electric wiper wire to top of the open car windshield frame. Black finish. Need 2 clips per car. **20870** 1928-1930 \$3.00ea.

ELECTRIC WIPER WIRE CLIP - Clip secures electric wire to top of windshield frame. Black finish. Need two per car. SEDANS 23980 1928-1930 \$1.60ea.

ELECTRIC WIPER MOTOR

ELECTRICAL CONNECTOR -Electric wiper motor electrical connector. 24030 1928-1930 \$12.70ea.



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1606 BACK ACRE CIRCLE

BRATTON'S ANTIQUE AUTO PARTS MOUNT AIRY, MD 21771

Made

30 - 31 CLOSED CAR REAR

VIEW MIRROR - With black

bracket for 1930-31. Now US

WIPER - ELECTRIC SHOW QUALITY ARMS & BLADES • MIRRORS

WIPER - ELECTRIC SHOW QUALITY **ARMS & BLADES**

ELECTRIC WIPER MOTOR **BLADES - Blades were single** ply rubber through March 1929; then 5 ply rubber, multi-colored (black/gray/red) was introduced. Metal parts are painted black or chrome plated. All have the original lettering embossed (TRICO & Pat. Numbers). Arm clip is riveted to blade for vacuum style arms. 1928-April '29 closed cars, 8 1/4" Nickeled blade with cotter hole. Single ply rubber. 1928-April '29 closed cars. 8

1/4 Inch Nickel plated blade with cotter hole. Single ply rubber.

23460 1928-1929 \$16.95ea. 1928-March '29 open cars. 8 Inch Nickel plated blade with cotter hole. Single ply rubber. 23470 1928-1929 \$17.50ea. April 1929 thru June 1930 open and closed cars. 8 1/4 Inch Chrome blade with cotter pin

hole. Five ply (gray-black-redblack-gray). 23480 1929-1931 \$16.95ea.

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WIPER ARM - ORIGINAL STYLE - 1928 to June 1929 ALL CARS. 6 1/2" cadmium plated electric wiper arm with square head bolt and knurl knob. The electric arm was not stamped with TRICO. 23540 1928-1929 \$20.35ea.

MIRRORS



28 - 29 OPEN CAR REAR VIEW MIRROR - With black bracket frame for 1928-29. 24040 1928-1929 \$69.95ea.



30 - 31 OPEN CAR REAR VIEW MIRROR - With stainless steel bracket for 1930-31. 24050 1930-1931 \$54.95ea.



28 - 29 CLOSED CAR REAR VIEW MIRROR - With black bracket for 1928-29. 24060 1928-1929 \$54.95ea.









DELUXE OPEN CAR POST MIRROR - For mounting on windshield stanchion. Chrome plated brass. Comes with four 1928-29 uses 5/16-24 thread to

post

1930-31 uses 7/16-20 thread to post

PEEP MIRROR - Clips on edge of door next to hinge. Chrome plated. Four inch mirror glass. Can be mounted on either side of car.

CURVED MIRROR - Peep Mirror with a curved arm to mount to the top of the door frame. A nice chrome plated pieces with a 3" mirror. It is held in place by two set screws that are included. 24162 1928-1931 \$24.25ea.

CHROME PEEP MIRROR **EXTENSION FOR 24162** MIRROR - This is a chrome plated 1 1/2" extension for the curved arm peep mirror. Fits our #24162 with no modifications, but for Non United Pacific (Our #24162) brands some fitting might be needed.

PEEP - Replacement mirror head with a stainless back. Used on the peep mirrors only (24160). 4" Diameter. 24190 1928-1931 \$22.75ea.



28 - 29 HINGE MIRROR - For all Coupes and Sedans. Four inch mirror glass. Chrome plated. The 1928-29 used the same mirror for both sides. Includes hinge pin and nut. See part #32300 for hinge pin removal tool.



24200 1928-1929 \$48,45ea. 30-31 HINGE MIRROR -Includes hinge pin and nut. All 30-31 closed cars except the Slant Window cars. See part #32300 for hinge pin removal tool.

LEFT 24230 1930-1931 \$65.65ea. RIGHT 24250 1930-1931 \$65.65ea.







MIRROR HEAD ONLY -Replacement mirror with stainless back, ball with stud and nut. 4" Diameter. Used on hinge, post, leather strap side mount mirrors. 24260 1928-1931 \$26.25ea.

REPLACEMENT MIRROR HEAD ONLY-TRUCK - For truck side mirrors. 5" diameter

with black back. 24270 1928-1931 \$10.25ea.





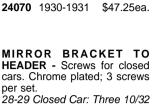
UP & AA MIRROR HEAD ONLY - This is a good quality replacement for the 28-early 29 pick ups and AA Trucks. Comes with the mirror head glass and a brass swivel ball. **Ž4271** 1928-1929 \$97.35ea. BRASS SWIVEL BALL - This

28 - E29 AUTHENTIC PICK

is the brass ball that the 28early 29 outside mirror (desing #1, design #2) mounts onto. This ball is peened onto the cast arms. 24274 1928-1929 \$16.10ea.

29- FEB 31 AUTHENTIC PICK **UP & AA MIRROR HEAD** ONLY - This is a good quality replacement for the 29-Feb. 31 pickups and AA Trucks. Include the mounting stud. 24272 1929-1931 \$87.45ea.

WINDWING MIRROR - clamps on wind wings. 3 1/2" mirror glass. 24280 1928-1931 \$44.95ea.



\$0.80set

\$2.35set

MIRROR GLASS - With beveled edges as original. This is the original glass size. 2 1/2" x 4 1/2' 24110 1928-1931 \$11.50ea.



inch mirror glass

24140 1928-1929 \$61.25ea.

24150 1930-1931 \$61.25ea.

STRAIGHT ARM CLIP ON 24160 1928-1931 \$25,95ea.

ARM PEEP



MIRROR HEAD ONLY FOR

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BRATTON'S ANTIQUE AUTO PARTS

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WINDSHIELD POST MIRROR - 7" arm for closed cab pickups and AA trucks. 5" mirror glass. 1928-M30 bolt-on style. 24290

M30

1928-M1930 \$35.00ea.

TRUCK

28 - M 30 CLOSED CAB MIRROR BRACKET PAD -This is the pad that goes between part #24290 and the cab to help protect the paint. 24291

1928-M1930 \$2.65ea.



30 - 31 TRUCK WINDSHIELD HINGE MIRROR - 6 1/4 inch arm with a 5 inch mirror glass. For correct fitting pin order #24240. **24300** 1930-1931 \$46.40ea.

1300 1930-1931 \$46.40ea



SPARE TIRE MOUNT MIRROR - Stainless mirror back, post and base. Strap is heavy cowhide or chain with lock. All years and cars. Strap 24310 1928-1931 \$59.95ea. Chain

24320 1928-1931 \$73.50ea.

BUMPERS



STAINLESS STEEL FRONT BUMPER BARS - These bars are polished to a bright finish and will last forever. Two bars only. The backside is not polished.

28-29 FRONT BARS ONLY 24330

1928-1929 \$434.95pair 30-31 FRONT BARS ONLY 24340

1930-1931 \$434.95pair



STAINLESS STEEL REAR BARS - 28-29 bars are riveted together on the inside edge. Pickup Trucks did not have a rear bumper. The backside is not polished. 28-29 24350 1928-1929 \$439.95set 30-31 24360 1930-1931 \$434.95set 1931 Slant Window Fordor 24361 1931 \$434.95set 1931 Slant Window Victoria 24362 1930-1931 \$434.95set



28-29 REAR BUMPERETTE REPAIR PLATES - These are the two plates that are attached to the inside edge of the 28-29 rear bumpers. Set includes 2 plates with original C mark and rounded corners and 8 rivets. **24351** 1928-1929 \$11.75set

REAR SPARE TIRE BUMPER

BAR - A stainless bar and

FRONT BUMPER BRACES -The 'L' shape spring steel from the frame to the bumpers. *Extended length 15 3/4* 24400 1928-1929 \$84.95pair *Extended length 14 1/2* 24410 1930-1931 \$89.95pair

 28-29
 FRONT
 BUMPER

 BRACE BOLTS - Four 1/2-20
 x 1 1/4 bolts, lock washers and nuts.

 24420
 1928-1929
 \$3.50set

SEE (22010) for 30-31 bolts.

NOTE: BUMPER CLAMPS - There are 3 manufacturers of clamps. We supply the best manufactured. Each clamp is the correct size and thickness including lock washer and nut. The clamps are sanded, then polished to a mirror finish. Customer must paint inserts or apply stickers.



28-30 CHROME PLATED SOLID STEEL CLAMP - (no script) used from beginning thru April 30. Some other clamps are cheaper but are die cast and will break very easily. Recessed areas are now painted blue. 24460 1928-1930 \$39.95ea.

1928 - 1930 SMOOTH FACED CANADIAN LARGE BUMPER CLAMP - Use June 28-Aug 30. This is the smooth faced chrome plated clamp. **24471** 1928-1930 \$49.00ea.

AUG 30 - 31 2 PIECE CANADIAN BUMPER CLAMP - This clamp was used on Canadian cars from Aug 1930 to the end of production. It is a flat chrome plated clamp with a separate chrome plated bolt that is used to attach the bumpers to the brackets. 24472 1930-1931 \$29.95ea.



30-31 STAINLESS STEEL COVERED CLAMP - This is a 3 piece die formed cadmium clamp with a polished stainless cover which wraps to the back of the clamp all around the edge. This is not the cheaper type with tabs. A perfect duplicate of the original. No other repro clamps come close to the quality of these. Used May 1930 till end. Recessed area not painted. **24490** 1930-1931 \$32.95ea.

30-31 STAINLESS STEEL COVERED CLAMP - This is a very nice clamp. The center is flatter than the original looking (24490). The blue insert area is nicely painted. Used May 1930 till end.

24510 1930-1931 \$29.95ea.

28-29 FORGED BUMPER CLAMP BACKING PLATE -1928 thru early 1930 are steel with correct forged ends. **24430** 1928-1929 \$6.50ea.



30-31 STAMPED BUMPER CLAMP BACKING PLATE -Early 1930 thru 1931 are stamped steel with diamond shape center. **24440** 1930-1931 \$2.75ea.



BUMPER CLAMP STICKER -For one small oval bumper clamp. Center Clamp 24520 1929-1931 \$1.25ea. Large Clamp Sticker's - one set will do 4 clamps. 24530 1928-1931 \$3.30set

BUMPER CLAMP NUT AND LOCK WASHER - For the 4 large clamps. Four 9/16-18 nuts & lock washers. Should be painted black. 24640 1928-1931 \$1.95set

BUMPER BAR SPACERS - The round spacer that separates the bars should be

separates the bars should be painted black. Need 4 spacers per car.

Spacer with vertical seam used 1928 till August 1930

 24540
 1928-1930
 \$1.10ea.

 Barrel shape with horizontal seam used August '30 till end
 24550
 1930-1931
 \$0.95ea.

 Stainless Steel Spacer - No Seam
 24560
 1928-1931
 \$5.50ea.

MIRRORS • BUMPERS

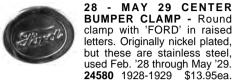
BRATTON'S ANTIQUE AUTO PARTS MOUNT AIRY, MD 21771

1606 BACK ACRE CIRCLE

BUMPERS



28 - APRIL 28 CENTER BUMPER CLAMP - Round clamp with 'FORD made in USA.' Originally nickel plated, but these are stainless steel, used beginning to April 1928. 24570 1928 \$13.60ea.





30-31 CENTER BUMPER CLAMP - Stainless steel covered clamp used all through 1930 till end. Nice repro. but for extra nice clamp order (24610). 24600 1930-1931 \$15.75ea.



30-31CENTER BUMPER CLAMP - Stainless steel covered clamp with nut. Best one made. Excellent repro. You must paint recessed areas.

24610 1930-1931 \$14.05ea.

30-31 CANADIAN CENTER BUMPER CLAMP - This style of clamp was used from August of 1930 until the end of production. Chrome plated steel with a spacer between the two bumper bars. The spacer needs to be painted black. Canadian built A's only. 24511 1930-1931 \$53.20ea.



CENTER BUMPER CLAMP BACKING PLATE - Wider plate used with round clamp thru May 1929. 1928-MAY 1929 24620 1928-1929 \$1.25ea. MAY 1929-1931 24630 1929-1930 \$1.15ea.

REAR BUMPER BRACKETS -

The heavy steel arms from under the rear of the car which support the bumpers. Support brackets (24680), are riveted to these brackets. The end of this bracket is bolted under the top of the frame rail about 6 inches in front of the rear cross member.

1928-29 Sedans & 28-31 Phaeton

24650 🎾 1928-1931 \$342.00pair

1930-31 Sedans, except S/W Fordors and Victorias 24660 🎾

1930-1931 \$342.00pair 1928-31 Coupes & Roadsters 24670 0

1928-1931 \$342.00pair







REAR BUMPER BRACE TO FRAME BOLTS - Two 7/16-20 x 1, four 3/8-24 x 1 and four 5/16-18 x 3/4 bolts. lock washers and nuts. Install the front bolt for the brace with the nut on top of the frame rail. The end of this bracket is bolted under the top of the frame rail about 6" in front of the rear cross member. 24720 1928-1931 \$10.25set

REAR BUMPER ARM TO **REAR BODY CROSS SILL** BRACKET - The 'T' shape bracket that secures the bumper arm to the body. Includes one 3/8 x 1 round head rivet to fasten to arm. Need two per car.

1928-29 Tudor & Fordor Sedan, 30-31 Phaetons: 3 tall 24680 1928-1931 \$39.95ea. 1928-31 Coupe, 1928-31 Roadsters: 5 tall **24700** 1928-1931 \$25.20ea.

SUB-FRAME-REAR BUMPER SUPPORT - The rear bumper arm to rear body cross sill bracket (24680, 24690, 24700) attaches to this "C" bracket to make a secure mounting to the wood cross member. This is one bracket & 4 carriage bolts, lock wings and nuts. Used on 28-31 Briggs Fordors with wood subrails, but can be used on all cars with wood subrails.

24701 1928-1931 \$15.85ea.

SUB-FRAME TO REAR BUMPER SUPPORT BOLTS. - Bolts only for part #24701. 24702 1928-1931 \$3.00set

REAR BUMPER CROSS BRACE - Bolts between the two bumper braces.

The 1928-29 is a steel tube with end brackets welded in place and powder coated 24730 💓

1928-1929 \$78.95ea. 1930-31 is a die stamped steel brace, not painted

1930-1931 \$54.00ea.

28-29 REAR BUMPER CROSS BRACE BOLTS -

Four 7/16-20 x 1 7/16 dome bolts with lock washers and nuts. Also two 7/16-20 x 1 1/32 hex bolts and lock washer for end of tubular brace. Dome head faces inward. Domed head bolts were dropped in July 1930 and replaced with regular hex head bolts. 24760 1928-1929 \$9.05set



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REAR BUMPER CROSS BRACE BOLTS - Four 7/16-20 x 1 7/16 dome bolts with lock washers and nuts. Also two $7/16-20 \times 1 \times 1/32$ hex bolts and lock washer for end of tubular brace. Dome head faces inward. Domed head bolts were dropped in July 1930 and replaced with regular hex head bolts.

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Jan. 30 till July 30 used four 7/16-20 x 1 7/16 domed bolts, lock washers and nuts 24770 1930-1931 \$8.95set

REAR BUMPER BRACKET EXTENDER - About 6" long with evelet on one end for bumper to fasten. Cut end bolt eye off when you have a luggage rack and a full bumper. You need a spacer to take place of (24790). The loop side to outside of car.

24790 1930-1931 \$19.95ea.

BUMPER END BOLTS - With lock washers and nuts. Plated but should be painted black as original. 28-29 use 2 pair and 30-31 use 3 pair of 7/16-20 x 5 1/8 bolts. Zinc Plated

24810 1928-1931 \$7.50pair Stainless steel bolts, lock washers. and nuts 24820 1928-1931 \$18.95pair

FOG LIGHT BUMPER MOUNTED BRACKETS - You can use these brackets to mount the fog lights that we sell on either your bumper bars, or the bumper brackets. If you chose to mount to the bumper brackets the clamping slots will need to be enlarged to fit. The top of the brackets has a 360 degree swivel so you can aim the lights where you desire. These are sold as a pair and are painted gray. 25083 1928-1931 \$99.95pair

Vintage Style Fog Lamp -Vintage Style Fog Lamps with clear bulb. This chrome plated light assembly has a universal style mount so you can put it where ever you want. They look great with the Bumper Fog Light Bracket #25803. Quartz Halogen With a replaceable H3 bulb 35 watts. Sold each need two per car. 6 Volt with Clear Lens

25084A

1928-1931 \$44.95ea. 6 Volt with Amber Lens 25084B

1928-1931 \$45.70ea. 12 Volt with Clear Lens 25084C

1928-1931 \$41.50ea. 12 Volt with Amber Lens 25084D

1928-1931 \$42.80ea.







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FOG LIGHT REPLACEMENT BULB - 6 VOLT FOG LIGHT REPLACEMENT AMBER LENS BULB FOR THE FOG LIGHTS WE SELL 6 VOLT AMBER LENS 25085B 1928-1931 \$24.00ea. 12 VOLT CLEAR LENS

25085C 1928-1931 \$25.50ea. 12 VOLT AMBER LENS 25085D

1928-1931 \$26.80ea.

SHOCKS

NOTE: Shock rebuilding articles are located in "How to Restore Your Model A" Vol 2 (37440) & Model A Mechanics Handbook Vol 1 (37580) Also order the video on rebuilding shocks p/n 38115G.



MODERN SHOCK & MOUNTING KIT - This is a complete modern upgraded shock set. You will need to drill one extra holes into the rear cross member, otherwise no other modifications are needed. The front lower mount clamps to the axles. This set includes 4 MODERN STYLE shocks, all of the mounting hardware, and mounting brackets.

MODERN SHOCK MOUNTING KIT W/ DRILLING REQUIRED - This kit requires one hole to be drilled into the rear cross member. 24862 💓

1928-1931 \$355.50set NO DRILLING REAR SETS ONLY

24862NDRO 💓 \$269.50set



MODERN SHOCK & MOUNTING SET - This is a complete modern upgraded shock set. No extra holes are required. The upper shock brackets use the original shock mounting holes on the frame, and the lower brackets clamp on the front axles and the rear axle. No other modifications are needed, and do not require the rear backing plate to be removed for installation. This set includes 4 modern shocks, all of the mounting hardware, and mounting brackets. COMPLETE SET FRONT AND REAR 24862ND 💓 \$449.95set



MODEL 'A' FORD

RAULIC

UDAULE IN

USA BILLET SHOCK UNIT ONLY - Unit only. A HIGH quality USA made reproduction of one of the original four shocks manufactured for the Model 'A' with stamping and patent numbers, filled with hydraulic oil with needle valve adjusted. These shocks are made by Bratton's to our specifications. We make each of the pieces with solid billet steel for strength and to control the tolerances. Square head needle valve was used till Nov. 1930, then hex head till end. Shocks are factory SEALED. They will not accept any new oil. The outer chamber is DRY. DO NOT ADD OIL TO SHOCK. Each shock comes with a 1

year warranty. RIGHT FRONT/LEFT REAR WITH HEX NEEDLE VALVE 24870 1930-1932 \$255.00ea. RIGHT FRONT/LEFT REAR WITH SQUARE NEEDLE VALVE

24880 1928-1930 \$255.00ea. LEFT FRONT/RIGHT REAR WITH HEX NEEDLE VALVE 24890 1930-1932 \$255.00ea. LEFT FRONT/RIGHT REAR WITH SQUARE NEEDLE VALVE

24900 1928-1930 \$255.00ea.

ROTOFLO A2 STYLE BILLET SHOCK - Billet aluminum

reproduction of the old A2 Style roto flow shocks. These are all new units with all components machined. These shocks were popular on fender less cars and speedsters. These units can be polished to a mirror shine; bead blasted to make them dull or left as they are. Uses the original frame mounting holes and Model A Shock arms. 24901RT

\$314.95ea.

MODEL A FORD HOUDAILLE HYDRAULIC SUSPENSION -This 40 page book show the complete removal. disassembly, inspection & repair of the Model A shocks. Lots of good Technical data and lots of detailed close up photos.

37323 1928-1931 \$52.45ea.

SHOCK REBUILD PRO PACK - Here is everything you will need to rebuild your shocks. Needle valves, seals, and an instructional DVD. HEX STYLE 24955H

1929-1930 \$99.95set 1928 POINTER STYLE 1929 \$109.95set 24955P SQUARE STYLE 24955S

1930-1934 \$104.95set



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NEEDLE VALVE - This is the pointer style needle valve that was used on May- October 1928 cars. This is a set of 4 needle valves only must order

#24910 for the packing. 1928 POINTER STYLE Used May - October 1928 24939 1928 \$79.95set Hex Head used Nov'30 till end 24940 1930-1932 \$62.95set Square head used 1928-Oct'30 24950 1928-1930 \$62.95set

SHOCK ARMS - Fronts are shorter than the rears. There were four changes made in the front arms. We sell the arm used in 1930 thru late 1931, but, this arm will fit all years. Excellent quality. FRONT ARM

24960 1928-1932 \$53.95ea. REAR ARM 24980 1928-1932 \$53.95ea.

SHOCK ARM BOLTS - Four

3/8-24 x 1 7/8" bolts and castle nuts to hold arm to shock. Bolts are cross drilled with original thick head, no marks, made from FORD blue print. Raven finish. Nut down. 24970 1928-1931 \$11.25set

SHOCK SEAL SET - Includes shaft seals, 'O' rings, check balls, caulking and stem packing for all 4 shocks. 24910 1928-1932 \$27.95set

SHOCK FILL PLUG - This is the fill plug for your shock. Need four per car **24911** 1928-1931 \$2.50ea.

SHOCK TO FRAME BOLTS -Eight 7/16-20 x 1 1/8" bolts with original elongated forged heads with one side trimmed, lock washers and nuts for all 4 shocks. **24930** 1928-1931 \$7.50set

SHOCK GREASE SEALS -The rubber grease seal for the tubular shock link. Set of 8. 24990 1928-1934 \$10.25set

SHOCK METAL CAPS - Holds the above seal in place. Set of

25000 1928-1934 \$6.20set









BRATTON'S ANTIQUE AUTO PARTS

1606 BACK ACRE CIRCLE

MOUNT AIRY, MD 21771

SHOCKS • LUGGAGE RACKS



| МС | DDEL A SH | OCK ABSC 1928- | ORBER LINK TUBE ASSEMB 1931 | BLY |
|------|-----------|-------------------|---------------------------------|----------|
| Inde | x # Our # | Ford # | Nomenclature | No. Req. |
| 1 | 25060 | A18063B | Shock LinkTube, Tubular | 4 |
| 2 | 25010 | A18060A | Seat, Ball (Brass) | 16 |
| 3 | 25050 | A18062B | Spring, Link | 4 |
| 4 | 25070 | A18064 | Spacer, Spring Link | 4 |
| 5 | 25040 | A18061 | Plug, Shock Link | 4 |
| 6 | 36780 | A24409 | Fitting, lubrication (67 1/2 de | g.ball 4 |
| 7 | 36580 | A23552 | Cotter Pin (1/8 x 1 1/4) | 4 |
| | | | (Included in Cotter Pin Set (| (36580) |



TUBULAR SHOCK LINK, MADE BY A & L PARTS -Complete with all internal parts. This is a top quality U.S. made link. Grease fitting is included. Grease fitting is at the bottom and faces down. **25060** 1928-1934 \$23.30ea.



SHOCK BALL SEAT - Brass seat against both sides of the ball. Use 4 per link. **25010** 1928-1934 \$1.40ea.



SHOCK BALL SEAT - Brass seat against both sides of the ball. Use 4 per link. Set of 16 brass seats 25020 1928-1934 \$21.95set



WEAR RESISTANT SHOCK BALL SEAT SET - Made from a wear resistant material for easy ball to link action. Never needs greasing. It is hard to get grease to each end of the link to grease the original brass seats. Tested for 25,000 miles with no wear. Set of 16 seats for FOUR links.

25030 1928-1931 \$32.95set



67 1/2 DEGREE BALL THREAD FITTING - For shock links, has internal ball check valve as original. Cadmium plated. Need 4. . 36780 1928-1931 \$1.75ea.



SHOCK LINK PLUG - Screws into the top of the link. The cotter pin passes thru the slot of the plug. 25040 1928-1934 \$1.40ea.



SHOCK LINK SPRING - Install after the first two brass seats. **25050** 1928-1934 \$0.70ea.



DOG BONE SHOCK LINK -This is the style of link that Ford changed to later in the 30's. This link is easier to install than #25060. Not for the show car, but good for the car on the go. Rubber bushings included. Ž5061 1928-1932 \$15.20ea.

BONE RUBBER DOG BUSHING - This is a set of 8 rubber bushings for the Dog bone type shock link (25061). **25062** 1928-1932 \$5.50se \$5.50set

SHOCK LINK SPACER -

\$0.90ea.



DIABLO A'S HOW TO DVD SERIES - These DVDs are all recordings from the Diablo A's Tech Seminars. Since these are done during club tech talks their might be some background noise, but all of the information and step by step assembly and disassembly is shown on your screen. Each DVD lasts 25-75 minutes depending on the topic. REBUILDING SHOCKS 38115G

1928-1931 \$24.95ea.



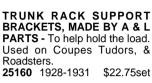


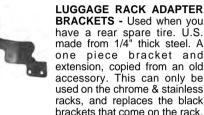
LUGGAGE RACK - Rack for trunk size 13" x 34 1/2". The brackets on the rack are mounted to the outside of the bumper arms (#24650). Ford first began supplying the luggage rack in June 1929, includes braces. Chrome Rack 25110 0





TRUNK RACK BRACKETS -These are made from FORD Blue Prints, die formed. 1928-31 Coupes, 1928-31 Roadsters, 1928-31 Sedans 25130 1928-1931 \$29.75set 1930-31 A-400. 1930-31 Victoria's 25140 1930-1931 \$50.75set 1931 Deluxe Phaeton 25150 1931 \$59.50set





BRACKETS - Used when you have a rear spare tire. U.S. made from 1/4" thick steel. A one piece bracket and extension, copied from an old accessory. This can only be used on the chrome & stainless racks, and replaces the black brackets that come on the rack. The brackets on the rack are mounted to the outside of the bumper arms (#24650). 28-31 Coupes & open cars 25170 1928-1931 \$54.25pair 28-31 Sedans only

25171 1928-1931 \$109.25pair

LUGGAGE RACK **REPLACEMENT HARDWARE** - This is replacement hardware for either the stainless or chrome luggage rack. Made from Stainless Steel for durability. The acorn nuts are taller but will work fine. 1/4 - 20 Stainless Acorn Nut

25120A 1928-1931 \$0.40ea.

3/8-16 Stainless Acorn Nut 25120B

1928-1931 \$0.60ea. Stainless wood mounting carriage bolt 25120Č

1928-1931 \$0.60ea. Stainless hex bolt for mounting bracket 25120E

1928-1931 \$0.55ea.

Stainless Steel carriage bolt for mounting bracket - This is a replacement carriage bolt to hold the mounting bracket onto either the stainless or chrome luggage rack. Made from Stainless Steel for durability. Stainless Steel carriage bolt for mounting bracket 25120D

1928-1931 \$0.75ea.

1606 BACK ACRE CIRCLE

MOUNT AIRY, MD 21771

PHONE: 800-255-1929 TRUNKS • WIND WINGS • MOTOR METER

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TRUNKS



TRUNKS - Curved back to follow the body line. Used with chrome rack (25110 & 25120). Complete vinyl trunk with all the hardware and leather straps to mount it to the rack. Chrome decorative nails to hold down the corners. Felt lined. Base measurement is 13" x 34", height is 19". Trunks to fit a CHROME or Stainless rack. Domestic Ground Shipping will be \$100.00 for each trunk. Black Curved Back 25210 0 1928-1931 \$679.95ea. Tan Curved Back 25220 0 1928-1931 \$679.95ea. Black Straight Back 25230 😿 1928-1931 \$679.95ea. Tan Straight Back 25240 💓

1928-1931 \$679.95ea.





WINDWING CLAMPS - All the parts for both wind wings except the glass. Glass template and rubber seal included.

Open cars chrome: 28-29 25370 1928-1929 \$81.95set

Open cars chrome: 30-31 25380 1930-1931 \$81.95set

Closed cars chrome: 28-31 25390 1928-1931 \$82.70set



WINDWING CLAMP RUBBER

PADS - This is the preformed rubber between the glass and the clamp. Fits 1928-29 open car original clamps or will fit repro clamp if the raised bump is cut off the rubber. Glue both sides of the gasket to help hold the glass in place. New clamps will include a glass setting material.

25400 1928-1929 \$4.25set





WINDWING CLAMP SCREW TENSION SPRING WASHERS - Set of four original angular ring design stainless washers to prevent clamp screw from loosening. Not included with above clamp set. Used on open cars only. **25410** 1928-1931 \$2.95set

PLAIN WINDWING GLASS -This is tempered safety glass with the edges satin ground as original. Available in plain clear glass or with a floral leaf design screened and fired on three edges. To keep the glass from falling out glue the rubber to the glass, and then glue the rubber to the bracket.

28-29 OPEN CAR plain glass. 16 tall

25420 1928-1929 \$42.85pair

30-31 STANDARD OPEN CAR plain glass, 14-1/2 tall 25440 1930-1931 \$47.50pair

30-31 DELUXE OPEN CAR plain glass, 13 tall 25460 1930-1931 \$47.50pair

28-29 COUPE & SEDAN plain glass, 16 1/4 tall 25480 1928-1929 \$69.95pair

30-31 Coupe, Sedan & Cabriolet 15 3/8 tall

25500 1930-1931 \$45.85pair 30-31 COUPE, SEDAN &

CABRIOLET plain glass, 15 3/8 Inch tall 25520 1930-1931 \$70.00pair

1931 S/W Fordor plain glass, 15 tall 25530

1931 \$74.95pair

FLORAL LEAF DESIGN WINDWING GLASS - This is tempered safety glass with the edges satin ground as original. Available in plain clear glass or with a floral leaf design screened and fired on three edges. To keep the glass from falling out glue the rubber to the glass, and then glue the rubber to the bracket. 28-29 OPEN CAR Floral leaf

design glass 16 Tall 25430 1928-1929 \$67.20pair

30-31 DELUXE OPEN CAR Floral leaf design glass 13 Tall 25470 1930-1931 \$65.45pair

28-29 COUPE & SEDAN Floral leaf design glass 16 1/4 Tall 25490 1928-1929 \$67.95pair

30-31 COUPE, SEDAN & CABRIOLET Floral leaf design glass 15 3/8 Tall 25510 1930-1931 \$66.85pair



COMPLETE MOTO-METER -The thermometer with chrome wreath rim as original. Mounted on locking radiator cap. 1928-1929

25590 1928-1929 \$215.00ea. 1930-1931

25600 1930-1931 \$215.00ea.



COMPLETE MOTOR METER WITH AIRPLANE ENGINE ACCESSORY - A complete motor meter unit along with the airplane engine accessory. Accessory is not shipped installed on the motor meter. 1928-1929 25591

\$339.95set 1930-1931 25601 \$339.95set

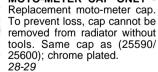
MOTO-METER AIRPLANE ENGINE - With rotating propeller. Made from aircraft grade aluminum with a black plastic propeller. Mounts between the motor meter and the cap. 25720

\$164.95ea.

MOTO-METER WINGS - Can be mounted between the motometer and the cap. Brass chrome plated. 25730 1928-1931 \$31.50ea.

28-31 MOTO-METER ONLY -The thermometer with chrome wreath rim. Radiator cap not included. 25610 1928-1931 \$131.25ea.

MOTO-METER CAP ONLY -



25700 1928-1929 \$96.25ea. 30-31 **25710** 1930-1931 \$96.25ea.

LENS

\$1.65pair





MOTO-METER REPAIR KIT -Includes two lenses, two plastic gaskets and 8 screws. 25640 1928-1931 \$19.95set



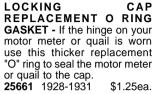
1606 BACK ACRE CIRCLE

MOUNT AIRY, MD 21771

MOTOR METER • BODY & SOUND INSULATION • AFTER MARKET ACCESSORIES



MOTO-METER OR QUAIL INNER CAP GASKET - The neoprene gasket located between the locking lid and the top of the cap. 25660 1928-1931 \$2.95ea.





MOTO-METER OR QUAIL CAP GASKET - Black rubber gasket that seals cap to radiator neck. 25670 1928-1931 \$1.75ea.



GASKET - A black rubber gasket located between the base of the meter and the top of the cap. 25680 1928-1931 \$1.85ea.

STEM

MOTO-METER



MOTO-METER STEM NUT - A thin brass nut that holds the meter to the cap. 25690 1928-1931 \$1.05ea.



QUAIL RADIATOR CAP - An original accessory mounted on a locking radiator cap. Chrome. 28-29

25740 1928-1929 \$131.25ea. 30-31

25750 1930-1931 \$161.45ea.



THERMO QUAIL RADIATOR CAP - The same quail as but with above the thermometer in the middle. Chrome plated. 28-29

25760 1928-1929 \$199.95ea. 30-31

25770 1930-1931 \$199.50ea.









BODY & SOUND INSULATION

To see our complete line of top and body sound insulation kits, please visit our website at www.brattons.com



FIREWALL INSULATORS -Installs on the inside of the fire wall. A black plastic molded panel that resembles the fire wall panel with insulation side against fire wall. 1928-1929 26600 💓 1928-1929 \$224.95ea. 1930 to May 1931 26610 0

1930-1931 \$224.95ea. May 31-End 31 with Indented firewall 26620 💓 M1931 \$224.95ea.

SPARE TIRE COVERS - With

Ford Script; naugahyde material for easy cleaning.

1928-1929 \$61.95ea.

1930-1931 \$61.95ea.

SPARE TIRE LOCK LUG NUT

- This is the special lug nut that

is used for aftermarket spare





1940 **19 TAN SPARE TIRE COVER** - With Ford Script; naugahyde material for easy cleaning.

21 tan

1960





WATER PUMP COVER - A leather cover which snaps into place to prevent water and grease from splashing into the engine compartment. Black

12370 1928-1931 \$11.50ea. Green 12380 1928-1931 \$11.50ea.

METAL TOOL BOX - This box is complete with locking hinged sealed lid and mounting bracket. The bracket mounts between the frame horn and bumper brace using the existing four studs. NO altering to original car. Easy to install between the front fenders and in front of the radiator splash apron. Measures 17-1/2" wide, 12" back and 11-1/2" deep. Great place to store oil, water, tools and extra parts. Black powder coated finish. If you have a stone guard mounted on the radiator, then you might have to drill new holes through the box and support plates to allow enough space for the stone guard. 25080 🎾

1928-1931 \$219.95ea.

MANIFOLD HEATER DOOR -

Cast aluminum, door cover and

screws. Flange is flat for

firewall. Included with (13660).

13680 1928-1931 \$17.50ea.





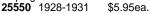
DELUXE TRAFFIC LIGHT FINDER WITH MAGNETIC **BASE** - Buy the traffic light finder #25551 & the magnetic base #25552 together and enjoy a savings. 25551S

1928-1931 \$30.50set

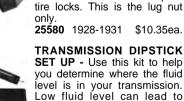
MAGNETIC BASE FOR #25551 TRAFFIC FINDER -This is a strong magnet that can be used to hold the Deluxe Traffic Finder #25551 to any metal surface in your model A. **25552** 1928-1931 \$6.25ea.

DELUXE TRAFFIC LIGHT **VIEWER -** Classic accessory designed to improve viewing of traffic lights on car's with sun visors. Čan either be attached using the threaded stud and nut included or by using the magnetic mounting base (#21552 sold separately). 25551 1928-1931 \$27.65ea.

STOP LIGHT FINDER -Authentic reproduction of an original accessory of the 20's and 30's. Suction cup affixes a 2 1/4 x 2 3/4 Prism to the windshield so you can see the stop light.







SET UP - Use this kit to help you determine where the fluid level is in your transmission. Low fluid level can lead to difficult shifting, and premature wear on gears & bearings. This kit comes with everything you need. Remove the old filler plug and screw in the special adapter tube with dipstick. The only modification you need is to cur a new hole in your floorboard (instructions included) and install the new metal floor board cover.

10083 1928-1931 \$74.50set

BRATTON'S ANTIQUE AUTO PARTS MOUNT AIRY, MD 21771

PHONE: 800-255-1929

AFTER MARKET ACCESSORIES

1928-1929 \$259.95ea.

1930 \$259.95ea.



VINTAGE FLASHLIGHT & HOLDER COMBINATION -Buy both the vintage flashlight #25081 & the holder #25082 at the same time and enjoy a savings. 25081S

1928-1931 \$21.05set

CHROME VINTAGE FLASHLIGHT - A vintage style chrome flashlight that was popular in the 40's & 50's. Requires 2 "D" size batteries that are not included. Order part # 25082 for a steering column mounting bracket. 25081 1928-1931 \$9.95ea.



STEERING COLUMN HOLDER FOR FLASHLIGHT #25081 - This is the special bracket that clips to the steering column to hold the vintage style flash light #25081. Will fit most steering columns up to about 2" in diameter. 25082 1928-1931 \$14.05ea.



SPRING COVERS Cushioned material with black vinyl covering. Set includes a pair for the front and rear . springs. **25800** 1928-1931 \$64.75set

CUP HOLDER - All steel unpainted one piece cup holder. Mounts to the back side of the dash rail on all Model A's except 28-29 Fordor Sedans, & 29 Cabriolets without drilling any extra holes. This can hold 2 cans of soda, water bottles, 16 oz. bottles, and insulated coffee mugs.

26261 1928-1931 \$61.95ea.



REGISTRATION HOLDER -Excellent reproduction of an era accessory. This holder is wrapped around the steering column and held in place by springs.

26332 1928-1931 \$11.95ea.



FLAG HOLDER AΤ **RADIATOR CAP** - The bracket is located under the hood behind the radiator cap. Includes three 10 inch flags. **26560** 1928-1931 \$9.40set

BUMPER FLAG HOLDER WITH BLACK HOLDER -Hook top of spring over top of bumper, push spring down to hook to the bottom of the bumper bar. The flag pole is 31" long. One set includes one flag and black powder coated holder. 26571 1928-1931 \$39.95set





26582 1928-1931

FULTON ACCELERATOR PEDAL ACCESSORY - This is an era accessory that will screw to the floorboards and give you a larger gas pedal. The base is polished stainless steel.

26258 1928-1931 \$38.95ea.

FULTON CLUTCH & BRAKE PEDAL PADS - This is an era accessory in the style made by the Fulton company. This set of chrome ringed rubber pads have tabs that bend around your clutch & brake pedal. The rubber has a waffle design. 26259 1928-1931 \$35.00pair

BLACK PEDAL PADS -Ribbed black rubber pads. **26260** 1928-1931 \$4.25pair

BLACK SEAT BELT - This is a HIGH QUALITY seat belt made by an OEM manufacturer. It exceeds the FMVs standards. 74" long. For instillation instructions, please see "How To Restore Your Model A", vol. 6 (37840) or "The Model A Mechanics Handbook", vol. 2 (37590). One set is for one person.

26670 1928-1931 \$23.95ea.

REAR LICENSE PLATE SPECIAL BOLTS - 2 nickel plated special original bullet type bolts with screws for mounting the license plate to the rear license bracket. If you are using a license plate frame you will need to provide longer screws.

18930 1929-1931 \$5.20set



RADIATOR STONE GUARD -A good stainless steel quard with brackets for mounting. 28-29 26790 0 1930 26800 💓



26810 0 1931 \$259.95ea. STONE GUARD MOUNTING KIT - Includes four rubber bumpers and two clips to hold stone quard on shell. This kit is included with a new stone

1931

guard. 26820 1928-1931 \$12.80set ACCESSORY STYLE SWING

ARMS - This is a non-original

style swing arm with multiple

notches in the slide area so



your windshield will stay where you want it. 30091A 1928-1931 \$29.95pair

LOCKING CAP **REPLACEMENT O RING GASKET -** If the hinge on your motor meter or quail is worn use this thicker replacement "O" ring to seal the motor meter or quail to the cap. 25661 1928-1931 \$1.25ea.

GAS TANK PROTECTOR -

This lays across the gas tank to

protect your paint when filling

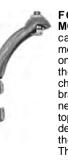
26331 1928-1931 \$13.75ea.

the gas tank.





SPORT LIGHT BULB - 50 candle power. 6 volt 26640 1928-1931 \$2.05ea. 12 volt 26650 1928-1931 \$2.00ea.



FOG LIGHT BUMPER **MOUNTED BRACKETS - You** can use these brackets to mount the fog lights that we sell on either your bumper bars, or the bumper brackets. If you chose to mount to the bumper brackets the clamping slots will need to be enlarged to fit. The top of the brackets has a 360 degree swivel so you can aim the lights where you desire. These are sold as a pair and are painted gray.

25083 1928-1931 \$99.95pair

BRATTON'S ANTIQUE AUTO PARTS

1606 BACK ACRE CIRCLE

MOUNT AIRY, MD 21771

AFTER MARKET ACCESSORIES • DATA PLATES • FLOOR BOARDS



Vintage Style Fog Lamp -Vintage Style Fog Lamps with clear bulb. This chrome plated light assembly has a universal style mount so you can put it where ever you want. They look great with the Bumper Fog Light Bracket #25803. Quartz Halogen With a replaceable H3 bulb 35 watts. Sold each need two per car. 6 Volt with Clear Lens

25084A 1928-1931 \$44.95ea.

6 Volt with Amber Lens 25084B

1928-1931 \$45.70ea. 12 Volt with Clear Lens 25084C

1928-1931 \$41.50ea. 12 Volt with Amber Lens 25084D

1928-1931 \$42.80ea.



FOG LIGHT REPLACEMENT BULB - 6 VOLT FOG LIGHT REPLACEMENT AMBER LENS BULB FOR THE FOG LIGHTS WE SELL 6 VOLT AMBER LENS 25085B

1928-1931 \$24.00ea. 12 VOLT CLEAR LENS 25085C

1928-1931 \$25.50ea. 12 VOLT AMBER LENS 25085D 1928-1931 \$26.80ea.

DATA PLATES



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FIRE WALL PATENT PLATE -With rivets. Used on all cars. 26690 1928-1931 \$7.00ea.

FORDOR & CABRIOLET BODY PLATE - Fordor and cabriolet body plate.

Briggs Body Plate: Brass plate with rivets

26710 1928-1931 \$4.85ea. Briggs Body Plate: Zinc material, 100% authentic, including two rivets

26720 1928-1931 \$4.55ea. *Murray Body Plate: Brass plate with rivets*

26730 1928-1931 \$4.40ea. Murray Body Plate: Zinc material as original with two rivets

26740 1928-1931 \$6.60ea.



MURRAY BODY PLATE -Data plate is located on the lower part of the cowl panel on Fordor Murray bodies only. Brass plated. 26760 1928-1929 \$5.95ea. RIVETS FOR DATA PLATE -

four 6-32 x 5/16 Stainless steel screw rivets with lock washers & nuts.

26770 1928-1931 \$2.50set

DRIVE-IN RIVETS - Roundhead rivet with spiral shank tohold data plate on fire wall.Four stainless rivets.267801928-1931\$1.85set

RADIATORPLAQUEMOUNTING SCREWS - Foursmall diameter 2 1/4" longstainless screws, washers, andnuts to pass through theradiator core to mount a plaqueor emblem.26750 1928-1931\$4.00set



FLOOR BOARD PEDAL

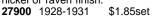
PLATE - The plate around the steering column and pedals to keep the air and dirt out. Dec. 1928-1931 steel plate. Can also be used on all 1928 cars. Order felt pad (27890) to accompany this

27860 1928-1931 \$8.95set 1928 thru Nov. 1928 used a diamond patterned 6 x 8 rubber plate

27870 1928 \$85.00ea. 1931 Slant Window Victoria, A400 & Deluxe Phaeton with drop steering column used a steel plate. Order (27890) felt pad to accompany this **27880** 1931 \$19.95set

FELT FLOORBOARD PEDAL PLATE PAD - Seals the steering column and pedals at the floor board. 27890 1928-1931 \$3.50ea.

FLOORBOARD PEDAL PLATE SCREWS - Two 12/24 x 1/2 inch oval head machine screws, one #10 x 3/4 oval head wood screw, and 3 cup washers. These should be a nickel or raven finish.





FLOORBOARD ACCELERATOR ROD GASKET - Round rubber gasket tacked to floor board around accelerator rod. Keeps dust and noise out. Includes 4 tacks. 28190 1928-1931 \$0.95set



FRONT FLOORBOARD SET -All boards are 7 ply 23/32" thick Birch hardwood plywood, desk top finish on both top and bottom. The hand brake handle was moved to the right side of the gear shift in July '29. If the hand brake handle is on the right side, order the (27920) boards. Set includes two front boards. Holes drilled for screws. Boards should be stained with a black or ebony wood stain. 28-29

27910 🎾

1928-1929 \$76.95set 30-31

27920 🎾

1930-1931 \$76.95set

FLOORBOARD SEAL KIT - Correct 1/32 x 1 1/4" dark brown welting to go around edge of boards, tacks and instructions.

FRONT - dark brown welting to go around edge of both front boards

28070 1928-1931 \$14.45set *REAR - dark brown welting for Tudor center and rear boards* **28080** 1928-1931 \$18.95set



FLOOR BOARD ANTI-SQUEAK

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 28090
 1928-1931
 \$4.20set

 FRONT STAINLESS
 \$28100
 1928-1931
 \$9.55set

 REAR STEEL
 \$4.75set

 28110
 1928-1931
 \$4.75set

FLOOR BOARD

REINFORCEMENT BRACKETS - 2 brackets riveted to the front floor boards to support the front diagonal fire wall floor board. Includes 2 brackets and 8 tubular rivets. Rivet head on top of floor board. See #28050 for original large head rivets. **28040** 1928-1931 \$13.70set



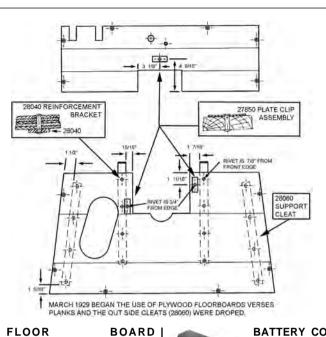
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FLOOR BOARDS • FLOOR MATS

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REINFORCEMENT BRACKET RIVETS ONLY - Eight 3/16 x 1 1/16 large 3/8" diameter head tubular rivets per set. Rivet head on top of floor board. **28050** 1928-1931 \$1.00set

FLOORBOARD SUPPORT STRAPS - Used in 1928 till March 1929 when the planked boards were used as floor boards. Locate straps 1 5/16" from back edge of board and 1 1/2" off the outer edge. Set of 2 straps and eight #12 x 3/4" flat head wood screws. (Use part #2711 to peen the rivets over). 28060

1928-M1929 \$43.75set



TUDOR SEDAN CENTER FLOOR BOARD - Pre-drilled. Boards are 7 ply 23/32 thick birch hardwood. Center board under the front seat. 27960 💓

. 1928-1931 \$52.25ea.



TUDOR SEDAN REAR FLOOR BOARDS - Pre-drilled. Boards are 7 ply 23/32 thick birch hardwood. 28-29 REAR board under rear seat feet

27970 🎾 1928-1929 \$52.25ea. 30-31 REAR board under rear seat feet 27980 💓

1930-1931 \$52.25ea.



1928 CLUTCH INSPECTION COVER - For early 1928. 28010 1928 \$29.95ea.



BATTERY COVER PLATE · The steel plate that snaps over the battery hole in the floor board. These plates have been made from the FORD blue print. This is an exact copy which includes the two holes (used in E29-31 plates) for hooking the plates end to end painting during for manufacturing. There is also a 1/8" bow in the plate as per print to force the corners to lay flat on the wood. A BLACK gloss powder coated finish has been baked on the cover. This finish will resist gas, oil and battery acid. 1928 till March '29 used a 4 1/8

wide plate

28000 1928-1929 \$11.50ea. March '29 till end used a 5 1/4 wide plate

28030 1929-1931 \$11.50ea.

SHIFT LEVER PLATE - Steel plate located around gear shift lever. Brake handle in front of dear shift was used June '28 to July '29; to right side from July '29 till end. The side plate style cover is made from the Ford blueprint, an excellent copy, including the small hole at the corner so the plate could be hung for painting on the assembly line. Front **28200** 1928-1929 \$7.00ea. Side

| 28210 | 1929-1931 | \$7.95ea. |
|-------|-----------|-----------|



27850 1928-1931 \$3.95set KICK PANEL RETAINING CLIPS - The U shape clip secured on the sub frame for the lower edge of the cowl kick panel to clip.

28230 1930-1931 \$7.25pair





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FLOOR MATS - FRONT -Original design rubber mat. These are U.S. made. Excellent quality.

June '28 thru June '29 hand brake lever in front of gear shift 28140 1928-1929 \$74.95ea. Julv '29 till end hand brake to right of shift lever **28150** 1930-1931 \$74.95ea.

TUDOR REAR FLOOR MAT -Rubber for Tudor Sedans. We

have also seen this mat used in narrow bed pick-up boxes. 28160 1928-1931 \$66.95ea.

RUMBLE SEAT FLOOR MAT Rubber for Coupes and Roadsters. 19 5/8 x 37 1/8 wide. 28180 1928-1931 \$49.95ea.

FIREWALL AND RUMBLE FLOOR MAT SNAP STUDS -Threaded studs for fire wall or floor with nuts, to secure the mat. Use 4 on fire wall and 4 for rumble. 4 per set. **28120** 1928-1931 \$8.05set

FLOOR MAT SNAP STUD - A set of 4 threaded studs and keep nuts. Used on the firewall or the floor, and the rumble. These are what keep the floor mats in place 28130

\$12.25ea.

FEMALE CARPET SNAP -This is the grommet that is used on carpets to prevent the floor mat studs from destroying your carpet.

28131 1928-1931 \$3.95ea.





BRATTON'S ANTIQUE AUTO PARTS

1606 BACK ACRE CIRCLE

MOUNT AIRY, MD 21771

30-31

PHONE: 800-255-1929

WINDSHIELD - OPEN CAR





FRAME - Original round tubing. The frame is drilled and taped for the six 10/32 thread for the windshield snaps (28610). The thread snap will be easier to install than the original press in style. The 45 degree corner angles can vary as much as 1/16" leaving a gap at the corners. Roadster or Phaeton, height at vertical end: 1928-29 14-5/8", 1930-31 Standard 15-1/4", 1930-31 Deluxe 13-1/2". The windshield frames are oversize for UPS and will be charged as a 70pound box.

STEEL OPEN WINDSHIELD

1930-31 Standard CHROME frame

28280 0

1930-1931 \$575.00ea. 1930-31 Standard steel frame 28300 🎾

1930-1931 \$310.00ea.



WINDSHIELD GLASS SETTING MATERIAL - Eleven foot roll of 3/64"" thick rubber to set glass in windshield frame. 30250 1928-1931 \$10.50roll



30-31 OPEN CAR RAMS HORNS - These cast brackets are used on all 30-31 open cars (Roadsters, Roadster Pickup, & Phaetons). They are installed at the top of the cowl for the lower stanchion to attach. No holes are drilled. 28395 1930-1931 \$274.00pair



30-31 STEEL LOWER POST STANCHIONS - Die formed pressed steel in plain steelL for 1930-31.

28400 1930-1931 \$235.00pair





STANCHION LEAD SPACER - Fits between the lower stanchion and the belt rail to protect the paint. 28420 1930-1931 \$7.75pair



STANCHION SCREWS - Set of 4 screws. Both sizes were used 1928-30. 5/16-18 x 1/2 oval head screws **28430** 1928-1930 \$3.75set 5/16-24 x 13/16 oval head

screw **28440** 1928-1930 \$3.75set 5/16-24x11/16 HEX HEAD

SCREW 28450 1931 \$5.15set

OPEN CAR 28-29 WINDSHIELD STANCHION -Die stamped. STAINLĖSS STEEL

28470 1928-1929 \$325.00pair

OPEN

CAR WINDSHIELD STANCHION STAINLESS STEEL DELUXE Stainless Steel, not

DELUXE, no mirror holes 28489 1930-1931 \$289.95pair DELUXE, left side tapped for mirror

tapped for mirror holes

28490 1930-1931 \$236.95pair DELUXE, Left & RIGHT side tapped for mirror 28500 1930-1931 \$299.95pair

STANCHION POST LINERS -Liner is spot welded to the stanchion. Included in new stanchions 1928-29 Steel Liners

28510 1928-1929 \$59.95pair 1930-31 Deluxe Stainless Liner 28521 1930-1931 \$12.80ea.

OPEN CAR WINDSHIELD **STANCHION POST CUPS -**Stainless cup that is spot welded to the stanchion for the windshield frame cone for 1928-31. One each per stanchion. Included in new stanchions. Small Cup **28540** 1928-1931 \$6.75ea.

Large Cup For 30-31 only \$6.60ea. **28550** 1930-1931

FRAME CONE - Allows the open car windshield frame to pivot. Need 2. Standard Windshield, Black **28560** 1928-1931 \$6.40ea.

Deluxe Windshield, Chrome **28570** 1930-1931 \$5.65ea.

For open car windshields Two 3/8-24 studs and nuts per set. 28580 1928-1932 \$13.25set



POST WINDSHIELD CURTAIN STUDS - For open car. 12 original type studs made from brass. Nickel plated 10/32 threads. The long stud is located at the top of the stanchion. 28590 1928-1935 \$36.90set

28610 1928-1931 \$1.65ea. **OPEN CAR WINDSHIELD** GASKET - The rubber that seals the frame to the body. 5/8" x 31" long for the windshield stanchions and 1" x 41" long for the bottom of the windshield frame. Due to variances in the frames the

\$8.05ea.

side gaskets may need to be glued into the frame. 28-29 Gasket - 5/8x31 long for the stanchions and 1×41 for the bottom of the frame.

28620 1928-1929 \$12.15ea. 1930-31 3 feet of 3/4 'T' rubber for the sides and 4 feet of 1 'T' rubber for the bottom **28630** 1930-1931 \$9.45ea.

OPEN CAR WINDSHIELD

FRAME SCREWS - This is a





set of four screws to hold the "L" bracket into the top of the open car windshield frame. **28831** 1928-1931 \$1.65set WING NUT - Order 2 nuts for

1928-29 and 4 nuts for 1930-31. Chrome plated. 28360 1926-1936 \$6.95ea.

WING NUT WASHERS -These stainless washers go between the stanchion and the wing nut. 4 per set. **28370** 1928-1931 \$1.95set



FINGER PULL - Used to pull the windshield closed. Chrome plated. Includes correct length stainless screw. Paint black for 1928-29 and leave chrome for 1930-31.

ONE PULL & STAINLESS SCREW

28380 1928-1936 \$7.35ea. SCREWS ONLY - 2 of the 10-32 x 1 stainless screw with a #8 slotted oval head. \$1.00pair **28390** 1928-1936



1606 BACK ACRE CIRCLE

MOUNT AIRY, MD 21771

PHONE: 800-255-1929

TOP PARTS OPEN



TOP BOW SCREWS - Twelve #10 x 3/4 oval head stainless screws 28640 1928-1931 \$3.30set



OPEN CAR TOP IRON **MOUNTING BRACKET - This** is the bracket that mounts on the body behind the door pillar for the top irons to fasten onto. The 28-29 has a bend in it. You will need two per car. 28-29 With Bend

28871 1928-1929 \$17.50ea. 30-31 Flat Bracket 28872 1930-1931 \$17.00ea.

TACK RAIL FASTENER SET -Attach the rear curtain and back of top to the body tack rail.

1928-32 Roadster 28890 1928-1932 \$64.95set 1928-31 Sport Coupe & 1929-31 Cabriolet **28900** 1928-1931 \$27.15set 1930-31 Open Cab Pick-up 28910 1930-1931 \$47.45set



PROP KNOB - Die formed with backing nut as original. Black painted for Standard cars **28929** 1928-1931 \$6.00ea. Sport Coupe: 1 1/2 knob with 3/8-24 hex nut, stainless capped knob **28930** 1928-1931 \$8.50ea. Deluxe Roadster: 1 1/2 knob

with 7/16-14 square nut 28940 1928-1931 \$9.10ea.

CABRIOLET & DELUXE PHAETON PROP KNOB - 1 7/8 knob with a 7/16-14 hex nut 28950 \$19.95ea.



PROP NUT DOUBLE LOCK WASHER - Stainless. Need 2. **28970** 1926-1934 \$1.65ea.



TOP BRACKET HOLD DOWN WING NUT SCREWS Chrome plated. The threaded stud is too long; cut so total length of threads is 11/16. 5/16-24 Thread 28980 1928-1929 \$6.75ea. 5/16-18 Thread 28990 1930-1931 \$6.95ea.



















тор LOOP STRAP BRACKET - Screws into front corners of top header bow. Two chrome brackets and four #10 x 5/8 oval head chrome screws. 29000 1928-1931 \$3.50set

TOP BOOT CLIPS ON THE BODY - These are the two slotted clips and four screws that mount to the body on the deluxe open cars. **29001** 1930-1931 \$3.50set

WINDOW TAB TOP BOOT CLIP - These are the clips that attach to the top of the car. Most cars used only two, but some did use three of these. Used only on deluxe open cars to secure the top when folded down.

29002 1930-1931 \$3.15ea.

TOP BOW T BOLTS - For 1930-31 Roadsters. Chrome plated brass. Four pieces. **29010** 1930-1931 \$12.85pair

LIFT THE DOT FASTENER -These studs are normally mounted on the windshield stanchion to hold the side curtain to the car. The length is the overall length less the threads. 10-32 thread.

\$3.00ea.

5/8 LONG 10/32 THREAD \$2.80ea.

FEMALE LIFT THE DOT

\$1.75ea.

BRACKETS - Secured to the top of the belt rail inside the car. Made of aluminum drilled and tapped. 29100 1928-1929 \$69.95pair

30-31 LANDAU MOUNTING BRACKETS - Secured to the top of the belt rail inside the car. Made of aluminum drilled and tapped. 29110 1930-1931 \$62.70pair

LANDAU SPACERS - Made from hard rubber. 4 per set. 1930-31 68-A/B Cabriolet 29120 1930-1931 \$68.25set 1928-31 Sport Coupe 29130 1928-1931 \$74.95set



CABRIOLET DOOR POST **CAP** - This unpolished Stainless cap screws to the bottom of the folding door pillar and it holds the dress plate seal in place. The holes are drilled, but not counter sunk so it can be used on either side of the car.

29141 1929-1931 \$24.95ea.

A-400 SEAL RETAINER - This is the seal retainer for the guarter window to the top. This is unpolished stainless steel. 29142 1931 \$29.80ea.

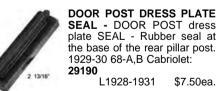
1931 CABRIOLET 68-C & A-400 TOP BUMPER SET -These are the three rubber bumpers that fit into the wood header on the 68-C & A-400. Three bumpers per set. 29143 1931 \$13.15set

CABRIOLET LOWER LANDAU IRON BRACKETS -This is a machined bronze castings. Fits the 68-A & B 1929-30 Cabriolets. LEFT

29150 1929-1930 \$163.35ea. RIGHT 29160 1929-1930 \$163.95ea.

CABRIOLET UPPER LANDAU IRON RUBBER SPACER - Rubber spacer for part (29140) that mounts at the upper landau iron for Cabriolet. Need 2 per car. **29170** 1929-1930 \$7.90ea.

LANDAU IRON MOUNTING STUDS - Set of 4 studs and 2 inside trim acorn nuts for the Sport Coupe. 29180 1928-1931 \$12.25set



SEAL - DOOR POST dress plate SEAL - Rubber seal at the base of the rear pillar post. 1929-30 68-A,B Cabriolet: 29190 L1928-1931 \$7.50ea.

30-31 FORDOR PHAETION

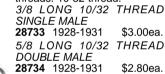
29222 1930-1931 \$13.95ea.

DELUX

PHAETON TOP SADDLE STUD - Two chrome studs used to hold the saddle in place on the body for 1931 Deluxe Phaeton. TUDOR 1931 PHAETON CHROMS PLATED 29220 1931 \$24.95set 28-29 FORDOR PHEATON 29221 1928-1929 \$13.95ea.

TOP PARTS - OPEN

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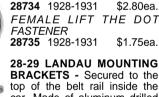














BRATTON'S ANTIQUE AUTO PARTS MOUNT AIRY, MD 21771

1606 BACK ACRE CIRCLE

TOP PARTS - OPEN • OPEN CAR SIDE CURTAIN PARTS



FORDOR PHAETON TOP **IRON TO BODY PIVOT STUD** - This is the stud that screws into the 4 door phaeton body and the top irons attach to them. Once installed the top irons will pivot on this stud. 28-29 **29223** 1928-1929 \$27.35ea. 30-31 **29224** 1930-1931 \$25.95ea. 28-31 FORDOR PHAETON



TOP SADDLE - These are what the top rests on when it is folded down. Fits the 28-31 4 door Phaeton powder coated black.

29226 1928-1931 \$34.95pair

UPPER

CABRIOLET



LANDAU IRON BRACKETS -This is a machined bronze castings. Fits the 68-A & B 1929-30 Cabriolets. LEFT

29290 1929-1930 \$189.75ea. RIGHT 29300 1929-1930 \$189.75ea.

CABRIOLET REAR BOW BRACE - This brace fits on the inside of the end of the bow. Fits 68-A & B, made from bronze.

No. of Lot of Lo



CABRIOLET REAR BOW **BRACE STEEL SUPPORT -**This steel support fits into the grove of the bow and is attached with three 12/24 screws to the brace #29305. Fits 68-A & B. 29306

1929-E1931 \$9.85ea.



CABRIOLET TRIPLE HINGE PARTS - BASE - This is a fully machined cast bronze piece. Attaches to the belt rail and provides the anchor and pivot points for the rear and middle bows. Fits 68-A, and 69-B. Left

29310 1929-1930 \$120.45ea. Right

29320 1929-1930 \$120.45ea. Center bow brace **29330** 1929-1930 \$85.00ea. Rear bow brace

29340 1929-1930 \$79.95ea.



REAR WINDOW FRAME & GLASS - Original one piece style. Die formed. Includes frame, plain glass, and screws. Stainless Steel outside frame and steel inside frame. Outside dimensions 16 5/8" x 7". For: 28-31 Roadster, Phaeton; 29-31 Cabriolet 68-A,B,C; 1931 400-A. 29020 1928-1931 \$219.95set



PIN ONLY FOR TRIPLE HINGE - Pin only for the hinge. **29350** 1929-1930 \$5.95ea.



29351 1929-1930 \$297.00set

REAR BOW SLEEVE NUT -Machined steel sleeve nut used on all 1928-31 Sport Coupes to fasten the rear bow to the rear bow support straps. 29360 1928-1931 \$14.90ea.

OPEN CAR REAR WINDOW SCREWS - Includes 12 5/40 stainless screws to hold the inner and outer window frames together. 29023 1928-1931 \$1.40set

REAR WINDOW RUBBER SUPPORT BUMPERS -Located on deck for open cars. Four rubber bumpers with original domed shape, 4 screws. Supports the rear window when the top is down. Paint body color.

29080 1928-1931 \$4.95set



DOOR CURTAIN RODS -Original style steel rod that holds the vinyl curtain in the door. Will not fit Shay reproduction bodies. 1928-29 Roadster

29230 1928-1929 \$42.90pair 1928-29 Phaeton & 1928-M30 Open Pick-up 29240

1928-M1930 \$42.90pair 1930-31 Standard Roadster, 1930-31 Standard Phaeton & M1930-31 Open Pick-up 29250

M1930-1931 \$42.90pair 1930-31 Deluxe Roadster 29260 1930-1931 \$42.90pair 1930-31 Deluxe Phaeton 29270 1930-1931 \$59.50pair



CURTAIN ROD SUPPORT FOR DELUXE PHAETON -These brass nickel plated supports attaches over the upper edge of the side curtain. 29271 1930-1931 \$13.95pair

CURTAIN ROD SOCKET -

This chrome socket was used

on Deluxe Phaetons to protect

the paint where the curtain

PHONE: 800-255-1929



rods go into the door. 29272 1930-1931 \$12.75ea. BODY SOCKET **INSTALLATION TOOL - Use** this tool to correctly set the

\$2.40ea.

body socket into the body.

28879 1928-1931

Place dowel in center and hit the dowel. This will expand the back side to hold it in place. Need 6. **28880** 1928-1931 \$6.00ea.

BODY SOCKET - Original

style. Nickel plated. U.S. Made.

Install using a 1/4" dowel.

GROMMET STYLE CURTAIN STUD & WASHER - This is the male snap that attaches to the side curtain, and snaps into the body socket (22880). This style requires the use of the setting punch & anvil (22883 not included). One grommet & washer per set.

28881 1928-1931 \$13.15ea.

PRONG STYLE CURTAIN STUD & WASHER - This is the male snap that attaches to the side curtain and snaps into the body socket (#23880). This fastens to the curtain by bending three prongs over a backing plate. One grommet & washer per set. **28882** 1928-1931 \$14.20ea.

GROMMET STYLE SETTING PUNCH & ANVIL - These are the special tools needed to install the curtain stud (#28881) on the side curtains. **28883** 1928-1931 \$15.00set





1606 BACK ACRE CIRCLE

MOUNT AIRY, MD 21771

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TOP PARTS - CLOSED

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TOP PARTS - CLOSED

SPORT COUPE SIDE ROOF SUPPORT BRACKETS -Located at the top of the rear door post connecting the main bow and post. These are one piece steel construction used late 1928- 1931. One set contains a left and a right. Sold only as pairs.

29181 1928-1931 \$27.95pair



SPORT COUPE REAR BOW SUPPORT BRACKET -Located at the back of the main bow, it drops down to bolt into the belt rail. Includes a left and a right bracket.

30-31 29182 1930-1931 \$37.95pair 28-29

29183 1928-1929 \$46.55pair

28-31 TUDOR SEDAN HEADLINER TACK STRIP -These are the wooden strips that go into the metal channels at the upper rear corner of the body. Hardware is included. This is just the wood not the metal brackets. If your mounting brackets are lost or damaged order part #29301C. 29301 1928-1931 \$22.95set



28-31 TUDOR SEDAN REAR UPHOLSTERY TACK STRIP TO BODY BRACKET - This is a pair of left and right mounting brackets. One end gets riveted to the sedan headliner tack strip holder, and the other end goes through the bolts on the body. The rivets to attach these brackets to the holder are included in part #29301. 29301C

1928-1931 \$13.95pair



TOP MATERIAL - Black long grain style as original 66" wide Coupe & Closed Cab Pickup: 4 foot roll 29370 💓

1928-1931 \$43.70roll Tudor and Fordor: 7 foot roll 29380 💓

1928-1931 \$74.40roll TOP PADDING - Under top



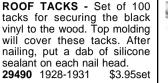
material. 40" wide. Coupe & Closed Cab Pickup: 4 foot roll

29410 1928-1931 \$15.95roll Tudor and Fordor: 7 foot roll 29420 🎾

1928-1931 \$19.95roll







BOW SOUND TOP **DEADENING MATERIAL -**This will prevent the chicken wire from squeaking on the bows. 1/16th thick treated fabric. Tack material at end of the bow on the top side and pull tight, then tack the other end of the material on the top of the bow. 16 feet for 4 bows

29430 1928-1931 \$16.95roll 30 feet for 7 bows **29440** 1928-1931 \$27.95roll

CROWN VINYL MOLDING -Hinge type. Nail, then bend crown shape over to hide nails.

This is to trim out the edge of the top material. **29450** 1928-1931 \$1.75ft

HIDUM WELT - Black 5/8" wide vinvl that is used at the edge of the top material to hide the nails. Used on 1928-M30 Closed Cab Pick-up. 29460

> 1928-M1930 \$0.95ft

28-31 SEDANS & 28-29 COUPE RAIN GUTTER - Two piece original type made of aluminum for both sides. These are straight. Instructions included for bending end. 90" long. Style D1. Set includes 4 pcs.

29470



1928-1931 \$28.95set 30-31 COUPE RAIN

GUTTERS - These are 2 straight sticks that must be formed to the roof. The outer lip is not folded down like the original. 29471

1930-1931 \$95.00pair



SUN VISOR - "Style F3" The top molding is aluminum. Nail to roof, then close by tapping edge lips inward to meet hiding the nails. A block of wood with a 'V' wedge works well. A good article about top molding may be found in "How to Restore Your Model A" Vol. 4 part (37680). Top Molding, used over the sun visor for the following: 1929 Briggs Fordor 60-C 1930-31 Coupe 45B 1929-31 Fordor 155/165 ABCD 1929-30 Standard Fordor 170AB 1930-31 Victoria 190-A (used Until March of '31)". 5' long x 5/8" wide. 29480 🎾

1929-1931 \$16.00ea.



5 FEET LONG

SUN VISOR - Style F5, 1/2" wide used over the sun visor for the following: 1928-31 Tudor 55-A&B: 1930-31 Closed Pickup 82-B & 1930-31 Deluxe Delivery 130-B. 1/2" WIDE 5' LONG 29500 🎾

1928-1931 \$16.00ea.

TOP MOLDING FOR SIDES & BACK - Style R3, 5/8" wide used down the side, around the back and up the other side. This molding has an open seam in the middle and rib on the bottom. For the following: 1930-31 Coupe 45-B; 1929-31 Town Sedan 155-B.D: 1929-31 Fordor Sedan 165-B,D & 1929-31 Fordor Sedan 170AB. Fordor cars needs 2 sets per car. Now sold in two in five foot lengths.

29510

1928-1931 \$31.50ea. EXPOSED NAIL WITH RIB -10' roll of top molding. This is the exposed nail variation of molding. This molding has a rib on the bottom to fit into the recess area on vour car. Nail holes are not drilled. Not For Slant Window cars. Fordor cars need 2 strip 29511 🎾

1929-1931 \$31.50ea. EXPOSED NAIL MOLDING WITH NO BOTTOM RIB - This molding is flat on the bottom to fit into the recess area on your car. Nail holes are not drilled. Fordor cars require 2 per car. Not For Slant Window cars. Used on: 155-A/C & 165-A/C; and across the front 29512 🎾

1929-1931 \$31.50ea.

BRATTON'S ANTIQUE AUTO PARTS

1606 BACK ACRE CIRCLE

MOUNT AIRY, MD 21771

PHONE: 800-255-1929

TOP PARTS - CLOSED • ROOF DRIP RAIL MOLDING TIPS • TIPS - FRONT END • TIPS - REAR END • WELT TIP ENDS • ROOF PANELS



8 FEET LONG

TOP MOLDING OVER THE SUN VISOR - Style R4, 3/4" wide used over the sun visor. Used on: 1931 S/W Fordor 160-A,B,C and 1931 Victoria 190-A began Feb. 1931 to end. 5' long and 3/4" wide. 1931 \$16.00ea. 29520 😿

TOP MOLDING ACROSS THE BACK - This is 1/2" wide, 6' long. This is NOT the original style but can be used very nicely. (Order 29550 for correct molding, but harder to install.) used on: 28-29 Coupe 45-A, 28-29 Special Coupe 49-A, 28-31 Tudor Sedan 55-A&B and across back of 1930-31 Pickup. 29540 💓

1928-1931 \$18.95ea.

2 PIECE STEEL TOP MOLDING - Style R1. Two piece steel construction. Nail 1/2" wide tack strip down, then snap molding over nails. Used over the sun visor for the following: 28-29 Coupe 45-A, 28-29 Špecial Coupe 49-A, 30-31 Pick-up 82-B; and across BACK of 28-29 Coupe 45-A, 28-31 Tudor Sedans 55-A&B and 30-31 Pickup 82-B. Six feet long. 29550 💓

1928-1931 \$19.95ea.

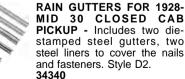
TOP MOLDING RUBBER INSERT - Rubber Insert for (29560), style R4, 1/4" wide, 1/2 round rubber, 19 feet long to insert in molding. This is the rubber only. Used on: May 1931 Coupe thru end, 1931 Sedan 160ABC and 1930-31 Victoria 190-A.

29570 1930-1931 \$10.75roll



ROOF NAILS - For top moldings and rain gutters. .085 diameter x 7/8" long, .165 diameter head. Spiral shank. 100 nails per set. Put a dab of silicone sealant on the head of each nail head to keep the water out.

36610 1928-1931 \$4.45set



1928-M1930 \$43.80set



RAIN GUTTERS FOR MID 30 - AUGUST 1931 CLOSED CAB PICKUP - Exact duplicate of original. Includes two die stamped steel gutters, two original style fabric inserts to cover the nails and the fasteners. Not used on solid steel topped cabs after Aug. '31. Style D2. 34350



M1930-1931 \$47.25set

DIABLO A'S HOW TO DVD SERIES - These DVDs are all recordings from the Diablo A's Tech Seminars. Since these are done during club tech talks their might be some background noise, but all of the information and step by step assembly and disassembly is shown on your screen. Each DVD lasts 25-75 minutes depending on the topic. 1931 S/W FORDOR TOP INSTALLATION

381150 1931 \$24.95ea. 1930 COUPE ROOF INSTALLATION 38115S

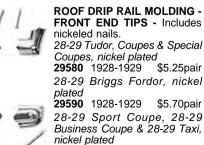
1930-1931 \$24.95ea.





ROOF DRIP RAIL MOLDING TIPS - Welt tips ends for 28-31 Roadster and Phaeton. Nickel Plated, includes nickeled nails. Need 4. 29650 1928-1931 \$1.30ea.



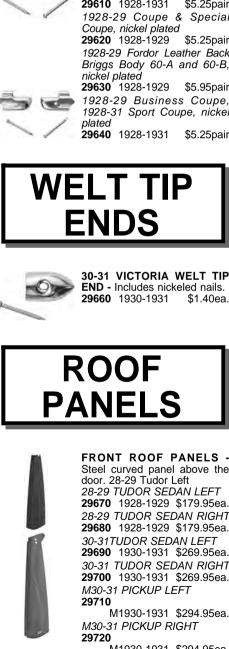


29600 1928-1929

\$5.25pair



M1930-1931 \$294.95ea.





1606 BACK ACRE CIRCLE

MOUNT AIRY, MD 21771

PHONE: 800-255-1929

ROOF BRACKETS • RUMBLE

ROOF BRACKETS



COUPE LOWER REAR SUPPORT WINDOW BRACKET - Used on 30-31 Coupes. This bracket attaches to the bottom of the horizontal rear window wood. The left and the right are the same. 29401 1930-1931 \$9.20ea.

29401A 1928-1929 \$8.25ea.



30-31 1/4 WINDOW-SIDE HEADER STRAP - Used on 30-1 Coupes. This bracket attached to the top piece of wood over the quarter window and then screws into the main roof rail on the top. Left and right are the same. 29402 1930-1931 \$14.45ea.

29403 1930-1931 \$14.45ea.

1928-1929

\$14.45ea.

\$11.55ea.

COUPE QUARTER WINDOW-CORNER WOOD BRACKET -This bracket attaches the upper quarter window wood to the corner block. RIGHT SIDE

29404 1930-1931

LEFT SIDE

Left SIDE

RIGHT SIDE

29403A

29404A

30-31 COUPE MIDWAY SUPPORT STRAPS - Used on 30-1 Coupe. This bracket goes in front of the rear edge of the door jamb. And attaches the wood over the door to the roof rib. LEFT

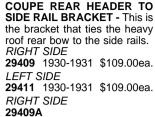
1928-1929 \$11.55ea.

29405 1930-1931 \$14.95ea. RIGHT 29406 1930-1931 \$14.95ea.



COUPE UPPER REAR WINDOW WOOD BRACKET -This is the bracket that ties the rear corner block to the rear window top rail support bracket. Left Side *LEFT SIDE* **29407** 1930-1931 \$13.50ea. RIGHT SIDE **29408** 1930-1931 \$13.50ea. Left SIDE 29407A 1928-1929 \$13.25ea. RIGHT SIDE 29408A 1928-1929 \$25.80ea.





1928-1929 \$12.40ea. Left SIDE 29411A 1928-1929 \$12.40ea.

28-29 COUPE CENTER BOW TO DOOR POST BRACKET -This is the bracket that attaches to the side rail above the door opening & the door post wood. Sold each 29412 1928-1929 \$75.00ea.

28-29 COUPE & TUDOR UPPER COWL PILLAR **CORNER SUPPORT BRKT -**These brackets mount to the top of the cowl post, and ties the metal above the doors to the braces running across the windshield. Sold as pairs. 29413 1928-1929 \$71.00pair

28-29 COUPE UPPER SIDE SUPPORT BRACKET - This is the bracket that ties the rear wood header to the side rails. Sold Each

29414 1928-1929 \$17.00ea.

30-31 TUDOR & M30-31 CLOSED CAB WINDSHIELD HEADER BRACKETS - This metal bracket connects the wood header to the side wood body rail. Used on: 1930-31 Tudor & Mid 30-31 closed cab pickup. For screws use . #40130.

30270 1930-1931 \$79.95pair

30-31 SPORT COUPE TOP BRACKET - Sport Coupe top wood header bracket. 30271 1930-1931 \$39.95pair

30-31 STANDARD & DELUXE COUPE WINDSHIELD HEADE - These are the bracket's that connects the wood header to the side wood body rail.

30272 1930-1931 \$69.95pair



FORDOR HEADER **BRACKETS AND PLATES** · This is a pair of brackets and plates that tie the wood header to the heavy roof rails on the 30-31 Briggs Fordor Sedans. Not for Slant Window Fordor cars. 30273 1930-1931 \$30.65set



SEDAN HEADER BRACKET -This is the bracket that attaches the header to the side roof rib rails on 28-29 Coupe & Tudor Sedans. This is sold as a pair. 30274 1928-1929 \$39.95pair

28-29 COUPE & TUDOR



WINDSHIELD HEADER BRACKET SCREWS - Eight 5/16-18 x 2" flat head screws. Two screws go forward into the header and two at a right angle, into the wood side rail. Also six 12/24 x 5/8 flat head screws and six 1/4 external, counter sunk lock washers to mount the brace to the vertical cowl post.

40130 1928-1931 \$2.15set



0.0

DOOR 28-31 MURRAY PILLER TO SIDE RAIL BRACKET - This is the bracket at the top of the B pillar to tie the pillar to the roof rail above. Only used on straight window Murray Fordor Sedans. Mounting wood screws are included. LEFT SIDE 30275L

1928-1931 \$13.00ea. RIGHT SIDE 30275R

1928-1931 \$13.00ea.



RUMBLE SEAT FLOOR MAT - Rubber for Coupes and Roadsters. 19 5/8 x 37 1/8 wide. 28180 1928-1931 \$49.95ea.



RUMBLE STOP BRACES -This support brace is located in the rear corner on the underside of rumble platform

. . . .

(35110/35120). This supports the rumble seat stops (29760/ 29770). These are needed on original panels when converting from a trunk to rumble lid.

29780 1928-1931 \$11.55pair

BRATTON'S ANTIQUE AUTO PARTS MOUNT AIRY, MD 21771

1606 BACK ACRE CIRCLE

RUMBLE • TRUNK LID PARTS



TOP REST RAIL OR RUMBLE GRAB RAILS - Used to rest the folded top on so it does not scratch the paint. Stainless clad rails as original, chrome cone spacers and screws. Install the base of the cone 1/8" off the body bead and middle of handle is at the top of the lid opening.

29790 1928-1932 \$45.50pair

TOP REST SPACER PADS -Four thin rubber gaskets located on the bottom of the spacer to protect the paint. **29810** 1928-1932 \$3.15set

TOP REST SPACERS - Set of 4 polished aluminum cones, 4 stainless screws, lock washers and nuts 29800 1928-1931 \$17.00set



GRAB HANDLE **REINFORCEMENT BRACES -**These are stamped steel braces that go under the lip of the quarter panel to give the grab handles more strength and support. 29791 1930-1931 \$55.10pair

OR

RUMBLE



GUTTER CORNER BRACKET - This is the stamped steel bracket at the corner of the rumble & truck rain gutter. The cone shape bumpers (#29850) press into this piece. 29851 1928-1931 \$18.70ea.

TRUNK

28 - 29 RUMBLE SUPPORT BRACKETS - These are two 16" long strips of metal that attach to the rumble rain gutter to help support the rumble trim panel and provide a spot for the mounting screw to attach. Used on 28-29 Coupes & Roadsters.

35401 1928-1929 \$24.25set



29820 1928-1931 \$6.40pair



RUMBLE OR DECK LID RUBBER BUMPERS - Two bumpers for the upper corners on the rumble lid or two bumpers at the lower corners for the trunk lid. Included in (29750/29850).

29850 1928-1932 \$3.55set









RUMBLE SEAT HINGE KIT -Contains both hinges, brackets and all the bolts and screws to convert your trunk lid to a rumble lid. U.S. made. 29870 1928-1931 \$77.95set

RUMBLE HINGE FASTENER KIT - Two special shoulder bolts, square washers, screws and nuts. Don't be fooled by cheaper set that don't include all 44 pcs. (Included in 29870.) 29880 1928-1932 \$17.50set

28-29 SQUARE STEP PLATE - The square type used on 1928 to mid-29. Die cast aluminum with mounting bolt as original for fender or bumper bracket.

29890 1928-1929 \$10.95ea.

30-31 ROUND STEP PLATE -Round type used from mid-29 to 31. Die cast aluminum as original for fender or bumper. Bolt included. 29900

M1929-1931 \$15.25ea.

RUBBER PAD - Used under the round type step plate to protect the fender. 29920

M1929-1931

30-31 ORIGINAL STYLE STEP PAD - This step pad is made of a material similar to the original material. Use this instead of 29920. 29921 1930-1931 \$5.70ea.

30-31 ROUND STEP PLATE **ORIGINAL STYLE MOUN -**

This is the correct hardware to mount the round step plate onto the rear fender. This set consists of a carriage bolt with no marks on the head. lock washer, large concave washer & nut.

29931 1930-1931 \$2.75set

STEP PLATE BRACKET -Cast iron bracket that fits on the bumper brace to hold the step plate. 29930 1928-1931 \$12.75ea.



RUMBLE LATCH STRIKER PLATE - The part the latch secures to. Includes screws, lock washers and nuts. U.S. made

PHONE: 800-255-1929

29940 1928-1932 \$3.30set

LID LOCK - New tooling for better fit & function. For 1928-29 rumble lid & 1928-31 trunk lid.

1928-29 rumble lid & 1928-31 trunk lid

29960 1928-1931 \$37.65ea. 1930-34 Rumble lid lock 29970 1930-1934 \$36.75ea.

LOCKING DECK LID HANDLE - Locking handle for the rumble or deck lid. Die cast, chrome plated with 2 keys. If using this handle for a trunk. you will have to shorten and rethread the shank. Used on rumble or trunk lid for Roadster and Coupe.

30500 1928-1931 \$53.20ea.

CABRIOLET RUMBLE LID LOCKING HANDLE - Die cast chrome plated. 30510 1930-1931 \$40.00ea.



RUMBLE AND TRUNK LID HANDLE NUT & LOCK WASHER - Special 3/8-24 acorn nut and square hole lock washer to secure handle. 30520 1928-1931 \$2.25set



DOOR HANDLE PADS - The thin pad between the outside door handle and the paint. Original 3/64" thick black, water proof paper. Rumble Handle 30600 1928-1933 \$1.10ea.



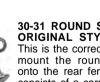


LOCKING DECK LID HANDLE - Locking handle for the rumble or deck lid. Die cast, chrome plated with 2 keys. If using this handle for a trunk, you will have to shorten and rethread the shank. Used on rumble or trunk lid for Roadster and Coupe.

30500 1928-1931 \$53.20ea.









STEP PLATE RUBBER PAD -Used under the square step plate to protect the fender. Square Pad 29910 1928-1929 \$4.20ea.

ROUND STEP PLATE

\$4.20ea.

MOUNT AIRY, MD 21771

\$9.95ea.



RUMBLE AND TRUNK LID HANDLE NUT & LOCK WASHER - Special 3/8-24 acorn nut and square hole lock washer to secure handle. 30520 1928-1931 \$2.25set

TRUNK LID SUPPORT ARM -The side arm used to hold the trunk lid open. (Non-rumble seat). This is a high quality USA made part THAT FITS CORRECTLY. Don't be fooled by the cheap imports that don't fit correctly and have to be modified. The bottom hole is located 9 1/2" down from the rear most edge of the front autter. Order #29861 for the support bolt.

29860 1928-1931 \$24.05ea.

TRUNK LID SUPPORT BOLT SET - This is the bolt that part #29860 slides on. This kit includes a special shoulder bolt washers, lock washers and nut. **29861** 1928-1931 \$4.55set



TRUNK LID STRIKER PLATE - The lock latches to this for trunk lids. Screws included. 29950 1928-1931 \$12.15set



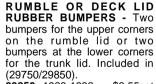
LID LOCK - New tooling for better fit & function. For 1928-29 rumble lid & 1928-31 trunk lid. 1928-29 rumble lid & 1928-31

trunk lid 29960 1928-1931 \$37.65ea.



TRUNK OR RUMBLE **GUTTER CORNER BRACKET** - This is the stamped steel bracket at the corner of the rumble & truck rain gutter. The cone shape bumpers (#29850) press into this piece.

29851 1928-1931 \$18.70ea.



29850 1928-1932 \$3.55set



TRUNK HINGE PIVOT PIN **ONLY** - This is a replacement pivot pin for the trunk hinges . (#29840) 29841 1928-1931 \$5.95ea.

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TRUNK LID HINGES - For non-rumble seat configuration. The brackets for the trunk lid pin to pivot. Two steel brackets for each side of the body, two steel brackets for the inside edge of the trunk lid. Two special shouldered pivot bolts and screws to fasten the four brackets. The brackets in this kit are machined from strong steel bar stock. The cheaper kits only include the brackets for the body and are made from cast iron which can break. USA MADE 29840 1928-1931 \$36.95set

TRUNK LID ALIGNING WEDGES - These wedges center the TRUNK lid when it is closed. Screws included. **29830** 1928-1931 \$5.75set

DOOR HANDLE PADS - The thin pad between the outside door handle and the paint. Original 3/64" thick black, water proof paper. Rumble Handle 30600 1928-1933 \$1.10ea.

WINDSHIELD _OSED CAR



ALUMINUM WINDSHIELD FRAME FOR CLOSED CARS This frame used on Tudor's, Coupes, Pickup & Fordor (except 1928 60 A&B). The frame includes the swing arm brackets, hinge, and outside rubber gasket for the sides and bottom. Not for show cars, welds at the bottom corners will

need to be around down level with the frame. 28-29

30030

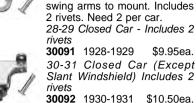
1928-1929 \$339.95ea. 30-31 (except Slant Window Cars) 30050

1930-1931 \$339.95ea. 31 Slant Window Cars 30070 💓 1931 \$314.95ea.

ALUMINUM WINDSHIELD HINGE - Made from aluminum. 28-29

1928-1929 \$16.95ea.

1930-1931 \$16.95ea.



PHONE: 800-255-1929

TRUNK LID PARTS • WINDSHIELD - CLOSED CAR

30092 1930-1931 \$10.50ea. SLANT WINDOW Includes 2 rivets

WINDSHIELD BRACKET -

The steel bracket that is

attached to the frame for the

30093 1931 \$14.95ea. 28-29 Briggs Leather Back 60-A/B, 8/32 screw and sleeve nut not included 30091AR

1928-1929 \$12.95ea.



28-29 SWING ARM PIVOT BOLT AND NUTS - 1928-29 use two special sleeve nuts and screws to hold swing arm to windshield frame. Chrome plated. **30110** 1928-1929 \$2.50set

30-31 SWING ARM PIVOT SCREW & LOCK WASHER -30-31 windshields. Sleeve nuts are not needed; use (30100) for nuts. **30120** 1930-1931 \$1.10pair

SWING ARM PIVOT SPRING WASHER - Two cupped, thin washers. To assemble: Flat washer (30140), swing arm (30140), rubber (30140), cupped washer (30140), spring washer (30130), large nut (30150). 30130 1928-1931 \$1.65set

SWING ARM NUT WASHERS

- Chrome plated brass cup washers with rubber insert to secure windshield in place and 2 chrome plated steel flat washers. To assemble: Flat washer (30140), swing arm (30140), rubber (30140), cupped washer (30140), spring washer (30130), large nut (30150).

30140 1928-1931 \$3.50pair



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BRATTON'S ANTIQUE AUTO PARTS MOUNT AIRY, MD 21771

aluminum frame.

30170 1928-1931

1606 BACK ACRE CIRCLE

WINDSHIELD - CLOSED CAR • DOOR - EXTERIOR PARTS



SWING ARM NUTS - 2 large chrome plated brass 5/16-18 nuts to secure closed car windshield in place. To assemble: Flat washer (30140), swing arm (30140), rubber (30140), cupped washer (30140), spring washer (30130), large nut (30150). **30150** 1928-1931 \$13.95set

CLOSED CAR WINDSHIELD SWING ARM STUD - This is the stud that is riveted to the A pillar of some closed car bodies. This bracket has been drilled and tapped for a 10-32 screw. Drill the rivets out of the damaged stud, insert the new one, use Loctite to make sure the screws don't work their way loose.

30150A

1928-1931 \$16.25ea.

CLOSED CAR WINDSHIELD CORNER BRACKET - This is the bracket that the frame screws (30240 & 30230) go into. One leg slips into the top of the frame and the other leg ages into the sides.

30094 1928-1931 \$15.95ea.

WINDSHIELD SWING ARMS -Good quality chrome plated arms. Best of 2 available. 1928 did not have notch, but will work on 1928.

30090 1929-1931 \$16.35pair

ACCESSORY STYLE SWING ARMS - This is a non-original style swing arm with multiple notches in the slide area so your windshield will stay where you want it. 30091A

1928-1931 \$29.95pair



#N/A - This is threaded stud is fastened to the A piller, and the windshiled swing arm nuts (30150) thread onto. Used on 28-M30 Closed Cab Pickup & 28-29 Panel Delivery. #N/A 30150B

1928-M30 \$15.50ea.



STEEL WINDSHIELD FRAME GASKET - For the bottom and two sides for closed cars. Insert bottom, wait a day for the rubber to shrink then insert sides. Not for S/W cars. Sprav WD-40 on rubber. Elongate rubber with vice grips on one end while pulling opposite way on the other end and insert rubber into frame. Cut corner of rubber at 45 degree angle. Super glue the mitered

corners. 30160 1928-1931 \$6.95ea.





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00 ten SLANT WINDSHIELD FRAME & HINGE GASKET - The S/W has a heavier profile versus others, therefore, this special gasket was made. Special hinge, 2 sides and bottom

\$9.25ea.

ALUMINUM WINDSHIELD

FRAME GASKET - For repro

included. 30180 1931 \$41.95set

WINDSHIELD HINGE GASKET - Located on top of the windshield hinge. Not for S/W cars. The small round edge is exposed to the outside. **30190** 1928-1931 \$7.45ea.

WINDSHIELD HINGE TO SCREWS HEADER Windshield hinge to header screws. 1928-29 uses six 1/4-20 x 1/2

round head screws. lock washers and nuts 30200 1928-1929 \$3.45set

1930-31 set contains ten # 10 X 1 round head wood screws **30210** 1930-1931 \$2.95set

WINDSHIELD PILLAR **GARNISH MOLDING - The** vertical molding on the inside of the windshield pillar die stamped steel for closed cars. . See Part #31710 for screws. Used for: 1928-1929 Coupes & 1928-1929 Tudor Sedans 29990 1928-1929 \$77.00pair

28-M30 CLOSED CAB PICK UP 29991

1928-M1930 \$63.55pair Used for: 1930-1931 Coupes, 1930-1931 Tudor Sedans & Mid 1930-1931 CC Pickup

30000 1930-1931 \$77.00pair Used for: 160-A Standard Fordor. A400 Convertible. 160-B Town Sedan, 160-C Deluxe Fordor, 190-A Victoria & 68-C Cabriolet

30001 1931 \$69.95pair

28-29 WINDSHIELD HEADER SCREWS - Six #10 x 1 round head wood screw, two #10 x 3/4 flat head wood screws, two 1/4 x 3" carriage bolts. **30219** 1928-1929 \$2.60set

30-31 WINDSHIELD HEADER SCREWS - Five #10x3/4 flat head wood screws to secure header panel (36440, 36450, 36460) to header. **30220** 1930-1931 \$0.70set



STAINLESS WINDSHIELD FRAME SCREWS - For closed car. When dismantling windshield frame to replace glass, these screws should be replaced. Four screws and two screws with nuts. 30230 1928-1931 \$6.65set

PHONE: 800-255-1929

WINDSHIELD



foot roll of 3/64"" thick rubber to set glass in windshield frame. 30250 1928-1931 \$10.50roll

SETTING MATERIAL - Eleven

GLASS

30 - 31 BELT RAIL SIDE SCREWS - Two very thin 12/24 x 19/32 head screws and lock washers located at the lower corner of the dash (30260) rail to door post. **16830** 1930-1931 \$0.95set



REPRO SUN VISOR COVER CORNER BRACKETS - When using a reproduction sun visor these brackets are needed to hold the cover onto the frame. Not used with original sun visors.

30011 1928-1929 \$17.95pair

30-31 SUN VISOR SCREW SET - 1930-31 Two 10/32 x 1/4 flat head machine screws, zinc plated. 30020 1930-1931 \$0.75set

1931 SLANT WINDOW SUN VISOR BRACKETS - Here is a pair of visor brackets only for the Slant Window cars. Can be used on Vicotria, and Fordoor cars. Sold as a pairs. 30025 \$250.00pair





30-31 FORDOR, VICTORIA, **31 CABRIOLET LOCKING DOOR HANDLE** - Die cast; chrome plated. Two keys included. For tips on removing door handles see part #37843 "How to Restore Your Model A", vol. 9, p.41. 30380 1930-1931 \$52.10ea.





1606 BACK ACRE CIRCLE

MOUNT AIRY, MD 21771

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DOOR - EXTERIOR PARTS • DOOR - INTERIOR PARTS



28-M30 CC PICK UP & PANEL DELIVERY NON-LOCKING DOOR HANDLE -Non-locking, Die cast, Chrome plated. For tips on removing door handles see part #37843 "How to Restore Your Model A", vol. 9, p.41. 30410

1928-M1930 \$35.95ea.

STAINLESS DOOR HANDLE MACHINE SCREWS - For metal framed doors. Four stainless 10/32 x 11/16 oval head screws to secure 2 outside door handles. 30610 1928-1936 \$1.35set



1928-29 FORDORS & 1929 CABRIOLET - Die Cast. Chrome plated. Handle shaft is extra-long to fit early V-8 cars, therefore it must be cut to fit. For tips on removing door handles see part #37843 "How to Restore Your Model A", vol. 9, p.41.

Right Front or Left Rear 30420 1928-1929 \$33.95ea. Left Front or Right Rear 30430 1928-1929 \$33.95ea.



1930-31 FORDORS 8 CABRIOLET - Die cast. Chrome plated. Handle shaft is extra-long to fit early V-8 cars, therefore it must be cut to fit. For tips on removing door handles see part #37843 "How to Restore Your Model A", vol. 9. p.41.

Right Front or Left Rear 30440 1930-1931 \$32.50ea. Left Front or Right Rear 30450 1930-1931 \$32.50ea.

STAINLESS DOOR HANDLE

WOOD SCREWS - For the

wood framed doors. Four

stainless screws for 2 doors.

\$1.75set

Need 2 sets.

30620 1928-1938





FORDOR DOOR LOCK -Round cylinder lock with a long shaft used where the lock is separate from the handle. Includes two keys. 30460 1928-1931 \$19.95ea.



FORDOR DOOR LOCK SET SCREW - This is the set screw that holds #30460 in the door. 30461 1928-1931 \$0.75ea.



OPEN CAR DOOR HANDLE -Used Oct. 1928 thru 1931. Stainless steel handle. The square shaft is extra-long to fit 1932-33. Therefore the shaft will have to be shortened. drilled and tapped for the Model A. Used on: 1928-33 Roadster, 1928-33 Phaeton & 1929-31 Open Cab Pickup. 30470 1928-1933 \$32.95ea.

LOCKING DECK LID HANDLE - Locking handle for the rumble or deck lid. Die cast, chrome plated with 2 keys. If using this handle for a trunk, you will have to shorten and rethread the shank. Used on rumble or trunk lid for Roadster and Coupe.

30500 1928-1931 \$53,20ea.

LOCKING OUTSIDE DOOR HANDLES - Die cast; chrome plated. Two keys included. For tips on removing door handles see part #37843 "How to Restore Your Model A", vol. 9, p.41.

. 1928-29 Tudor & 1928-29 Coupe

30360 1928-1929 \$52.50ea. 1930-31 Tudor, 1930-31 Coupe & 1930-31 Closed Cap Pickup

LOCKING HANDLE - Die cast chrome plated. 30510 1930-1931 \$40.00ea.



RUMBLE AND TRUNK LID HANDLE NUT & LOCK WASHER - Special 3/8-24 acorn nut and square hole lock washer to secure handle. \$2.25set 30520 1928-1931

NON-LOCKING OUTSIDE DOOR HANDLES - Nonlocking. Die cast. Chrome plated. For tips on removing door handles see part #37843 "How to Restore Your Model A", vol. 9, p.41. 1928-29 Coupe & 1928-29

Tudor

30390 1928-1929 \$36.75ea. 1930-31 Coupe, 1930-31 Tudor & 1930-31 Closed Cab Pickup 30400 1930-1931 \$36.75ea.

DOOR HANDLE CUP AND SPRING - Replace broken spring under handle escutcheon for original handles. Need to drill a 1/16" hole through the square shaft to hold a roll pin (not included) in place

30530 1928-1931 \$1.75set

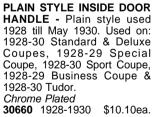


DOOR HANDLE PADS - The thin pad between the outside door handle and the paint. Original 3/64" thick black, water proof paper. 1928-29 Coupe & Tudor 30540 1928-1929 \$1 \$1.65pair 1930-31 Coupe, Tudor, Truck 30550 1930-1931 \$1.35pair 1928-31 Phaeton 30560 1928-1931 \$2.85set 1928-31 Roadsters & 1928-29 30570 1928-1931 \$1.55pair 1928-29 Fodors, Station 30580 1928-1929 \$2.85set 1930-31 Fordor Sedans 30590 1930-1931 \$2.85set

30600 1928-1933 \$1.10ea.

DOOR -**INTERIOR** PARTS

INSIDE CHROME SCROLL DOOR HANDLE - Chrome plated. Die cast. Scroll type used after March 30 thru 1931 except Fordor sedans. Used on: 1930-31 Standard & Deluxe Coupes, 1930-31 Sport Coupe, 1930-31 Tudors, 1930-31 Pickups, 1929-31 Murray Fordor, 1929-31 Town Sedan, 1930-31 Briggs Fordor & 1930-Mid 1930 Cabriolet. 30650 1929-1931 \$13.75ea.

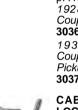


Nickel Plated 30670 1928-1930 \$10.10ea.

INSIDE CHROME SCROLL DOOR HANDLE - Chrome plated. Scroll type with pointed end. Used on: 1928-31 Briggs Fodors, 1929 Town Sedan & 1929 Cabriolet. 30690 1928-1931 \$14.95ea.

DOOR HANDLE SLEEVE NUT AND LOCK WASHER -Holds (30650, 30660, 30670, 30690) to door. Chrome plated. ONE 5/16-24 nut and lock washer per set. **30730** 1928-1931 \$2.25set





30370 1930-1931 \$52.50ea. CABRIOLET RUMBLE LID



BRATTON'S ANTIQUE AUTO PARTS MOUNT AIRY, MD 21771

1606 BACK ACRE CIRCLE

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DOOR - INTERIOR PARTS • DOOR DOVE TAIL



1931 INSIDE DOOR HANDLE - Die cast, chrome plated. Used on: Late 1930-31 Cabriolet, 1931 S/W Town Sedan, 1931 S/W Fordor Deluxe, 1930-31 Victoria & 1931 A-400.

30710 1930-1931 \$14.95ea.



SCROLL TYPE WINDOW RISER HANDLE - Die cast. Chrome plated. Scroll type. Order (30780) pin to secure handle. Used on: 1928-31 Fordor and March 30-31 Coupes, March 30-31 Tudors, 1931 Standard S/W Fordor, June 30-31 C.C. Pickups & 1929 Cabriolet. 30740 1930-1931 \$16.75ea.

PLAIN TYPE WINDOW RISER HANDLE - Die cast. Chrome plated. Shaft has set screw and hole for pin. Used on: 1928 till May 1930 Coupes, 1928 till May 1930 Tudors & 1928 till May 1930 Pickups. 30750

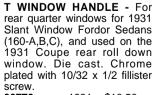
1928-M1930 \$9.75ea.

DELUXE WINDOW RISER HANDLE - Die cast. Chrome plated. Order (30780) pin to secure handle. Used on: 1930-31 Cabriolet, 1931 S/W Town Sedan, 1931 S/W Fordor Deluxe, 1930-31 Victoria & 1931 Convertible Sedan. 30760 1930-1931 \$15.95ea.



WINDOW & DOOR HANDLE PINS - Holds inside handle to winder, and Slant Window door handle to the latch. 4 pins per set.

30780 1928-1931



30770 1931 \$10.50ea.



RIGHT

30870

1931 \$14.00ea.



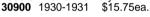


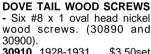
DOVE TAIL SCREWS - Four 10/32 x 1/2 with #8 oval head stainless steel screws. Used on the Slant Windshield cars: 1931 Fordor 160-A,B,C; 1931 Cabriolet 68-C & 1931 Victoria 190-A. 30880 1931 \$0.85set



6 HOLE NICKEL PLATED DOVE TAIL - 6 hole style. nickel plated. For screws order (30910). Used on: 1928-29 Briggs Fordor 60-A,B,C; 1929-Early 31 Cabriolet 68-A,B; 1929-31 All Town Sedans 155-A,B,C,D; 1929-31 All Standard Fodors 165-A,B,C,D; 1929-30 2 Window Briggs Fordor 170-A,B & 1931 AA Delivery 210A & 300A. 30890 1928-1931 \$11.50ea.

6 HOLE CHROME PLATES DOVE TAIL - 6 hole style, chrome plated. Used on: 1930-31 Deluxe Phaeton & 1930-31 Panel Delivery.





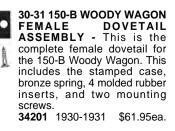
30910 1928-1931 \$3.50set

FEMALE DOVE TAIL - 3 1/4" tall female style for: 1931 Fordor 160 A,B,C; 1931 Cabriolet 68-C; 1930-31 Victoria 190-A; 1931 Convertible Sedan 400-A; 1930-31 Murray Town Sedan 155-C & 1930-31 Murray Standard Fordor Sedan 165-C. Includes the dovetail guides 30970 & screws 30950. 3 1/4" long. 30920

1931 \$40.25ea.

PICKUP FEMALE DOVETAIL - For 28-mid 30 closed cabs. Inside rubber and screws included. 34200

1928-M1930 \$11.95ea.









\$1.00set

1606 BACK ACRE CIRCLE

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\$6.15ea.

\$1.10ea.

\$4.95ea.

RISER



30-31 150-B WOODY WAGON FEMALE DOVETAIL REPAIR KIT - This is the special bronze spring and 4 molded rubber inserts for the 150-B Woody Wagon female dovetail. One kit does one dovetail.

34202 1930-1931 \$12.95set



FEMALE DOVE TAIL - 3" tall for all 28-29 Briggs Fordor (60-A & 60-B), 29-31 Briggs Town Sedans (155-B,D & 165-B,D) Briggs Standard Fordor (170-A&B), 29-30 Cabriolet (68-A&B). Includes the internal rubber.

30940 1928-1931 \$14.90ea.



DOVE TAIL SCREWS - Four wood screws per set. 30950 1928-1931 \$2.35set



DOVE TAIL RUBBER FOR 30940 - The rubber inside dove tail for (30940). Need 2 per unit.

30960 1928-1931 \$0.90ea.



DOVE TAIL GUIDE INSERT -A zinc guide and spring used in 1931 Slant Windshield car dovetails. One guide and spring per set. Need 2 sets per door.

30970 1931 \$7.35set



30 - 31 ROADSTER DOOR GUIDE CLIP - A brass U shaped part to keep the rubber in place, for the door guide on the 1930-31 Roadster. Included in (33270). 30790 1930-1931 \$1.65ea.

DOOR ESCUTCHEONS



CHROME SCROLL DOOR HANDLE ESCUTCHEON - For inside closed car handles. Chrome plated. Scroll style. Includes large washer. Used on 1928 to early 1931 Fodors & 1929 to mid-1930 Cabriolets, as well as the following (after March 1930): 1930-31 Coupe, 1930-31 Tudor & 1930-31 Closed Cab Pickup. \$6.80ea. 30980 1928-1931



SHOW QUALITY NICKEL DOOR HANDLE ESCUTCHEON - This is a high quality escutcheon with nice crisp details and NICKEL plated just like the originals. Made in the USA. Scroll style. Includes large washer. For 1928 to early 1931 Fodors & 1929 to mid-1930 Cabriolets, as well as the following (after March 1930): 1930-31 Coupe. 1930-31 Tudor & 1930-31 Closed Cab Pickup. **30981** 1928-1931 \$5.45ea.

NICKEL PLAIN DOOR HANDLE ESCUTCHEON -Plain style. Nickel plated as original. Includes large washer. U.S. made. For 1928 till May 1930 Coupes & 1928 till May 1930 Tudors. 30990 1928-1930 \$6.95ea.

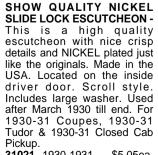
ESCUTCHEON HANDLE BACKING PLATE - This goes behind the escutcheon to help secure it to the door panel. It can be used on all escutcheon's except the slide lock #31020, 31021, 31030. 30991 1928-1931 \$1.05ea.

OPEN CAR DOOR HANDLE ESCUTCHEON WASHER -Original size, Brass, nickel plated, with rubber anti-rattle washer. Used on: Oct. 1928-31 Phaeton, Oct. 1928-31 Roadsters, June 1930-31 Open Pickup & 1929-31 Station Wagons. **31000** 1928-1931 \$3.15set

DELUXE PHAETON DOOR HANDLE ESCUTCHEON -Chrome plated. Late 30-1931 Deluxe Phaeton. **31010** 1930-1931 \$6.15ea.

CHROME SCROLL SLIDE LOCK ESCUTCHEON -Located on the inside driver door. Chrome plated. Scroll style. Includes large washer. Used after March 1930 till end. For 1930-31 Coupes, 1930-31 Tudors & 1930-31 Closed Cab Pickups.

31020 1928-1931 \$3.05ea.



31021 1930-1931 \$5.05ea.









ESCUTCHEON - Scroll type. Chrome plated. For 1928 to early 1931 Fordors & 1929 to mid-1930 Cabriolets, as well as the following after March 1930: 1930-31 Coupe, 1930-31 Tudor & 1930-31 Closed Cab Pickup. Will only work with original handles. Current reproductions are too large to fit into this escutcheon. **31041** 1928-1931 \$5.20ea.

PLAIN ROUND WINDOW **REGULATOR ESCUTCHEON** - Plain round 1 5/8" diameter. 1928 till May 1930 for 1928-M30 Closed Cab Pickup, 1928-30 Coupes & 1928-30 Tudors. Nickel 31050 1928-1930 \$3.50ea. Chrome 31060 1928-1930 \$3.60ea.



SPRING LOADED WINDOW ESCUTCHEON - This is a replacement style escutcheon that can collapse (to 15/32") and then expands (5/8") to retain the pin. No more fighting with the spring behind the door panel to install the window handle pin. It can be used in place of either the round or . scroll style.

31061 1928-1931 \$8.80ea.





31030 1928-1931

PLAIN NICKEL SLIDE LOCK **ESCUTCHEON** - Plain style. Nickel plated as original.

Includes large washer. Used 1928 till May 1930 for all types of Coupes & Tudors.

ESCUTCHEON SLIDE LOCK

BACKING PLATE - This plate

goes behind the escutcheon to

help secure it to the door. This

ring can only be used on part

CHROME SCROLL WINDOW

REGULATOR ESCUTCHEON

For 1928 to early 1931 Fordors & 1929 to mid-1930 Cabriolets,

as well as the following after

March 1930: 1930-31 Coupe,

1930-31 Tudor & 1930-31 Closed Cab Pickup.

Scroll type. Chrome plated.

#31030, 30121, 31030.

30992 1928-1931















1606 BACK ACRE CIRCLE

MOUNT AIRY, MD 21771

opposite side.

Right side

Left side

regulator.

31210 1928-1931

HOLE

REGULATOR - Includes

screws & washers. 4 screw

hole type for 1928-31 Fodors &

1929-31 Cabriolets. Front

doors: for REAR doors on

Fordor Sedans only order the

31170 1928-1931 \$51.00ea.

31180 1928-1931 \$51.00ea.

FORDOR REGULATOR

SCREWS - Four 10/32 x 1/2

flat head screws, lock washers

and square nuts for one

WINDOW

\$1.05set

PHONE: 800-255-1929

DOOR ESCUTCHEONS • WINDOW REGULATORS & WINDOW PARTS



GROOVED ROUND WINDOW REGULATOR & DOOR HANDLE ESCUT (Cont.) Chrome 31080 1930-1931 \$3.50ea.



DOOR BEZEL - Chrome plated. Located on edge of door upholstery to protect the Upholstery from the dovetail. Pickup were painted black. For 1928-31 closed cars & 1930-31 open cars.

31090 1928-1931 \$4.25pair



WINDOW REGULATOR ESCUTCHEON SPRING -Located behind door panel at window riser to keep upholstery tight against window riser handle. Large end of spring against upholstery. You may need to trim a coil from the small end to ease installation of the window crank handle. **31100** 1928-1931 \$1.25ea.

WINDOW **REGULATORS &** WINDOW PARTS



WINDOW HOLE **REGULATOR -** Three screw hole type for 1928-31 Coupes, 1928-31 Tudors & 1928-31 Trucks. Screws and washers included. To use in the roll down rear window the shaft must be drilled & tapped for the "T" handle.

Right Side **31150** 1928-1931 \$58.65ea. Left Side

31160 1928-1931 \$58.65ea.



WINDOW REGULATOR SPRING - Large coil spring. Used on: 1929 Murray Fordor, 1928-31 Coupe, 1928-31 Tudor & 1928-31 CC Pickup. **31190** 1928-1931 \$8.65ea.

HOLE WINDOW 3 **REGULATOR MOUNTING** SCREWS - Three 1/4-20x5/8 flat head screws and counter sunk star lock washer to hold one regulator in place. For: 1928-31 Coupe, 1928-31 Tudor & 1928-31 Closed Cab Pickup.

31200 1928-1931 \$1.70set









NON-AUTHENTIC - A thinner gauge metal will work but not as nice

31220 1928-1931 \$10.75ea. AUTHENTIC MEATAL CHANNEL - Correct gauge steel and has the correctly shapped channel. 31221 1928-1931 \$24.50ea.

28 - M30 PICKUP METAL **GLASS CHANNEL - The** bottom of the window glass fits in and the window regulator is connected to it. Order (31320) glass setting material to keep the glass in place. Fits either side.

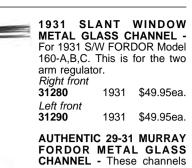
31230 1928-1930 \$34,95ea.

TUDOR REAR SIDE METAL **GLASS CHANNEL - The** bottom of the window glass fits in and the window regulator is connected to it. Order (31320) glass setting material to keep the glass in place. Fits either side.

NON-AUTHENTIC 31240 1928-1931 \$13.75ea. AUTHENTIC STYLE 31241 1928-1931 \$26.95ea.

AUTHENTIC 28-31 BRIGGS FORDOR SEDAN AND 29-30 CABRIOLET - This is the metal channel that mounts to the bottom of the glass. These channels are made more authentic for fit and construction then the lower priced ones. Right Front Left Rear

31261 1928-1931 \$59.95ea. Left front or right rear 31271 1928-1931 \$59.95ea.



are more authentic than the economy style. These are patterned off of original channels for better fit and construction. 1929 to May 1931 Murray Fordor Sedan. Left front or right rear 31300 1929-1931 \$66.00ea. Right front or left rear 31310 1929-1931 \$69.95ea.

GLASS SETTING MATERIAL - A rubber material used in metal channel to secure glass. Sold by the foot. 3/64" thick. **31320** 1928-1931



SIDE GLASS SETTING RUBBER - With lip for all slant window cars 6 feet long. U.S. made. For 1931 Fodors & 1931 Cabriolet 68-C, as well as 1931 Victoria, which needs 2 rolls. 31330 1931 \$8.50ea.

\$0.95ft

DOUBLE ARM REGULATOR WINDOW REGULATOR **GEAR MOUNTING CUP -**Holds (31110) in place. 31130 1930-1931 \$43.95ea.

DOUBLE ARM REGULATOR

WINDOW REGULATOR

DRIVE GEAR - This gear is

located under the cover. Used



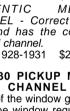


on: 1931 Fordor Sedan 160-A,B,C; 1931 Cabriolet 68-C; 1930-31 Victoria 190-A; 1931 Town Car 295-A & 1931 A-400. 31110 1930-1931 \$27.70ea. DOUBLE ARM REGULATOR SPRING - This is the spring

only for the double arm style window regulator. LEFT 31121 1930-1931 \$21.00ea.

RIGHT **31122** 1930-1931 \$21.00ea.

DOUBLE ARM REGULATOR WINDOW REGULATOR SHAFT - Used with (31110). There is a small center punch on the shaft below the pin hole to be used to align hole for pin. 31120 1930-1931 \$41.35ea.







1606 BACK ACRE CIRCLE

MOUNT AIRY, MD 21771

PHONE: 800-255-1929

HOLE

DOUBLE ARM WINDOW **REGULATOR SHAFT CUP -**Only used on the double arm window regulators for Slant Window 4 door sedans, 68-C Cabriolet, Victoria, and A-400. This mounts inside the regulator cover (21123), and gets pinned to the regulator shaft (31120) by the special roll pin (31125). This is only the shaft cup all other parts sold separately.

31124 1930-1931 \$59.95ea.

DOUBLE ARM WINDOW REGULATOR SHAFT PIN -This pin is used on the double arm regulators only. It attaches retaining cup (31124) to the shaft (31120). This is one pin only.

31125 1930-1931 \$0.80ea.

DOUBLE ARM WINDOW **REGULATOR COVER - This** cover houses the regulator shaft (31120). Used only with the double arm window regulator used in Slant Window Sedans, A-400, Victoria, 68C Cabriolet. Cover only no other pieces are included. **31123** 1930-1931 \$66.00ea.



DOUBLE ARM WINDOW **REGULATOR RIVETS - This** is a set of 3 semi tubular rivets used to attach the regulator cover to the window regulator. **31126** 1930-1931 \$6.10ea.





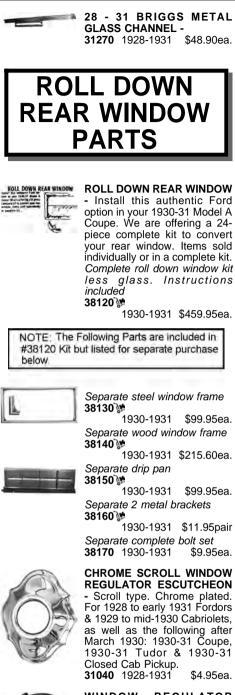
DOUBLE ARM WINDOW **REGULATOR MOUNTING** SCREWS - Six flat head machine screws and counter sunk star lock washers to hold one double arm regulator in place. One set mounts one regulator.

31119 1930-1931 \$1.65set

WINDOW REGULATOR **MOUNTING CUP WASHER -**These washers are used to mount the regulator & the door latch on cars with wood door frames. Used on 1928-29 60-A,B,C Briggs 4-door and the 68-A Cabriolet. Used for rear window regulators only of the 1930-31 Victoria, and 400A Convertible Sedans. 60-A/B Briggs 4-door used 7 thick and 4 thin on each door, Cabriolet used either 4 or 7 of each and Victoria used 3 of each in the rear only on each side. This is the thicker of the two washers .300 Thick Washer

\$9.25ea. .150 Thick Washer 31182 1928-1931 \$9.25ea.

28-31 BRIGGS METAL **GLASS CHANNEL** -31260



WINDOW REGULATOR **ESCUTCHEON SPRING** -Located behind door panel at window riser to keep upholstery tight against window riser handle. Large end of spring against upholstery. You may need to trim a coil from the small end to ease installation of the window crank handle. **31100** 1928-1931 \$1.25ea.



REGULATOR - Three screw hole type for 1928-31 Coupes, 1928-31 Tudors & 1928-31 Trucks. Screws and washers included. To use in the roll down rear window the shaft must be drilled & tapped for the "T" handle. Right Side 31150 1928-1931 \$58.65ea.



METAL GLASS CHANNEL -The bottom of the window glass fits in and the window regulator is connected to it. Order (31320) glass setting material to keep the glass in place. Fits either side. Fits 28-31 Coupes, M30-31 Closed Cap Pickup, 28-31 Tudor sedan doos.

NON-AUTHENTIC - A thinner gauge metal will work but not as nice

31220 1928-1931 \$10.75ea.



GLASS SETTING MATERIAL - A rubber material used in metal channel to secure glass. Sold by the foot. 3/64" thick. **31320** 1928-1931 \$0.95ft

WINDOW SPONGE TOP CHANNEL - Install Rubber U-shaped piece that is cemented in place with (# 31940) adhesive to seal glass. Need one for each side window.

31890 1928-1931 \$3.35ea.





SIDE GLASS SETTING RUBBER - With lip for all slant window cars 6 feet long. U.S. made. For 1931 Fodors & 1931 Cabriolet 68-C, as well as 1931 Victoria, which needs 2 rolls. 31330 1931 \$8.50ea.

DOOR WINDOW FELT METAL RETAINER - This metal "U" channel is spot welded to the edge of the door to hold the glass felt in place. One tubular rivet is included to attach the bottom. 16 1/2" long. For 1928-29 Coupe, 1928-29 Sport Coupe, 1928-29 Special Coupe, 1928-29 Business Coupe, 1928-29 Tudor Sedan & 1928-29 Deluxe Delivery, hinge side right door or lock side left door 30280 1928-1929 \$11.00ea.

WINDOW

31181 1928-1931

\$48.90ea.

1606 BACK ACRE CIRCLE

right door

door

side

side

For

For

MOUNT AIRY, MD 21771

DOOR FELT & METAL CHANNELS • DOOR & WINDOW GARNISH PARTS

DOOR WINDOW FELT

For 1928-29 Coupe, 1928-29 Sport Coupe, 1928-29 Special

Coupe, 1928-29 Business

Coupe, 1928-29 Tudor Sedan

& 1928-29 Deluxe Delivery,

hinge side left door or lock side

30290 1928-1929 \$11.00ea.

For 1930-31 Coupe & 1930-31

Sport Coupe, lock side right

30300 1930-1931 \$11.00ea.

For 1930-31 Coupe & 1930-31

Sport Coupe, lock side left door

30310 1930-1931 \$11.00ea.

For 1930-31 Coupe & 1930-31

Sport Coupe, hinge side right

30340 1930-1931 \$11.00ea.

For 1930-31 Coupe & 1930-31

Sport Coupe, hinge side left

30350 1930-1931 \$11.00ea.

M1930-31 Pick-up, hinge side

(same on both doors)

33400 1930-1931

1930-31 Tudor &

1930-31 Tudor &

\$11.00ea.

METAL RETAINER (Cont.)







M1930-31 Pick-up, lock side right door 33410 1930-1931 \$11.00ea. For 1930-31 Tudor & M1930-31 Pick-up, lock side left door

33420 1930-1931 \$11.00ea. FORDOR WINDOW FELT

METAL RETAINER - For



Fordor, Briggs Murray Town Sedan. FRONT Door 30320

1928-M1931 \$16.95ea. REAR Door

30330 1928-M1931 \$15.95ea.



Attaches to the front of the front door frame, used as a filler behind door window molding. The window molding & windlace attach to this insert. Used on all Slant Window Body Styles LĖFT 31

SLANT WINDOW DOOR

MOLDING INSERTS

| 31701 | 1931 | \$125.00ea. |
|-------|------|-------------|
| RIGHT | | |
| 31702 | 1931 | \$125.00ea. |



WINDOW CHANNEL KITS -FRONT DOOR KIT - Kit contains all the parts for the two front doors. Kit includes: 4 felts with clips (clips are not required for Fodors) installed at top and bottom, 2 top rubbers, 2 glass bumpers (31340) and adhesive.

For 1928-31 Tudor, 1928-29 Coupe & Sport Coupe, Mid 1930-31 Pickup 31770 1928-1931 \$139.95set



WINDOW CHANNEL KITS -FRONT DOOR KIT (Cont.) For 1930-31 Coupe & Sport Coupe 31780 1930-1931 \$140.00set For 1928-31 Fordor Sedan 31790 1928-1931 \$124.95set

For 1931 Slant Window Fordor & 1931 Slant Window Victoria 31800 1931 \$114.95set For 1928-Mid 30 Pickup 31810

1928-M1930 \$139.95set

WINDOW CHANNEL KITS -SIDE WINDOWS & REAR WINDOWS - Window channel kits - side windows & roll down quarter windows.

For 1928-31 Tudor Sedan, Rear Side

31820 1928-1931 \$129.95set 1928-31 For Straight windshield Fordor Sedan. Rear 31830 1928-1931 \$127.50set For 1931 Slant Window Fordor & 1931 Slant Window Victoria. rear doors & quarter windows 1931 \$169.95set 31840

WINDOW FELT CHANNEL ONLY - 32 Long for all Closed Cars except 28-29 Pickup, 31 Slant window front doors, & 68-A/B/C Cabriolet.

32 Inch Long for all Closed Cars except 28-29 Pickup, 31 Slant window front doors, & 68-A/B/C Cabriolet.

31850 1928-1931 \$26.95ea. 39 Inch Lona

31860 1928-1929 \$37.95ea. 20 Inch Long For 68 A&B Cabriolet

31870 1929-1930 \$20.30ea.

WINDOW CHANNEL CLIPS -2 metal clips with rivets to secure the top and bottom of one channel. Order 2 sets per window.

\$0.85set

GLASS BUMPER - This rubber stop, on closed cars, cushions the window when rolled down. These bumpers are included in the glass channel kits.

31340 1928-1931 \$1.10ea.

FIXED WINDOW GLASS **SETTING RUBBER - Eliminate** puckers in rubber at the corners by pulling rubber extra tight. Mark the rubber to length and cut off excess. Take rubber off glass and use super glue to glue the ends together. After glue has set for an hour or so, take the band and stretch it around the glass. For quarter and rear window glass. Quarter window rubber U-rubber for 2 windows. 28-31 Fordor: 9 feet

31910 1928-1931 \$15.95set



ADHESIVE FOR WINDOW FELT CHANNEL - A black, fast drying, high strength, waterproof adhesive for attaching rubber or cloth to metal. Also used with floor mats and carpeting. Permatex brand; 5 oz. tube. 31940 1928-1931 \$14.75ea.



WINDOW SPONGE TOP CHANNEL - Install Rubber U-shaped piece that is cemented in place with (# 31940) adhesive to seal glass. Need one for each side window. 31890 1928-1931 \$3.35ea.





DOOR PULL HANDLE - On window garnish for Cabriolet



and Fordor. Chrome plated. 31350 1928-1931 \$12.15ea. STAINLESS GARNISH

MOLDING SCREWS - For vertical windshield moldings and horizontal window moldings. Stainless Steel plated; 10/32 x 1/2" with No. 8 head.

31710 1928-1931 \$0.20ea.

DOOR GARNISH MOLDING for 1930-31 VICTORIAS - This steel molding goes under the window frame at the bottom of the window opening.

1930-31 VICTORIA: left door 30 5/8 Inch

31650 1930-1931 \$116.85ea. 1930-31 VICTORIA: quarter window 19 3/4 Inch 31670 1930-1931 \$101.65ea.

DOOR GARNISH MOLDING -The 1 1/4 wide molding with the finger pull in the middle and counter sunk screw holes. Exact duplicate. Steel; die stamped.

1928-29 Coupe & 1928-29 Tudor: 26 15/16 Inch long 31600 1928-1929 \$155.00pair 1930-31 Coupe: 26 long 31610 1930-1931 \$155.00pair 28-M30 Closed Cab Pickup 31620

1928-M1930 \$160.00pair 1930-31 Tudor & M30-31 Closed Cab Pickup: 27 7/16 long

31630 1930-1931 \$155.00pair 1928-31 Tudor rear side: 37 Inch long

31640 1928-1931 \$170.00pair





31880 1928-1931

1606 BACK ACRE CIRCLE

MOUNT AIRY, MD 21771

PHONE: 800-255-1929

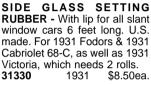


LEFT

TUDOR SEDAN QUARTER WINDOW RETAINER CLIP -This clip is located at the rear vertical edge of the rear side window molding on Tudor Sedans to keep it in place. Need 2 per car. 33430 1928-1931 \$9.50ea.

FIBERGLASS COUPE QUARTER MOLDING - This is the molding on the inside of the quarter windows in the coupes. is a fiberglass This reproduction, made from an original sample. 1930-31 LEFT

29050 1930-1931 \$90.00ea. 1930-31 RIGHT 29060 1930-1931 \$90.00ea.



FIXED WINDOW GLASS **SETTING RUBBER - Eliminate** puckers in rubber at the corners by pulling rubber extra tight. Mark the rubber to length and cut off excess. Take rubber off glass and use super glue to glue the ends together. After glue has set for an hour or so, take the band and stretch it around the glass. For quarter and rear window glass. Quarter window rubber U-rubber for 2 windows. 28-31 Fordor: 9 feet

31910 1928-1931 \$15.95set



ADHESIVE FOR WINDOW FELT CHANNEL - A black, fast drying, high strength, waterproof adhesive for attaching rubber or cloth to metal. Also used with floor mats and carpeting. Permatex brand; 5 oz. tube.

X 6

X 12

31940 1928-1931 \$14.75ea.

31 SLANT WINDOW DOOR GARNISH TACK STRIP - This is the piece of wood that goes into the inside door on some slant window cars for the door garnish molding to fasten to. This piece is about 21 3/4" long and made from oak.

31402 1931 \$11.50ea.



WINDOW ANTI-RATTLE - A metal strip under the window garnish with a strip of rubber that rests against the glass to prevent rattles. Sold in pairs. 25 1/4" long. 1928-29 Coupes, 1928-31

Tudors & 1930-31 Trucks 25 1/4 long

31360 1928-1931 \$17.95pair 1930-31 Coupes: 23 1/2 long 31370 1930-1931 \$17.95pair



DOOR & WINDOW GARNISH PARTS • DOOR SEALS & SILL PLATES

L 30680 1928-1931 \$109.95ea. **REAR WINDOW SCREWS -**Twelve #10 x 1 oval chrome plated wood screws to hold the window frame in place. \$2.35set **31930** 1928-1931

DOOR GARNISH MOLDING FOR 1931 SLANT WINDSHIELD - Door garnish molding for 1931 slant windshield. Front doors 25 Inch 31680 1931 \$101.65ea. Rear doors 25 Inch 31690 1931 \$101.65ea. Quarter windows 15 3/4 Inch 31700 1931 \$91.20ea.

REAR WINDOW FRAME & GLASS - Original one piece style. Die formed. Includes frame, plain glass, and screws. Stainless Steel outside frame and steel inside frame. Outside dimensions 16 5/8" x 7". For: 28-31 Roadster, Phaeton; 29-31 Cabriolet 68-A,B,C; 1931 400-A.

29020 1928-1931 \$219.95set

SLANT WINDOW DOOR MOLDING INSERTS Attaches to the front of the front door frame, used as a filler behind door window molding. The window molding & windlace attach to this insert. Used on all Slant Window Body Styles LÉFT 31701 1931 \$125.00ea. RIGHT

31702 1931 \$125.00ea.

ROLL DOWN REAR WINDOW

- Install this authentic Ford option in your 1930-31 Model A Coupe. We are offering a 24piece complete kit #38120 to convert your rear window. Items sold individually or in a complete kit. Separate steel window frame

38130 0

1930-1931 \$99.95ea.



DOOR SILL - For 1928-29 Roadster, Roadster Pickup and Phaeton. Die formed from 22 gauge steel. Script Ford in raised letters and 4 mounting holes correctly dimpled. Need to order (32530) for screws. 1928-29 Roadster and Front Phaeton Door

32490 1928-1929 \$220.00pair 1928-29 Roadster Pickup 32500 1928-1929 \$220.00pair 1928-29 Rear Phaeton Door. Trimming will be required 32510 1928-1929 \$205.00pair



BRATTON'S ANTIQUE AUTO PARTS

1606 BACK ACRE CIRCLE

DOOR SEALS & SILL PLATES



SILL PLATE DOOR **EXTENSION** - Located between the rear seat riser and the door sill. The door upholstery panel sits into this. Phaeton. 32520 1928-1929 \$41.95pair

DOOR SILL SCREWS FOR OPEN CAR - Eight #10 x 3/4 oval head sheet metal screws. 32530 1928-1931 \$1.35set



Fastens on frame at door for door sill plates (32490 & 32500) to fasten to. Phaeton uses 1 1/2 set. 36350 1928-1929 \$55.15pair DOOR SILL PLATES -

DOOR SILL BRACKETS -



Originals were 100% zinc. The zinc sills are U.S. made. Good replacements are Aluminum. Both are Ford script. Coupe: 8 Inch ALUMINUM 32540 1928-1931 \$14.50pair Coupe: 8 Inch 100 % ZINC 32550 1928-1931 \$21.45pair Tudor Sedan: 19 5/8 Inch ALUMINUM 32560 1928-1931 \$18.95pair Tudor Sedans: 19 5/8 Inch 100% ZINC 32570 1928-1931 \$33.70pair



10.00

000000

DOOR SILL PLATE SCREW -Four #10 X 1/2 screws to secure the door sill for Coupe & Tudor. Order two sets for the Tudor. 32580 1928-1931 \$1.55set

BRIGGS FORDOR DOOR SILLS - Set of four. These are USA made. Excellent reproductions that fit, not the cheaper foreign brand. Plain finish sills for 1928-29 32590 1928-1929 \$123.95set Script sills for 1930-31 32600 1930-1931 \$187.95set

MURRAY STANDARD & TOWN SEDAN DOOR SILLS -Set of 4.

Plain sills for 1928-E29 32650 1928-1929 \$181.50set Script sills. 4 per set (155/165-A.B.C) 32660 1929-1931 \$144.25set



CABRIOLET DOOR SILLS -Two plain sills. 26 13/16" is the maximum length. One end is squared off and the other with two step cuts. Early 68-A models used plain sills. 26 13/16 Inch 32670 1929 \$70.00set

100 NAILS

PER SET

MOUNT AIRY, MD 21771 CABRIOLET DOOR SILLS 1.000 1000 (Cont.) Mid 1929-30 script sills. Trimmed to fit with all fastener holes punched out. 1929 Cabriolet 68-A & 1930 Cabriolet 68-B 32680 1929-1930 \$142.80pair 1931 Slant Widow 68-C 32690 1931 \$87.40set SLANT WINDOW FORDOR ALC: NOT THE OWNER. SEDAN DOOR SILLS, MADE BARRY LINES BY A & L PARTS - Plain finish with satin brush. Includes 2 front & 2 rear. 32700 1931 \$129.20set DOOR SILL PLATE SCREWS - 36 # 8 X 3/8 Pan head screws to secure the sills to all slant windshield cars. Zinc plated. 1931 \$3.15set 32710 31 VICTORIA & A-400 DOOR SILLS, MADE BY A & L PARTS - Two script sills. 32730 1931 \$144.95set DOOR SILL PLATE WOOD SCREWS - 38 oval head screws to secure the sills to the wood sub-rails. Zinc plated. Original sills used #8x3/4 **32620** 1929-1931

\$7.95set Repro sills use #6 x 3/4 **32630** 1928-1931 \$7.95set

DOOR SILL PANEL - This is the beaded metal strip that is nailed to the wood sub-rails for the Fordor Sedans and Cabriolets below the door. 32740 1930-1931 \$74.95ea.

ONE WINDLACE MOLDING STRIP - The vertical metal molding that holds the door wind lace to the cowl pillar. Includes seven split rivets. Need two sets per car. 32960 1928-1929 \$23.95set

WINDLACE MOLDING **RIVETS - Set includes fourteen** 9/64" x 7/16" split rivets. 32961 1928-1929 \$1.95set

BODY NAILS - Original small round head (.165 diameter round head) 11/16" long, used at door post and other places to secure sheet metal to wood. Approx. 100 nails per set. STEEL NAILS 36590 1928-1931 \$1.80set STAINLESS NAILS 36600 1928-1931 \$3.55set



PHONE: 800-255-1929

SCREWS ONLY FOR 31390 & 31400 - This set consists of four #10 x 3/4 oval head wood screw.



1606 BACK ACRE CIRCLE

MOUNT AIRY, MD 21771

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3/8 Inch Iona

Pickup

M30-31

Page 127



R.H.

WINDOW SEAL RUBBER ONLY - 'T' rubber to insert in the metal strip. 32 inches long. For: 1928-31 Coupe, 1928-31 Tudor, and 1930-31 Pickup. fits aluminum Only reproduction strips, and is difficult to install.

31410 1928-1931 \$2.10ea.

CABRIOLET QUARTER PILLAR UPPER WINDLACE RETAINER - This is the pair of polished stainless steel moldings located along the vertical rear edge of the door window. A piece of windlace (not included) must be installed into this molding to seal the door window to the body. Includes ten #10x3/4 stainless screws.

1929-30 68-A, 68-B 31420 1929-1930 \$85.00pair 1931 68-C 31430 1931 \$75.00pair

CABRIOLET QUARTER PILLAR RETAINER SCREWS - Ten #10x 3/4 flat head wood screws in stainless steel.

\$1.30set **31440** 1929-1931

30-31 SPORT COUPE UPPER DOOR JAM MOLDING - This molding is used on 30-31 Sport Coupes in the area above the belt rail between the door opening & the top. This is the right hand side.

Right Side 31441 1930-1931 \$41.00ea. Left Side

31442 1930-1931 \$41.00ea.

UPPER DOOR HEADER STRIP - This is the right side door frame header plate for the 30-31 Steel Back Victoria. This plate is located at the top of the door jam, and holds the wind lace in place and this style is held in with screws.

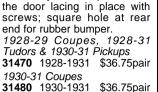
30-31 STEELBACK VICTORIA Right Side

31445 1930-1931 \$91.50ea. LEATHERBACK 30-31 VICTORIA Left Side 31448 1930-1931 \$195.00ea.

DOOR TOP STEEL FRAME -You remove the 3 screws on the frame to lift out the door glass. Fits both left and right doors.

30-31 Coupe: 26 1/8 Inch long **31450** 1930-1931 \$74.95ea. 28-29 Coupes, 28-31 Tudor Sedan, M30-31 Close Cab Pickup : 27 5/8 Inch long **31460** 1928-1931 \$72.65ea. DOOR FRAME HEADER PLATE - Located at the top of the door jam. This plate holds





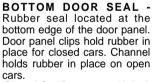
DOOR FRAME HEADER PLATE SCREWS - Fourteen #8 x 1 oval headed wood screws to secure (31470 and 31480). **31490** 1928-1931 \$3.25set

DOOR TOP COVER PLATE SCREWS - 3 small screws that hold the cover plate (31450/ 31460) on top of the door. Must be removed to remove glass. Six 10/32 x 3/8 flat head screws per set for 2 doors. SIX CLEAR ZINC FLAT HEAD SCREWS **31750** 1928-1931 \$1.40set

Stainless screws SIX flat head screws 31760 1928-1931 \$1.95set

M30 - 31 PICKUP DOOR **HEADER STRIP - Located** under the door frame header plate (31470). Used mid 1930-31 pickup. Lip faces down. Need 2 per pickup. 31500

M1930-1931 \$21.55ea.



Closed Car Doors: two 32 Inch

31510 1928-1931 \$8.50pair 1931 Slant Window Cars: two 40 Inch seals

1931 \$16.50pair Open Car Doors. Mid 1930 thru 1931: two 48 Inch seals \$7.00pair **31530** 1930-1931

UPHOLSTERY DOOR

SPRING CLIP - Ten clips per set

32170 1928-1931 \$2.00set

DOOR FRAME INNER BOTTOM - This is the steel frame on the bottom of the door. Contains holes for door upholstery.

1930-31 Coupe: 23 5/8 Inch long

31540 1930-1931 \$42.00pair



aunun -

CLOSED CAB PICKUP 31570 1930-1931 \$95.00pair

30-31 TUDOR SEDAN &

1928-Mid30 Closed Cab

DOOR SEALS & SILL PLATES

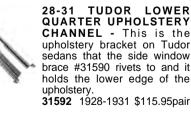
28 - 31 COUPE, TUDOR & M30-31 CLOSED CAB DOOR BUMPER CLIP - The three sided clip to hold the rubber door bumper in place. Spot welded to the bottom of door 3 inches from the latch side. One per door. For 1928-31 ALL . Coupes, 1928-31 Tudor sedans and M30-31 Closed Cab Pickup.

30630 1928-1931 \$4.50ea.



DOOR VERTICAL INNER BRACE - Has bracket for (31340) bumper. 31580 1928-1931 \$20.95ea.

SEDAN REAR SIDE WINDOW **VERTICAL INNER BRACE -**Sedan rear side window brace. 31590 1928-1931 \$20.95ea.





CHANNEL - This is the upholstery bracket on Tudor sedans that the side window brace #31590 rivets to and it holds the lower edge of the 31592 1928-1931 \$115.95pair

BRIGGS DOOR POST TO SUBRAIL BRACKET - This is the bracket that was used on all Briggs Fordors to tie the door pillar to the wood subrail. Mounting hardware included. 31766 1928-1931 \$23.50ea.











BRATTON'S ANTIQUE AUTO PARTS

1606 BACK ACRE CIRCLE

MOUNT AIRY, MD 21771

PHONE: 800-255-1929

DOOR SEALS & SILL PLATES • DOOR CHECK PARTS • DOOR LATCHES & STRIKER PARTS



29-30 68 A&B CABRIOLET **DOOR PILLAR - SUBRAIL** SUPPORT BRKTS - These are the brackets that attach to the subrails and go up to the door pillar. This is the earlier style with a hex nut adjustment. These brackets are used to help align the doors & body. This is a set for the left and right sides. Mounting hardware is included.

29351 1929-1930 \$297.00set





DOOR CHECK STRAP - With rubber loop on each end. Used on 28-29 Closed Cars. Most cars used 8 long straps except when a wheel well is used. Then the strap will be shorter. 8 Inch strap

32760 1928-1929 \$5.25ea. 7 Inch strap 32770 1928-1929 \$5.25ea. 6 Inch strap 32780 1928-1929 \$5.25ea.



FORDOR REAR DOOR CHECK STRAP - A flat strap with a 'T' end for Slant Window Fordor rear doors. Narrow end is anchored to the door with part 32800. The "T" end is inside the body behind the upholestry. 10 1/4" long. 32790 1928-1931 \$6.95ea.

DOOR CHECK STRAP

RETAINER - This will hold

(32790) 'T' door strap to the

door post. Used on Slant

1931

DOOR CHECK STRAP

BRACKET - Chrome plated.

Need 2 per strap. Used on

28-29 Closed Cars.

32810 1928-1929

\$4.50ea.

\$1.75ea.

WIndow Fordor rear doors.

32800







LEATHER DOOR CHECK STRAPS - For open cars Brown leather straps with chrome bracket and screws for 2 doors. 32920 1928-1931 \$39.85pair



BRACKET SCREWS - Door check strap bracket screws. 1928-29 Closed Car: Eight 12/24 x 3/4 oval head machine screws. Chrome. Included in interior trim kits 32820 1928-1929 \$2.90set





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DOOR CHECK STRAP BRACKET SCREWS (Cont.) 1928-31 Open Car: Eight 10/32 x 3/4 oval head machine screws. Stainless. Included in interior trim kits 32830 1928-1931 \$2.50set

FRONT DOOR CHECK ARM -This is the correctly shaped arm with the original 3 slots for door opening adjustments. Includes 2 arms, 2 stop washers, 2 tabbed washers, 2 rubber bumpers (32900), and 2 tubular rivets as originally used. The metal parts should be painted the color of the body.

32840 1930-1931 \$26.95set

REAR DOOR CHECK ARM -Same as (32840) but the arm is bent a little sharper. Used on all Fordor Sedans except 1931 Slant Window. 32850 1930-1931 \$29.95set

DOOR CHECK ARM U CLIP -Included in set #32850. **32860** 1930-1931 \$1.65ea.

DOOR CHECK ARM CUP -Included in set #32850. **32870** 1930-1931 \$1.65ea.

DOOR CHECK ARM RUBBER - For the Door check arm (included in 32840 set). **32900** 1928-1931 \$3.95pair

cushion the rubber bumper on

the door check arm. 2 pads

and 4 screws per set for all

30-31 DOOR CHECK ARM

BRACKETS - The top and

bottom bracket is spot welded

to the inside of the door post to

receive the door arm (32840).

\$4.45set

closed cars.

32910 1928-1931



DOOR CHECK ARM PAD -Square rubber pad with two screw holes and one hole in center for arm (32840) to pass through. This pad screws to the inside of the door post to





Two piece bracket for each arm. Order one set per door. 32880 1930-1931 \$6.25set 28-31 FORDOR REAR DOOR CHECK ARM BRACKET -Used on FORDOR sedans. Set for one door.

32890 1928-1931 \$14.85pair





OPEN CAR DOOR LATCH -Complete latch. The latch was changed in Oct. 1928 to accept an outside door handle. Paint the latch the color of the body. Sold in pairs. For the 28's you will need to order 2 knobs #32230. 1928

31950 1929 \$62.15pair 28-31 31960 1929-1931 \$41.00pair

ROADSTER DOOR LATCH SCREWS - Eight 10/32 x 1/2" flat head screws for two latches. Paint them body color.

\$1.40set

DOOR

31970 1928-1931

CLOSED CAR



DOOR LOCK KNOB - Die cast, Chrome plated. For 1928 Roadster & Phaeton & 1928 to mid-1930 open & closed cab pickup.

32230 1928-1929 \$10.50ea.



LATCHES - Made in the USA The driver's side has the locking mechanism installed on it. The U-shape spring goes behind the door frame. For 1928-31 Coupe, 1928-31 Tudor & 1930-31 Pickup. 28-29 right **31961** 1928-1929 \$44.65ea. 28-29 left **31962** 1928-1929 \$55.55ea. 30-31 right **31963** 1930-1931 \$44.65ea.

30-31 left 31964 1930-1931 \$55.55ea.

DOOR LATCH ASSEMBLY SCREWS - Set of eight 10/32 X 1/2 oval machine screws to hold both latches on each door. For 1928-31 Coupe, 1928-31 Tudor & 1930-31 Pickup. \$0.90set **32020** 1928-1931



X 8

28 - M30 CLOSED CAB PICK UP DOOR LATCH SET - This is a pair of latches for 28- mid 30 closed cab pickup trucks. These die stamped latches will fit original doors. Sold as pairs only. 31529

1928-M1930 \$231.00pair

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DOOR LATCHES & STRIKER PARTS



DOOR LATCH SCREWS - For 1928-mid 30 Closed Cab Pickup. Set for both doors includes: four 10/32 x 5/8 oval head screws on the edge, four

10/32 x 1/4 flat head screws on the face of the door latch. 32030

1928-M1930 \$0.85set



1931 SLANT WINDOW DOOR LATCHES - These latches can be made to fit the front doors of the slant window cars with slight modification. LĔFT

31527 1931 \$289.95ea. RIGHT 1931 \$289.95ea. 31528



OPEN CAR DOOR LOCK STRIKER PLATE - Located on the door post. For 1928-32 Standard Phaeton, 1928-32 Roadster & 1928-32 Roadster Pickup. 32040 1928-1932 \$11.40ea.



OPEN CAR STRIKER PLATE SCREWS - Four 1/4-28 x 3/4 flat head screws for open car. 32050 1928-1932 \$1.65set



DOOR LATCH SPRING SET -Seven piece spring set for both doors: You must order two rivets (#32080) to complete the set.

1928-31 Coupe, 1928-31 Tudor & 1930-31 Trucks 32060 1928-1931 \$14.95set 1928 to mid-1930 Closed Cab Pickup 32070

1928-M1930 \$26.95set



DOOR LATCH RIVET - The long tubular rivet that holds the flipper to the latch assembly. For 1928-31 Coupe, 1928-31 Tudor & 1930-31 Pickup. 32080 1928-1931 \$0.50ea.



FORDOR SEDAN DOOR LATCH SPRING KIT - For Fordor Sedans. Set includes 1 coil spring, 2 wire springs and rivets There were two manufactures of latches, each one stamped their name on the latch. 'Swiss Toledo Ohio' and 'Terro'. Both manufactures were used for each body manufacture during production. Order your latch set by name on latch. Most Murray cars used 'Swiss Toledo Ohio' and Briggs used 'Terro'. But during production, they could have changed suppliers. Order one

set per door. 1928-E31 Murray Fordor & Town Sedan: passenger front door or driver rear door (for 'Swiss Toledo Ohio' brand) 32062 1928-1931 \$75.00set

RIVETS ONLY - Fits all Fordor sedans.

Murray door with 3 rivets for 'Swiss Toledo Ohio' brand 32065 1928-1931 \$24.25set Briggs door with 1 rivet for 'Terro' brand

32066 1928-1931 \$9.95set

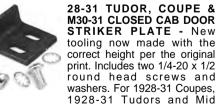
INSIDE DOOR LATCH RODS



- This rod runs across the door from the inside door handle to the latch on the edge of the door. Set includes 2 rods, 2 rod return springs, 4 rod retainer clips and screws for two doors. 11 7/8 Inch long: 1930-31 Coupe 32090 1930-1931 \$31.50set

12 3/4 Inch long: 1928-31 Tudor, 1928-29 Coupe & 1930-31 Closed Cab Pickup 32100 1928-1931 \$31.50set

INSIDE DOOR ROD MOUNTING PLATES - Set includes 4 plates and 4 screws. Fits 28-31 Coupe and Tudor, and Mid 30-31 CC Pick-up. 32110 1928-1931 \$11.25set





STRIKER PLATE SCREWS -Two 1/4-20 x 1/2 round head screws and two internal lock washers. Used on (32120). 32130 1928-1931 \$1.90set

\$5.95ea.

1930-31 Pickups.

32120 1928-1931



S/W FORDOR & 29 CABRIOLET DOOR LOCK STRIKER PLATE - One plate and two 12/24 x 1/2 FHMs. Used on 1931 S/W Fodors 160-A.B.C and 1929 Cabriolet 68-A.

STEEL 32140 1929-1931 \$16.65ea. STAINLESS **32142** 1929-1934 \$14.95ea.



DOOR LOCK STRIKER PLATE SCREWS ONLY - 2 12/24 x 5/8 FHMs to attach the striker to the body. 32141 1930-1931 \$0.85set

29-31 MURRAY FORDOOR. A-400 STRIKER PLATE -Originally painted but these are supplied with zinc plating. Will not fit the 31 Slant Window 4door. 32143

\$16.45ea.



31 DELUXE PHAETON DOOR LOCK STRIKER PLATE - This striker is only used on the 1931 Tudor Deluxe Phaeton's. This kit contains two striker plates and mounting hardware. 1931 \$55.90pair 32150



STRIKER PLATE SCREWS -Two #14 x 1 flat head wood screws per set. Used on (32150). **32160** 1928-1931 \$0.60set

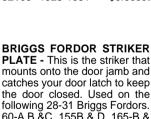




PLATE - This is the striker that mounts onto the door jamb and catches your door latch to keep the door closed. Used on the following 28-31 Briggs Fordors. 60-A,B,&C, 155B & D, 165-B & D, 170-A & B. Not for the slant window cars. 32165 1928-1931 \$18.95ea.

DOOR LOCK ASSEMBLY - The inside slide lock on driver door is used on 1928-31 Coupe, 1928-31 Tudor & Mid 1930-31 Pickup. **32190** 1928-1931 \$7.55ea.

DOOR LOCK SCREWS - Two 10/32x1/2 flat head screws to secure above door lock to door. **32200** 1928-1931 \$0.75set





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BRATTON'S ANTIQUE AUTO PARTS MOUNT AIRY, MD 21771

1606 BACK ACRE CIRCLE

DOOR LATCHES & STRIKER PARTS • DOOR HINGES



DOOR LOCK KNOB - Screw this nickel plated knob on door lock (32190). 10/32 thread. **32210** 1928-1931 \$7.35ea.



FORDOR LOCK KNOB - Die cast Chrome plated. 6/32 x 1/2 oval head screw included. For 1928-31 Fodors, 1929-30 Cabriolet & 1929-31 Town Sedan.

32220 1928-1931 \$8.75ea.



LATCH LOCK TAB - This is used on the turn style lock #32220. This is the internal part that twists and locks the door. **32221** 1928-1931 \$7.55ea.



LATCH LOCK TAB SHAFT -This is the shaft that #32221 mounts onto. This is the part that is most often damaged. 32222 1928-1931 \$35.65ea.



DOOR POST LATCH COVERS - The 6" wood block that connects the upper and lower door post together. 40150 1928-1931 \$35.95pair



28-M30 PICKUP DOOR LATCH PLATE WOOD - This is the wood that goes into the door area for the latches. Sold as a pair. 40151A

1928-1929 \$35.50pair



FORDOR POST STIFFENER -This stiffener is secured to the door pillar over the latch area to strengthen it. Fits 28-29 Briggs Fordor Sedans. **31765** 1928-1929 \$8.95ea.





DOOR HINGE PINS Hardened steel with knurl under head. Duplicate of

original. Do not use for '31 slant windshield and open cars. Original size .2'33/.236 diameter pin

32240 1928-1931 \$0.40ea. Oversize .244 diameter pin 32250 1928-1931 \$Ó.50ea.



STAINLESS DOOR HINGE PIN W/O KNURL - Does NOT have knurl under head. This is the oversize .245. 32260 1928-1931 \$2.35ea.





STAINLESS DOOR HINGE PIN W/ KNURL - With knurl under head. The head is polished with a .245 shank. 1-13/16 inches long. 32270 1928-1931 \$3.55ea.

31 SLANT WINDOW DOOR HINGE PIN - With knurl under head. With a .245 shank, 1-13/16 inches long. 32280 1931-1932 \$1.40ea.

STAINLESS PIN - With knurl under head. The head is polished with a .245 shank, 1-13/16 inches long. 1928-31 Roadster & Phaeton

Hardened steel with original large head pin (.245 diameter) 32290 1928-1931 \$1.60ea.

DOOR HINGE PIN REMOVAL TOOL - This drop forged tool with three graduating hardened push pins will push your old hinge pins up and out of the hinge. As the bolt is screwed in, it will push the dowel and the old pin out. Three different length push pins are used to remove pins. Start with the short pin and work your way up to the long pin. Not for 31 slant windshield, or open cars. For slant window Fordors and Cabriolets you must order the larger pins #32301 to complete this set.

32300 1928-1931 \$30.65set

PINS ONLY FOR 32300 TOOL - use these pins in the hinge pin removal tool 32300. 31 s/w

32301 1931-1932 \$5.00set

DOOR HINGE SCREWS & INTERNAL LOCK WASHERS

- 3 5/16"24 x 1/2" screws, internal lock washers and cup washers. Will not fit 28-29 Closed Cab Pickup. Stainless

32310 1928-1934

DOOR HINGE SCREWS, AND INTERNAL LOCK WASHERS - 3 5/16"24 x 1/2" screws. internal lock washers and cup washers. Will not fit 28-29 Closed Cab Pickup. **32320** 1928-1934 \$1.95set



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DOOR HINGE CUP WASHERS - 3 per set. 32330 1928-1931 \$0.70set



OPEN CAR DOOR HINGE TO POST SCREWS - For one door. For 1928-29 Roadster and 1928-29 Phaeton.

PHONE: 800-255-1929

1928-29 used four 1/4-28 x 3/4 flat head screws. internal lock washers & nuts

32410 1928-1929 \$2.25set 1930-31 used six 5/16-24 x 1/2 flat head screws, internal lock washers, cup washers & nuts **32420** 1930-1931 \$2.15set

DOOR HINGE TO POST SCREWS - For 1928 thru June 1930 Closed Cab Pickup, Set includes four 12/24 x 3/4 flat head screws, I/w & square nuts. 32430

> 1928-M1930 \$1.95set

DOOR HINGE TO DOOR

SCREWS - Four 1/4-28 x 3/4"

flat head screws, cupped washers, lock washers and

nuts. For one door, 1928-31

Roadsters and 1928-31

\$2.15set

Standard Phaetons.

32440 1928-1931







4 DR SEDAN REAR DOOR SHIM - Use this shim to help align the rear door. This shim measures .034" thick and has the three mounting holes drilled.

32449 1928-1931 \$6.05ea.

DOOR HINGE OPEN CARS -Four hinges per set for two doors. Hinge pin included but no screws. See (32410, 32440) for screws. Beginning in Aug. 1930 thru 1931, the bottom door hinge was changed from two mounting holes to three mounting holes on the cowl post only.

32460 1930-1931 \$71.95set

28-M30 CLOSED CAB PICK UP HINGE SET - This is a set of 6 hinges for the 28-M30 Close Cab Pickups. These are steel hinges assembled with stainless steel pins. These are not drilled or tapped for the mounting screws. 32461

1928-M1930 \$375.00set







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ROPE ASSIST STRAP BRACKETS - Brass, Nickel plated. Exact duplicate. Includes screws. Horizontal screw holes were used on 1928-31 Deluxe Fordor Sedans. Some late 1931 cars used vertical screw holes. Set includes 1 bracket and 2 screws. HORIZONTAL HOLE

| 32930 | 1928-1931 | \$8.70set |
|-------|-----------|-----------|
| VERTI | CAL HOLE | |
| 32940 | 1931 | \$8.70set |

ROPE ASSIST STRAP

\$2.35set

SCREWS - 4 chrome screws.

32950 1928-1931

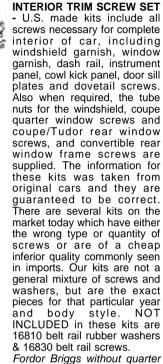


REAR WINDOW SHADE BRACKETS - These are nice chrome plated brackets to mount the shade in the rear window. One pair will mount one shade.

32941 1928-1931 \$22.75pair

WINDOW SHADES & ASSIST STRAPS • INTERIOR TRIM SCREW KITS • RUBBER DOOR BUMPER SETS





windows 32970 1928-1929 \$38.95ea.

52310 1920-1929 \$50.95ea.

Fordor Briggs with quarter windows **32980** 1928-1929 \$38.95ea.

Fordor Murray with quarter

windows **32990** 1928-1929 \$53.95ea.

Roadster 33000 1928-1929 \$9.95ea.

Open Cab Pickup **33010** 1928-1929 \$9.95ea.

Sport Coupe 33020 1928-1929 \$12.00ea.

Standard & Special Coupe **33030** 1928-1929 \$14.50ea.

Tudor Sedan **33040** 1928-1929 \$18.00ea.

Closed Cab Pickup 33050

1928-M1930 \$15.70ea.

Cabriolet 33060 1929 \$26.00ea. Phaeton

33070 1928-1929 \$14.00ea.

Fordor Briggs 33080 1930-1931 \$54.00ea.

Fordor Murray **33090** 1930-1931 \$56.00ea.



INTERIOR TRIM SCREW SET (Cont.) Fordor Slant Windshield 33100 1931 \$29.95ea. Roadster 33110 1930-1931 \$7.95ea. Open Cab Pickup 33120 1930-1931 \$11.95ea.

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Fordor Phaeton 33130 1930-1931 \$11.50ea. Tudor Phaeton 33140 1931 \$12.50ea.

Sport Coupe **33150** 1930-1931 \$9.75ea.

Coupe 33160 1930-1931 \$23.50ea.

Tudor 33170 1930-1931 \$22.00ea.

Cabriolet Slant Windshield 33180 1931 \$31.00ea.

Victoria

33190 1930-1931 \$29.95ea. *A-400*

33200 1931 \$21.00ea.

Cabriolet Straight Windshield **33210** 1930-1931 \$19.25ea.

Closed Cab Pickup

33220 1930-1931 \$15.25ea.

RUBBER DOOR BUMPER SETS

28 - 31 COUPE, TUDOR & M30-31 CLOSED CAB DOOR BUMPER CLIP - The three sided clip to hold the rubber door bumper in place. Spot welded to the bottom of door 3 inches from the latch side. One per door. For 1928-31 ALL Coupes, 1928-31 Tudor sedans and M30-31 Closed Cab Pickup. 30630 1928-1931 \$4.50ea.



28 - E31 FORDOR, CABRIOLET & VICTORIA DOOR BUMPER CLIP - Need two clips on each side of the door post, includes one #8 x 7/8" flat head wood screw. Need eight clips per Fordor. For 1928-E31 Fordor Sedans, 1928-E31 Cabriolet & 1930-E31 Victoria. **30640** 1928-1931 \$4.50ea.

1606 BACK ACRE CIRCLE

MOUNT AIRY, MD 21771

RUBBER DOOR BUMPER SETS • PICKUP - CAB PARTS



DOOR BUMPER SETS - All the rubber bumpers and metal clips for one car. Rubber may need trimming. NOTE: For the correct Dove tail insert for 33340, 33360, or 33370 you must order 2 of part number 30970 per door, or grind off the pointed end of the included rubber pieces. *All Coupes & Tudor: 28-29*

33230 1928-1929 \$18.00set

All 30-31 Coupes & Tudor Sedans, & M30-31 CC Pickup **33240** 1930-1931 \$18.00set

Fordor Sedan 33250 1928-1931 \$16.95set

Roadster & Roadster Pickup 33260 1928-1929 \$13.25set

Roadster, Roadster Pickup & Deluxe Phaeton

33270 1930-1931 \$18.95set

Cabriolet, 1929 to May 1931 33280 1929-1931 \$9.85set

Phaeton 24 pieces 33300 1928-1929 \$18.95set

Phaeton (Inside Fuel valve) 33310 1930-1931 \$26.55set

Phaeton (Outside Fuel valve) 33320 1930-1931 \$26.55set

Closed cab pickup 28-29 33330

1928-M1930 \$9.60set

Slant W/S Fordor 33340 1930-1931 \$27.50set

Cabriolet Slant W/S 33360 1931 \$14.70set

Victoria and A-400 33370 1930-1931 \$15.95set



DOOR BUMPER MUSHROOM - The mushroom shaped door rubber in the open car kits has a very high dome. We have found a rubber company to supply the correct flat, dome shaped rubber. Most open cars have one door rubber a few inches below the top of the rear door post, but there are a few bodies that have two per post. **33380** 1928-1931 \$1.65ea.

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29-30 CABRIOLET UPPER DOOR BUMPER - This is the square upper door bumper used on straight windshield cabriolets 68-A, & 68-B. This bumper mounts inside the door jamb just above the door striker plate. This is not included in the door bumper set #33280. 33381 1929-1930 \$3.95ea.





28-M30 CLOSED CAB PICKUP UNDER FRONT SEAT FLOOR PAN - 1928 to mid-1930 Closed Cab Pickup. This panel is not die-stamped but is good. 35650 W

1928-M1930 \$99.95ea.

BODY CROSS CHANNELS -Metal cross channel to secure the sub-rails and body together and hold the floor panels in place. End of channel must be trimmed to fit Comes as a set of three but only one will be used if you are restoring a Pickup.

FOR ALL 30-31 CLOSED CARS & PICKUP TRUCKS EXCEPT 30-31 COUPES 36080

1928-1931 \$96.95set

ROADSTER PICK UP CAB LOWER BRACKETS - These are the lower brackets on Roadster Pickup that tie the subrail (36300), quarter panel (34040 or 34050) & the cab back panel (34000) together 28-29

34001 1928-1929 \$129.95pair 30-31

34011 1930-1931 \$240.00pair

PICKUP CAB QUARTER PANEL - Rear quarter side panels for 2829 Roadster P.U. Die stamped sides from edge of door to back of cab. Skins only. Left Side (driver side) 34020

1928-1929 \$265.00ea. Right side (passenger side) 34030

1930-1931 \$265.00ea.

PICKUP CAB QUARTER PANEL WITH FRAME BRACES - SAME QUARTER PANELS AS (34020 and 34030) but includes frame braces. 4 pieces for each panel. One panel to sub frame brace, one front edge brace, one top panel brace and brace for top irons. Left side (driver side)

34040 3402

1928-1929 \$340.00ea. Right side (passenger side) **34050**

1928-1929 \$330.00ea.



SOLD IN PAIRS

28-M30 CLOSED CAB REAR FLOOR CROSS SILL - This is the rear floor cross sill on 28-mid 30 Closed Cab Pickups. The subrails attach on the ends and the bottom of the lower cab panel attaches to this sill. 36479

1928-M1930 \$64.95ea.

28-M30 PICK UP CLOSED CAB BACK PANEL CLAMP STRIP - This connects the upper and lower panels. Our own tooling using the correct gauge metal and angles for proper fit. 34070

1928-M1930 \$28.95ea.



1928-M1930 \$84.95ea.

28-M30 PICK UP CAB BACK TOP BRACE AND CORNER BRACKETS - The steel brace across the top back panel to support the top of back panel. One left and right corner bracket to tie back panel brace to the door post. 34110

1928-M1930 \$74.95set

28-M30 PICK UP CAB COMPLETE CORNERS -Complete corner of 1928 to June 30 Closed cab from door edge to center of cab panels. Map pocket is not included. Order (34330) if needed. 34100

1928-M1930 \$375.00pair

28-M30 CLOSED CAB PICKUP CORNER PATCH PANELS - This is an 8" tall corner patch panel for the 28-M30 Closed Cab Pickup trucks. Sold as a pair 34959 1928-1930 \$86.30pair

28-M30 P/U CAB BOTTOM BRACE - These are the braces that tie the door post to the sub rails, and the seat riser also rivets to this bracket. This is a set of two brackets for the left and the right side. Used on 28-M30 Closed Cab Pickup Trucks. 34111

1928-M1930 \$86.60ea.

1606 BACK ACRE CIRCLE

31500

34120

included.

34130

BRATTON'S ANTIQUE AUTO PARTS

PHONE: 800-255-1929

Page 133



M1930-1931 \$2.20ea.

1/2 oval head screws, lock washers and square nuts. 34160 1928-M1930 M30-34 PICK UP REAR WINDOW FRAME - The June

1930-34 STEEL frame is made from the FORD print. 34140



000

1000

M30-31 PICK UP REAR WINDOW FRAME SCREW -Includes twenty two 10/32 x 3/8 round head screws, lock washers and nuts. 34170

M1930-1934



M30-34 PICK UP REAR WINDOW REINFORCEMENT BRACES - The steel 'L' brace at each corner of the mid 1930-31 Closed Cab Pick-up rear window. 4 per set. 34150

M1930-1934 \$19.95set



BRACE CARRIAGE BOLTS -Set includes three 1/4-20 x 3/4 carriage bolts with flat washer, lock washer, and special 1/4" thick, 1/2" wide square nut. 12 piece set. 34180

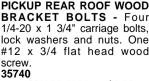
M1930-1934



SPECIAL BOLT - 1/4-20 x 1 1/2" special 13/16 wide carriage head that is used to secure the belt rail wood to the pickup cab. Set includes one bolt, flat washer, lock washer and original 3/16 thick, 1/2" wide square nut. Need 5 sets per cab. 34190

> M1930-1934 \$2.50set

MOUNT AIRY, MD 21771



1928-M1930 \$1.95set

BRATTON'S ANTIQUE AUTO PARTS MOUNT AIRY, MD 21771

28 - 29 GAS TANK TO

FIREWALL BOLTS - Paint

lower body color. 1928-29 sets

includes eight 1/4-20 x 5/8

bolts, lock washers and square

nuts. Order two sets for Fordor

PICKUP TRUCK RUNNING

BOARDS - Diamond design

steel board made from original

16 gauge steel. Ford Script for

REPLACEMENT MIRROR

HEAD ONLY-TRUCK - For

truck side mirrors. 5" diameter

24270 1928-1931 \$10.25ea.

28 - E29 AUTHENTIC PICK

UP & AA MIRROR HEAD

ONLY - This is a good quality

replacement for the 28-early 29

pick ups and AA Trucks.

Comes with the mirror head

24271 1928-1929 \$97.35ea.

29- FEB 31 AUTHENTIC PICK

UP & AA MIRROR HEAD

ONLY - This is a good quality

replacement for the 29-Feb. 31

pickups and AA Trucks.

24272 1929-1931 \$87.45ea.

BRASS SWIVEL BALL - This is the brass ball that the 28-

early 29 outside mirror (desing

#1, design #2) mounts onto.

Include the mounting stud.

glass and a brass swivel ball.

\$14.95set

\$3.50set

and Cabriolet cars.

12820 1928-1929

for the daily drivers.

12821 1928-1929

1928-29 boards.

with black back.

Ford Script

21760 🎾

21790 🎾

1606 BACK ACRE CIRCLE

PICKUP - CAB PARTS

28-M30 PICKUP DOOR LATCH PLATE WOOD - This is the wood that goes into the door area for the latches. Sold as a pair. 4015¹A

1928-1929 \$35.50pair

28 - M30 PICKUP METAL GLASS CHANNEL - The bottom of the window glass fits in and the window regulator is connected to it. Order (31320) glass setting material to keep the glass in place. Fits either side.

31230 1928-1930 \$34.95ea. PICKUP FEMALE DOVETAIL



- For 28-mid 30 closed cabs. Inside rubber and screws included. 34200 1928-M1930 \$11.95ea.



PICK UP DOOR RUBBER **BUMPER HOLDER - Stamped** steel for 28-29 closed cab. Fasteners included. 34210

1928-M1930 \$6.25ea.



28-M30 PICK UP DOOR STRIKER - Stamped steel for 28-29 closed cabs. Fasteners included. 34220

. 1928-M1930 \$11.95ea.

PICK UP RUBBER DOOR LATCH - Lever anti-rattler. \$2.80ea. **34230** 1928-1930



28-M30 PICK UP DOOR STRIKER SHIELD - Stamped steel for 28-29 closed cabs. Mounts to the door jam, inside the above striker to shield and support the weather strip. Includes fasteners. 34290

1928-M1930 \$5.95ea.



PICK UP DOOR PLUG -Rubber plug used above door handle on 1928 to June 1930 doors. Outside door lock cylinder was never used on Pickups 34300

1928-M1930 \$10.50ea.



PICKUP DOOR PANEL NAIL -Special nail to hold the door panel onto the door, with the plastic retainer. The retainer is thicker than the original stamped brass so the panel will not sit snugly against the doorframe. \$1.50ea.

32180



NON-AUTHENTIC 28-29 GAS 000000000 TANK TO FIREWALL BOLTS - Includes 8 bolts, lock 111111111 washers, & square nuts. Not for the show car, but just fine









This ball is peened onto the cast arms. 24274 1928-1929 \$16.10ea. WINDWING MIRROR - clamps on wind wings. 3 1/2" mirror



glass.

24290



28 M30 TRUCK WINDSHIELD POST MIRROR - 7" arm for closed cab pickups and AA trucks. 5" mirror glass.

1928-M1930 \$35.00ea.

1928-M30 bolt-on style.

24280 1928-1931 \$44.95ea.



28 - M 30 CLOSED CAB **MIRROR BRACKET PAD -**This is the pad that goes between part #24290 and the cab to help protect the paint. 24291

PHONE: 800-255-1929

1928-M1930 \$2.65ea.

30 - 31 TRUCK WINDSHIELD HINGE MIRROR - 6 1/4 inch arm with a 5 inch mirror glass. For correct fitting pin order #24240. 24300 1930-1931 \$46.40ea.

METAL GLASS CHANNEL -This is the metal channel the mounts to the bottom of the glass. These channels are made more authentic for fit and construction then the lower priced ones.

. AUTHENTIC MEATAL CHANNEL - Correct gauge steel and has the correctly shapped channel. 31221 1928-1931 \$24.50ea.

REAR BODY CROSS **MEMBER -** Connects the ends of the sub rails to this with rivets. Clinch nuts are installed. Pickup, Closed Cab 36480 💓

M1930-1931 \$110.00ea. Pickup, Open Cab 36490 🎾

1930-1931 \$150.00ea.

DIABLO A'S HOW TO DVD SERIES - These DVDs are all recordings from the Diablo A's Tech Seminars. Since these are done during club tech talks their might be some background noise, but all of the information and step by step assembly and disassembly is shown on your screen. Each DVD lasts 25-75 minutes depending on the topic. 1930 CLOSED CAP PICKUP ROOF INSTALL

38115B 1930 \$24.95ea.











MOUNT AIRY, MD 21771

PHONE: 800-255-1929

PICKUP - NARROW BED PARTS

Page 135



CROSSMEMBER

CHANNEL - And pocket assembly. Narrow box. **33640** 1928-1931 \$279.95ea.

part is rusted out. This is a weld in replacement with the Z plate (#33660) already installed. 33641 1928-1931 \$79.95ea. PICK UP BED REAR CROSSMEMBER Z PLATE -End of wood secures to this. 33660 1928-1931 \$27.95ea. NARROW BED FRONT PANEL - With corner brackets spot welded. Narrow box 40 5/8" wide. 33670 0 1928-1931 \$199.95ea. NARROW BED CROSS CHANNELS - One at the front of the box and one in the middle. 33690 💓 1928-1931 \$124.95pair PICK UP BED Z BRACKETS -Holds the wood sub frame to the box. 33700 1928-1931 \$75.95pair NARROW BED PICK UP TAIL GATE CHAIN - Narrow box (16 Links) **33720** 1926-1931 \$9.95ea. PICK UP TAIL GATE CHAIN

COVER - Black vinyl same as the top material. 33740 1926-1937 \$5.50ea.

PICK UP TAIL GATE CHAIN 33750 1926-1937 \$10.10ea.

PICK UP TAIL GATE CHAIN LINK - Open link to connect the chain to the hook; must then be welded closed. 33760 1926-1937 \$5.60ea.

NARROW BED TAIL GATE CHAIN BRACKET - Rivets to corner of box. Rivets not included. Order (33820) rivets. Narrow box. 33780 1926-1931 \$9.65ea.



NARROW BED RIVET KIT -All the rivets to assemble the pickup box. Narrow box. 33800 1926-1931 \$73.50set

PICK UP BOX WAGON BOX RIVETS - 2 for each chain bracket, 3 for each stake pockets and 4 for each tailgate hinge. Twenty four 1/4 x 1/2" rivets per set. Included in 33810. 33820 1926-1939 \$10.25set



PICK UP BOX ROUND HEAD RIVETS - 5 used to secure the spacer between each fender and box; 2 rivets for bed strips to center pan. Twelve 3/16 x 3/8" rivets per set. Included in 33800.

33830 1928-1931 \$4.25set

NARROW BED TAIL GATE HINGE - Holes drilled but requires 4 universal rivets each. (33820) 2 pieces. Narrow box; order 2 pair per tail gate. 33840 1926-1931 \$15.95pair

NARROW BED TAIL GATE HINGE BOLT - Cross drilled bolt, castle nut and cotter pin. Not for wide bed. 33860 1926-1931 \$7.30ea.

NARROW BED METAL BED STRIPS - Holds floor board in box together. 4 strips per set. Not for wide bed. Paint body color 33870 💓

1928-1931 \$104.95set

NARROW BED METAL STRIP MOUNTING BOLTS AND WASHERS - Special bolts and square nuts to secure the metal strip and wood to box. Also square washers with one corner bent to grip wood. Not for wide bed. The square nuts are the modern small nut 7/16" wide, thin nut. 33880 1928-1931 \$13.95set

NARROW BED CENTER PLATE - Located above the rear spring in the floor of the box. Paint body color. 33900 1928-1931 \$49.50ea.

HOOK - Tail gate chain hook.





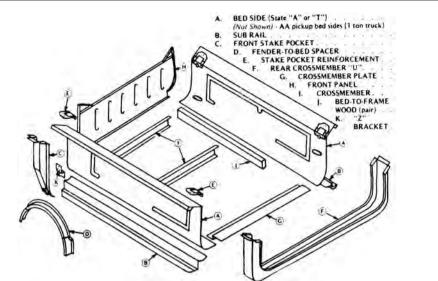
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BRATTON'S ANTIQUE AUTO PARTS MOUNT AIRY, MD 21771

PHONE: 800-255-1929

PICKUP - NARROW BED PARTS • PICKUP - WIDE BED PARTS

1606 BACK ACRE CIRCLE





NARROW BED FLOOR BOARDS - Wood is precut and grooved for bed strips. Top of wood should be painted the color of the steel sides. The bottom side of the wood should be coated with a black wood preservative. Narrow box. 33920 💓

1928-1931 \$425.04set



NARROW BED PICK UP BOX BED SILLS - This wood sill rests on top of the frame and the box on top of it. 33940 💓

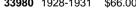
1928-1931 \$105.95pair



PICK UP FRONT BUMPER STRIPS - Some front box panels have these. Need 2 pieces. Made from oak. 33970 1928-1931 \$8.25ea.



PICKUP CAB TO BOX **PANEL -** A divider panel between the cab and box to deflect dirt. Bottom panel extends under cab. Narrow box 33980 1928-1931 \$66.00ea.





NARROW BED PICKUP BOX TO FRAME BOLT - Correct bolts to secure box to frame. 22 pieces.

37070 1928-1931 \$8.95set

28-E30 WOOD SILLS TO BOX BOLTS - Four 7/16-20 x 2" bolt, two 3/8 x 2 carriage bolts, flat washers, lock washers and nuts.

37072 1928-1930 \$8.35set



PICKUP BOX WOOD SIDE BOARDS - These are the two horizontal boards that run down the side of the box with the vertical stakes in the pockets. Hardware is included. For narrow bed.

40370 1928-1931 \$221.76set





BODY BOLT SET - NARROW BED PICKUP BOX TO WOOD

PICKUP - WIDE **BED PARTS**

1928-E1931

For pickup tail lights see the TAIL LIGHTS -TEA CUP or TAIL LIGHTS - DRUM section

SILL BOLT

37022



ASSEMBLED WIDE BED PICK UP BOX - Complete bed kit assembled with all pieces shown plus floor wood, pan, hooks, chains, tailgate, etc. May 1931 to end WIDE BOX -ASSEMBLED: Must be shipped via tractor trailer, freight collect. Crating charge on this box is \$150.00. 33480 💓 1931 \$3,195.00ea.

IITITT WIDE BED RIVET KIT - All the rivets to assemble the pickup box. Wide box. 33810



33510 1931-1936 \$23.95ea. TAIL GATE CORNER BRACE - Tail date corner brace. Wide box. Left side **33520** 1931-1937 \$14.00ea. Wide box, Right side

. 1931-1934 \$305.00ea.

33530 1931-1937 \$14.00ea. PICKUP BED STAKE POCKET - Stamped and die formed steel. Wide box front pocket

1931 33580 \$44.95ea. Wide box rear pocket 33610 1931 \$44.95ea.

WIDE BED REAR CROSSMEMBER CHANNEL - And pocket assembly. Wide box. 33650 \$90.95ea. 1931

WIDE BED FRONT PANEL -With corner brackets spot welded. Wide box 46" wide. 33680 1931 \$239.95ea.

WIDE BOX CROSS CHANNEL - Need three per box. 33691 1931 \$113.85ea.

WIDE BED PICK UP TAIL GATE CHAIN - Wide box (18 Links). 33730 1931-1937 \$12.95ea.



PICK UP TAIL GATE CHAIN COVER - Black vinyl same as the top material. 33740 1926-1937 \$5.50ea.





PICK UP TAIL GATE CHAIN LINK - Open link to connect the chain to the hook; must then be welded closed. 33760 1926-1937 \$5.60ea.

89 18 5 7 30 WIDE BED PU BOX

1931 \$74.95set

\$9.50set

BRATTON'S ANTIQUE AUTO PARTS MOUNT AIRY, MD 21771

PICK UP BOX -

33460

PHONE: 800-255-1929



WIDE BED TAIL GATE CHAIN BRACKET - Rivets to corner of box. Rivets not included. Order (33820) rivets. Wide box. **33790** 1931-1937 \$9.95ea.

PICK UP BOX WAGON BOX

RIVETS - 2 for each chain bracket, 3 for each stake pockets and 4 for each tailgate hinge. Twenty four 1/4 x 1/2" rivets per set. Included in 33810.

33820 1926-1939 \$10.25set



WIDE BED TAIL GATE HINGE - Holes drilled but requires 2 universal rivets each. (33820) Wide box: order 3 pcs per tail gate. **33850** 1931-1937 \$7.00ea.

1931 WIDE BED TAILGATE FASTENER SET - These are the six bolts that hold the tailgate hinge to the rear cross member on 1931 Wide Bed pickup trucks. Each kit contains 6 hex bolts, lock washers, & nuts. Need one set will do all three hinges. 1931 33851

\$1.65set

WIDE BED FLOOR BOARDS - Wood is precut top and bottom side of the wood should be coated with a black wood preservative. Wide box. 33930 💓 1931 \$265.00set



WIDE BED PICK UP BOX BED SILLS - This wood sill rests on top of the frame and the box on top of it. Wide box. 33950 🎾

END CAP FOR WOOD BOX

SILLS - Use this cap to cover

1928-1931 \$327.71set





WIDE BOX BED STEEL FLOOR - Used may 1931 to end. Add \$125.00 for boxing. Too large for UPS. Must be shipped via tractor trailer & freight collect. 33960 💓 1931 \$425.00ea.



31 WIDE BOX TO FRAME BOLT SET - This kit contains the following bolts: Box to sill, wood sill to metal cross member, wood sill to rear fender brace, wood sill to taillight bracket, tailgate hinge to cross member, and the box to rear cross member bolts. 37071

PICKUP CAB TO BOX **PANEL -** A divider panel between the cab and box to deflect dirt. Bottom panel extends under cab. Wide box. May 1931 till end 1931 \$55.25ea. 33990 RIVET TOOL - Rounds end of rivet to secure it to the frame. AIR HAMMER TOOL - .401 diameter shank, hardened. 1/4 Inch Rivets 36690 1928-1931 \$31.50ea.

UNASSEMBLED WIDE BED

1931 \$2,200.00ea.





32 - 34 ENGINE GASKET SET Complete set for 1932-34. #8091 head gasket included. 7750 1932-1934 \$74.95set

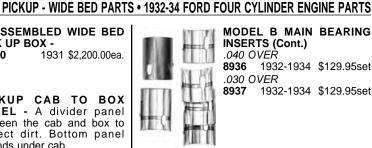
1932 4CYLINDER ENGINE STUD SET - Fourteen Grade 8 hardened studs with correct domed head end. Torque to 65 foot pounds. These will not stretch. These stronger studs are suggested to be used with high compression heads that require a higher torque. This set is for the 32-34 4 cylinder engines. 8141

1932 \$43.90set

32-34 B ZENITH CHOKE SHAFT - Standard size for the 32-34 Zenith Carburetor, USA 14131 1932-1934 \$25.15ea.

MODEL B MAIN BEARING **INSERTS - Main bearing sets** for your 32-34 4 cylinder engines. Your engine block and bearing caps will need to be machined to accept these insert bearings. Instruction's included. Three thrust washers (8946B) must be used, but are not included. Standard journal size is 1.990"-1.9985". Standard Size 8932 1932-1934 \$129.95set .010 OVFR 8934 1932-1934 \$129.95set .020 OVER

8935 1932-1934 \$129.95set

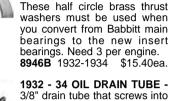


MODEL B MAIN BEARING INSERTS (Cont.) .040 OVER 8936 1932-1934 \$129.95set .030 OVER 8937 1932-1934 \$129.95set

THRUST WASHER FOR B

INSERT MAIN BEARINGS -

Page 137



engines.

8947



1932 - 1934 MAIN BEARING SHIM SET - Each shim stack has three .003 and one .005

the rear bearing caps on 32-34

1932-1934 \$16.65ea.

shims stuck together. 9010 1932-1934 \$16.60set



1932

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32 - 34 VALVE COVER GASKET - Includes the front packing and rear cork seals. 1932-1934 \$5.25ea. 9350

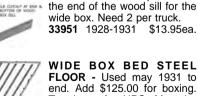
32 - 34 OIL PAN GASKET SET - Includes front packing #9770, both sides, and rear cork seal. 9990 1932-1934 \$15.35set

32-34 THREE BOLT WATER PUMP GASKET - Water pump gasket. **12410** 1932-1934 \$0.75ea.

MODEL B WATER PUMP SHAFT ONLY - A stainless steel shaft with a polished mirror surface made for us to the original Ford prints. This is the shaft only no impeller. USA 12431 1932 \$19.95ea.

1932 ZENITH CARBURETOR GASKET KIT - For 1932 'B' Zenith. 13800 1932-1934 \$2.40set

32-34 MODEL B GAS ADJUSTMENT NEEDLE HOUSING - This is the correct needle housing for the 32-34 Model B carb. It is the press in style of needle housing. 14001 1932-1934 \$19.50ea.



1931 \$26.95set

BRATTON'S ANTIQUE AUTO PARTS

1606 BACK ACRE CIRCLE

MOUNT AIRY, MD 21771

1932-34 FORD FOUR CYLINDER ENGINE PARTS • AA TRUCK PARTS



32-34 MODEL B CHOKE PLATE - This is the zinc plated steel plate that goes into the lower half of the 32-34 carbs. Our plate has the correct bevel edges for the correct fit and function. Made using the original Ford prints. USA 14**Ž**01 \$14.50ea.

.015 OVERSIZED 32-34 **THROTTLE SHAFT -**14492

\$27.95ea.

32-34 MODEL B THROTTLE PLATE - This is the brass plate that goes into the upper half of the 32-34 carbs. Our plate has the correct bevel edges for the correct fit and function. Made using the original Ford prints. USA 14551

\$12.80ea.



LVE GASKETS

32 - 34 FLOAT VALVE 1932-34 - This is the valve that the float pushes against to cut the flow of gas. 14301 1932-1934 \$26.95ea.

32-34 MODEL B ZENITH FLOAT VALVE SHIM KIT -Shims to help adjust the height of the float valve without having to bend the float arm. USA **14305** 1928-1931 \$1.50set

MODEL B CARB. FLOAT BAFFLE - Some Model "B" carburetors used this special baffle to prevent the fuel from sloshing around in the bowl. This baffle is accurately reproduced of the original Ford blueprint.

14302 1932-1934 \$31.50ea.

CARBURETOR FLOAT - Used

in the later B-2 style 32-34

MODEL

MODEL

в

\$24.95ea.

32-34

32-34

zenith carburetor.

14303 1932-1934



1932-34 ZENITH



assist spring for the 32-34 B-2 style carburetor 14304 1932-1934 \$12.25ea.

CARBURETOR ASSIST SPRING - This is the float



32-34 MODEL B THROTTLE SHAFT ONLY - This is the brass throttle shaft only for the 32-34 Zenith Carburetor's. The end of this shaft is drilled and tapped for a screw to mount your original throttle arm to the shaft

14491 1932-1934 \$26.75ea.



32-34 ZENITH VENTURI -Venturi for the 32-34 Zenith carburetor. 14572 1932-1934 \$8.75ea.





HEAD GASKET BY BEST GASKET COMPANY

Consists of Kevlar reinforced graphite facing material mechanically bonded to both sides of a perforated steel core. This modern engineered, high-performance material is rated to a temperature of 1400 degrees-F. Steel fire rings are installed in the combustion chamber areas of the casket. GraphTite head gaskets have superb sealing characteristics, excellent torque retention, and hold up to the punishment dished out by highperformance engines; high quality all the way. Install GraphTiteõ head gaskets using using a spray-on sealant like K & W Copper Coat or Permatex Copper Spray-A-Gasket. Always re-torque, no shortcuts. MADE BY BEST GASKET IN THE USA 32-34 Model B Head Gasket 8091 1932-1934 \$58.95ea.



32-34 MODERN REAR MAIN SEAL -8971 \$25.95ea.

AA TRUCK PARTS

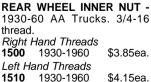
NOTE: Front AA Truck original drums are 11.000 +/- .005. Rear AA Truck original drums are 14.000 +/- .005.



| hreads. | | | | |
|-------------------|--------------|-----------|--|--|
| Right H | Hand Threads | | | |
| 320 | 1928-1929 | \$7.00ea. | | |
| 330 | 1930-1960 | \$4.60ea. | | |
| eft Hand Threads. | | | | |
| 340 | 1928-1929 | \$7.00ea. | | |
| 350 | 1930-1960 | \$4.60ea. | | |
| | | | | |

FRONT WHEEL NUT - 3/4-16







| ER NUT - |
|-----------|
| 1 1/8-16 |
| |
| |
| \$3.10ea. |
| |
| \$3.25ea. |
| |

1606 BACK ACRE CIRCLE

MOUNT AIRY, MD 21771

PHONE: 800-255-1929

drive rear end.

drive rear end

REAR END GASKET SET -

This set fits the 28-29 worm

This set fits the 28-29 worm

1928-1929 \$24.25set

\$6.65set

0.0.37/8



SEAL - Rear wheel hub grease seal. 1928-29 AA truck seal. OD is 3 7/8 inch

REAR WHEEL HUB GREASE

1570 1928-1929 \$21.45ea. 1930-31 AA truck seal. OD is 4.013

1580 1930-1934 \$18.50ea.

FRONT WHEEL BEARING & RACE - Front wheel bearing &

race. 1928-29 AA Trucks: Inner Bearing

1928-1929 \$98.60ea. 1650 1930-37 AA Trucks: Inner Bearing

1930-1937 \$22.80ea. 1660 1928-29 AA Trucks: Inner Race

1680 1928-1929 \$75.25ea. 1930-37 AA Trucks: Inner Race

1930-1937 \$75.00ea. 1690 1928-29 AA Trucks: Outer Bearing

1928-1929 \$27.45ea. 1720 1930-37 AA Trucks: Outer Bearing

1930-1937 \$64.95ea. 1730 1928-29 AA Trucks: Outer Race

1928-1929 \$20.50ea. 1750 1930-37 AA Trucks: Outer Race

1760 1930-1937 \$20.75ea.



28 - 31 AA TRUCK BRAKE SPRINGS - Set includes two long and two short springs for the AA service shoes on 14" drums. Set is for two wheels. 2760 1928-1931 \$28.50set



28-31 AA TRUCK BRAKE ADJUSTING WEDGE - This wedge stud is made in the USA. Made from the print and heat treated & zinc plated for durability.

1928-1936 \$57.65ea. 2781

BRAKE

AA TRUCK ADJUSTING WEDGE TOOL -A special wrench with a square hole to fit the end of the brake adjusting wedge for the AA trucks.

1928-1931 \$12.50ea. 2801

30-34 AA TRUCK FRONT **BRAKE OPERATING WEDGE** STUD - This stud is used on 30-31 AA trucks for the operating wedge to slide up and down. Need 2 per truck 1930-1934 \$28.95ea. 2861



AA REAR BRAKE CAM SHAFT BUSHINGS - Set of 2 bushings 3110 1928-1931 \$49.95pair



REAR BRAKE AA **CAMSHAFT SPRINGS - Two** springs for the AA truck rear brake camshaft. 1928-1931 3170 \$7.90pair

REAR BRAKE AA CAMSHAFT DUST FELT RINGS - The felt seals for the rear brake camshaft on AA **3180** 1928-1931 \$8.75pair

3530 1928-1929 \$19.80pair

AA TRUCK EMERGENCY BRAKE LINING - Two 3/16" x 1 1/2" x 42" pieces with 40 rivets for AA Trucks. Holes are NOT drilled. 3700 1928-1931 \$75.00set

BRAKE SPRINGS - Six springs per set. **3760** 1928-1931 \$66.50set

BUSHINGS - Set of four bushinas

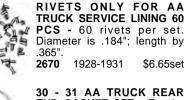
BRAKE LEVER BUSHINGS SET OF 4 - Set of 4 bushings for both levers. 3850 1928-1931 \$47.95set

AA TRUCK BRAKE RODS -One piece rod with eye flash welded on end. The disc on the rod for the anti-rattle springs is created by an 'upset'. The rod is heated, then secured at two points and compressed using a die to form the disc on the rod. U.S. made.

4240 0

AA SERVICE BRAKE LINING

enough lining for 2 drums lining with 60 rivets. Holes are NOT drilled.



5940

30 - 31 AA TRUCK REAR END GASKET SET - For the bevel gear differential. 5950 1930-1931 \$24.35set

AA TRUCK REAR AXLE HOUSING CAP GASKET -Used 1928-29 on the worm drive differential. **6020** 1928-1929 \$3.25ea.



30 - 31 AA TIMKEN DIFFERENTIAL BEARING -For 1930-34 AA Trucks, Need 6080 1930-1934 \$32.00ea.

30 31 AA DIFFERENTIAL RACE - For 1930-47 Trucks. Need 2. 6100 1930-1947 \$11.50ea.





AA REAR AXLE NUT - Worm drive 6180 1928-1929 \$7.50ea.

AA TRUCK REAR HUB KEY -4 1/16 inches long. (bevel gear) **6220** 1930-1931 \$13.25pair

AA INNER AXLE SEAL -6241 1928-1929 \$16.55ea.

AA REAR AXLE TORQUE TUBE GASKET - Used 1928-29 on the worm drive differential. 6300 1928-1929 \$4.05ea.

30 - 31 AA DIFFERENTIAL PINION BEARING RACE - For AA Trucks. 6340 1930-1931 \$23.75ea.



- Four 1/4 x 2 3/8"x20" This is

AA TRUCK PARTS

trucks.

AA REAR BRAKE ROCKER **ARM RETRACTING SPRING -**Latest of the 3 styles of spring used in 28-29

AA TRUCK EMERGENCY

AA TRUCK EMERGENCY **BRAKE TOGGLE LEVER**

AA TRUCK EMERGENCY

3810 1928-1931 \$37.95set

AA Truck Em. Rod 63 7/8 inch

1930-1931 \$18.50ea. AA Truck Em. Rod 59 7/8 inch

1928-1929 \$18.50ea.

2620 1928-1931 \$115.00set

BRATTON'S ANTIQUE AUTO PARTS MOUNT AIRY, MD 21771

BRACKET

brackets.

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AA TRUCK PARTS



30 - 31 AA DIFFERENTIAL **PINION PILOT BEARING** AND RACE - Differential pinion pilot bearing & race. 6360 1930-1949 \$60.00ea.

AA DRIVE SHAFT COUPLING PIN - Bevel drive. 6520 1930-1931 \$2.50ea.



AA COUPLING SHAFT HOUSING PACKING - These are the two felt rings that go on the coupling shaft housing on AA Trucks. Used late 1929 to Early 1931

655Ó L1929-E1931 \$11.15pair



COUPLING SHAFT HOUSING SEAL KIT - These are the two felt rings that go on the coupling shaft housing on AA Trucks. Used late 1931 L1931 \$14.50ea. 6560

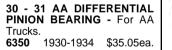


28-29 AA COUPLING SHAFT **BEARING RETAINER - Used** on 28-29 AA trucks. 6561 1928-1939 \$10.75ea.



AA COUPLING SHAFT STATIONARY THRUST WASHER - For 1928-29. 6580 1928-1929 \$11.90ea.





gasket. **6590**

AA DUAL HIGH TO COVER GASKET - Dual high to cover 1928-1929 \$5.25ea.

AA REAR SPRING TIE

BOLTS - Rear spring tie bolts.

7410 1928-1931 \$11.40pair





AA REAR SPRING SHACKLE BOLT - This is the hex head shackle bolt for the rear spring. Heat Treated and US made 7580 1928-1931 \$39.00ea.



AA REAR SHACKLE BOLT **SPECIAL CASTLE NUT -**\$5.00ea. 7590 1928-1931









AA REAR SPRING SEAT LOCKING PIN - With lock washer and nut for late 1928 thru 1931. 7700 1928-1931 \$10.25ea.

AA REAR SPRING PIVOT

RIVETS - Eight 3/8 x 1 and two

 $3/8 \times 1 1/8$ rivets for two

7630 1928-E1929 \$12.90set AA REAR SPRING PIVOT

SEAT BUSHING PAIR - A pair

of bronze bushings with a

7680 1928-1931 \$69.95pair

AA REAR SPRING SHACKLE

1928-1931 \$22.60ea.

groove and oil hole.

MOUNTING

AA REAR SPRING SEAT PIN - For late 1928 thru 1931. 7710 1928-1931 \$19.65ea.



AA TRANSMISSION MAIN DRIVE BEARING - This is the front ball bearing and is larger than the rear. 10120 1929-1950 \$27.10ea.



AA TRANSMISSION MAIN SHAFT BALL BEARING - This is the rear smaller bearing. 10280 1929-1950 \$39.95ea.



UNIVERSAL GASKET SET - 2 round & 2 felt gaskets. **10400** 1928-1931 \$3.90set



TRANSMISSION AA COUNTERSHAFT GEAR BEARING SPACER -Transmission countershaft gear bearing spacer. **10540** 1929-1950 \$5.35ea.



AA TRANSMISSION COUNTERSHAFT GEAR NEEDLE BEARING Transmission countershaft gear needle bearing. This is

the larger bearing. 10560 1928-1948 \$26.95ea.

AA TRANSMISSION MAIN SHAFT PILOT NEEDLE **BEARING -** Transmission main shaft pilot needle bearing. This is the smaller bearing. **10590** 1929-1950 \$19.25ea.



TRANSMISSION AA **REVERSE IDLER GEAR** SHAFT - Transmission reverse idle gear shaft. 10630 1928-1929 \$8.20ea.

PHONE: 800-255-1929



TRANSMISSION REVERSE IDLER GEAR SHAFT - Transmission reverse idle gear shaft. 10640 1930-1950 \$14.85ea.



AA TRUCK TRANSMISSION GASKET SET - For the four speed transmission, late 1928 through 1931. 10-piece set. 10690 1929-1931 \$28.90ea.



AA GEAR SHIFT LEVER ROD NUT - For four speed transmissions. Late 1929-31 10800

L1929-1931 \$5.50ea.

HOUSING TRUNION PIN -1928-30 contains one long and one short case hardened pin with a groove. **10830** 1928-1930 \$5.95ea.



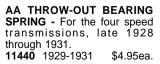
AA GEAR SHIFT LEVER TRUNION PIN - 1931-50 pin does not have the groove. Sold separately 10840 1930-1950 \$1.95ea.

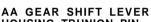
AA CLUTCH & BRAKE PEDAL SHAFT - For the four speed transmission, late 1928 through 1931. 11110 1929-1931 \$15.50ea.

AA CLUTCH RELEASE SHAFT -11220 1929-1931 \$16.50ea.



EARLY 1928 & AA CLUTCH PEDAL SPRING - Used on multi-disk clutch from beginning to Nov. 1928. 11390 1928-1931 \$15.95ea.







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AA TRUCK RADIATOR FOR 1930-31 - AA TRUCK RADIATOR - Heavy duty with four rows of tubes. You must have the extra deep radiator shell the trucks used for this to fit This is made to order and can take 3-4 months for delieverv.

11580 2 1930-1931 \$1,195.00ea.



AA TRUCK HEAD LAMP AND HORN CONDUITS - Original black lacquered woven fabric with stainless ends. 2 headlight & 1 horn per set. 20750 1930-1932 \$43.75set



TRUCK MIRROR HEAD BOLT - Special domed head bolt that holds the mirror head to the arm. Outside style mirror used mid 28- early 30 24100 1928-1930 \$4.95ea.



28-30 AA FRONT BUMPER - These bumper bars are made of stainless steel. Same quality as the bumpers for the cars. **24341**

1928-1930 \$434.95ea.

AA TRUCK BOOK - A good restoration guide for the AA Truck. Written by Jim Schild who is also the author of the 'Model A Shop Manual'. 92 pages.

37510 1928-1931 \$27.75ea.



AA SPEEDOMETER CABLES - 89in long for 131in wheel base. Keyed End 89 Long 22960 1928-1930 \$123.45ea. Square End 89 Inch Long 22970 1930-1931 \$86.50ea. Keyed End 113 Inch Long 22990

1928-M1930 \$98.95ea. Square End 113 Inch Long 23000

M1930-1931 \$116.95ea.



AA TRUCK RIM LINER -1130 1928-1931 \$56.00ea.



30-31 AA TRUCK FRONT RODS 61 5/8in -3490 1930-1931 \$18.00ea.



AA REAR AXLE SHAFT GREASE RETAINER -6250 1928-1929 \$14.85ea.



SPRING SHACKLES - One for each end of the spring. Includes bushings, two bars, but not the original shape, and castle nuts. Fits 1928-31. Tighten castle nuts tight, then back off half turn to allow spring to pivot. Foreign, but good. New tooling. Grease fitting not included order #36740 for stock, or 36840 for modern fittings. Rear on cars Front on AA

trucks. **7220** 1928-1931 \$59.95set

SHEET METAL -COWL & FIREWALL

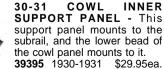


28-29 COMPLETE COWL PANEL SET - Complete side for all 28-29's except Briggs and Murray Sedans. Die stamped. 34360 1928-1929 \$229.95pair

30-31 COWL PATCH PANEL SET - High quality die stamped panels. Correct beading and full compound curves to match original contour. This panel is 8" tall. This can be used on Slant Window cars if the length is shortened by about 1/2". **34400** 1930-1931 \$62.70pair

ROADSTER COWL PANEL -Complete side panel, die stamped. Panel from the side of the gas tank to sub rail. Can be used on all 1930-31 cowls except 1931 slant windshield cars, but the hinge slots will need to be changed. The top bead is not included on this panel as it was made for Roadsters. *LEFT* **34420**

1930-1931 \$200.00ea.



28-29 FIREWALL - Die stamped with holes drilled. 34440

1928-1929 \$340.00ea.



AA TRUCK PARTS • SHEET METAL - COWL & FIREWALL • DOORS

30-31 FIREWALL - Die stamped with holes drilled. **34450** 1930-1931 \$385.00ea.

1930-1931 \$385.00ea.

28-29 OPEN CAR DASH RAIL - Die stamped steel. Open Car. 34460 ₩

1928-1929 \$262.35ea.



28-29 OPEN CAR DASH RAIL END BRACKETS - These are the brackets that go on each end of the dash reinforcement bar (#34461), and the ends of the dash rail fasten to them. Used on open cars only. Sold as a pair only. 34479 1928-1929 \$95.00pair



OPEN CAR DASH SUPPORT BAR - This is the reinforcement bar that ties the two cowl posts together. The Dash rail covers this. Used on the open cars only. 28-29

34461 1928-1929 \$225.00pair 30-31

34471 1930-1931 \$225.00ea.

30-31 OPEN CAR DASH RAIL - Die stamped steel. Open Car. 34470 ₩

1930-1931 \$335.00ea.

DOORS

COMPLETE OPEN CAR DOOR - Complete inner and outer steel OPEN CAR door. Die stamped. Hinges installed, Latches not included. When ordering, please indicate whether or not you want a door handle hole. Before Oct. '28 a door handle hole was not installed. After Oct. '28 till end door handle was installed. 1928-29 22 1/4 wide at bottom. No door handle 1928 - Left **34530** 1928 \$650.00ea.



34420 RIGHT 34430

BRATTON'S ANTIQUE AUTO PARTS

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PANELS (Cont.)

DOORS • SHEET METAL - DOOR



COMPLETE OPEN CAR DOOR (Cont.) 1928-29 22 1/4 wide at bottom. Door handle hole installed 1929 - Left 34531 💓 1929 \$650.00ea.

1928-29 22 1/4 wide at bottom. No door handle 1928 - Right 34540 💓 1928 \$650.00ea. 1928-29 22 1/4 wide at bottom. Door handle hole installed 1929 - Right

34541 💓 1929 \$650.00ea. 1930-31 23 1/2 wide at bottom - I eft

34550 3 1930-1931 \$650.00ea. 34560 💓

1930-1931 \$650.00ea.





ROADSTER CAR ROADSTER PICKUP DOOR SKINS - This is the complete outer door skin only. Will fit all 28-29 Roadster's, Roadster Pickup, and Phaeton front doors.

28-29 left side (driver) 34490 💓

1928-1929 \$219.95ea. 34500 🎾

1930-1931 \$235.95ea. 28-29 right side (passenger) 34510 🎾

1928-1929 \$219.95ea. 30-31 right side (passenger) 34520

1930-1931 \$235.95ea.



DOOR BOTTOM PATCH PANELS - Curved to fit contour of car. These panels have a slight bow from the front to the rear edge to match the bow in

the original door. 1928-29 Roadster & Roadster Pickup: 22 1/4 long no bead 34570 1928-1929 \$81.70pair

1930-31 Roadster & Roadster Pickup: 23 7/16 long with bead 34580 1930-1931 \$81.70pair

1928-29 Coupe & Tudor Sedan: 29 5/16 long, no bead 34590 1928-1929 \$86.00pair

1930-31 Coupe & M30-31 Closed Cab Pickup: 27 5/16 long with bead

34600 1930-1931 \$86.00pair

28-29 Phaeton 4 panels - Front Door: 22 3/16 long no bead; Rear Door: 13 1/2 long no bead 34620 1928-1929 \$99.00set







28-29 Fordor Sedan Set of 4 panels - Front Door: 27 3/4 long with no bead; Rear Door: 12 long with no bead 34660 1928-1929 \$79.95set

DOOR BOTTOM PATCH

30-31 Murray Fordor Sedan set of 4 panels - Front Door: 27 long with bead : Rear Door: 11 3/4 long with bead \$86.35set

34680 1928-1929 30-31 Briggs Fordor Sedan set of 4 panels - Front Door: 28 long with no bead; Rear Door: 11 3/4 long with no bead-Briaas

34700 1930-1931 \$99.00set 1928-Mid30 Pickup: 29 1/8 long with bead 34730

1928-M1930 \$93.00pair

HALF DOOR PATCH PANEL -This door skin covers just below the bead under the door handle to the bottom. Will fit either door. 22" tall.

1928-29 Coupe & 1928-29 Tudor Sedan Will fit either side. 34750 💓

1928-1929 \$84.95ea. 1928-June 30 CLOSED CAB PICKUP: left side 34761 💓

1928-M1930 \$149.95ea. 1928-June 30 CLOSED CAB PICKUP: right side 34762 💓

1928-M1930 \$149.95ea. 30-31 COUPE DOOR SKIN: left side 34763

1930-1931 \$106.00ea. 30-31 COUPE DOOR SKIN: right side 34764 💓

1930-1931 \$106.00ea. 30-31 TUDOR & PICKUP: left side 34765 💓

1930-1931 \$95.00ea. 30-31 TUDOR & PICKUP: right side 34766

1930-1931 \$95.00ea.

30-31 TUDOR SEDAN & PICKUP LEFT SIDE HALF DOOR SKIN - for 30-31Tudor, Pickups. Can fit 30-31 Coupes by trimming one side. Has 1" bead on the bottom. 34760

1928-M1930 \$80.00ea.

DOOR BOTTOM PATCH PANEL MID 30-31 TUDOR & 30-31 CLOSED CAB P -34610 \$79.00pair



30-31 PHAETON DOOR **BOTTOM PATCH PANEL SET** OF 4 - Curved to fit contour of car. These panels have a slight bow from the front to the rear edge to match the bow in the original door. 34640 1930-1931 \$86.95set



allielle)

Victoria 1931: 33 3/4" long with bead - Curved to fit contour of car. These panels have a slight bow from the front to the rear edge to match the bow in the original door. DOOR BOTTOM PATCH PANELS

34720 1931 \$55.75pair

DOOR FRAME INNER BOTTOM - This is the steel frame on the bottom of the door. Contains holes for door upholstery.

1930-31 Coupe: 23 5/8 Inch lona

31540 1930-1931 \$42.00pair 1928-29 Tudor & Coupe: 25 3/8 Inch long

31550 1928-1929 \$42.00pair 1928-Mid30 Closed Cab Pickup

31560 1928-1930 \$86.35pair 30-31 TUDOR SEDAN & M30-31 CLOSED CAB PICKUP

31570 1930-1931 \$95.00pair

28 - E31 FORDOR, CABRIOLET & VICTORIA DOOR BUMPER CLIP - Need two clips on each side of the door post, includes one #8 x 7/8" flat head wood screw. Need eight clips per Fordor. For 1928-E31 Fordor Sedans, 1928-E31 Cabriolet & 1930-E31 Victoria. 30640 1928-1931 \$4.50ea.

28 - 31 COUPE, TUDOR & M30-31 CLOSED CAB DOOR BUMPER CLIP - The three sided clip to hold the rubber door bumper in place. Spot welded to the bottom of door 3 inches from the latch side. One per door. For 1928-31 ALL Coupes, 1928-31 Tudor sedans and M30-31 Closed Cab Pickup.

30630 1928-1931 \$4.50ea.

DOOR VERTICAL INNER BRACE - Has bracket for (31340) bumper. **31580** 1928-1931 \$20.95ea.



SEDAN REAR SIDE WINDOW **VERTICAL INNER BRACE -**Sedan rear side window brace. 31590 1928-1931 \$20.95ea.





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REAR QUARTER PANELS



REAR QUARTER PATCH PANELS - Between door and rear fender. Quality panel. 5

Inch tall. 1928-29 Coupe: 15 Inch across bottom

34770 1928-1929 \$114.95pair 1928-29 Tudor Sedan: 14 1/4 Inch across bottom

34780 1928-1929 \$59.95pair 1928-29 Roadster: 20 1/4 Inch across bottom



34790 1928-1929 \$89.95pair 1930-31 Coupe & Sport Coupe: 14 Inch across bottom 34800 1930-1931 \$64.60pair 1930-31 Tudor Sedan: 12 1/4

Inch across bottom 34810 1930-1931 \$104.95pair 1930-31 Roadster: 17 3/8 across bottom

34820 1930-1931 \$59.95pair

QUARTER PANEL 'T' MOLDING - This is the finish strip of metal that hides the seam between the quarter and back panel. 53" long. Will require bending. made from aluminum. Pre-bent for 1928-31 Roadster

35000 0

1928-1931 \$97.00ea.





PHAETON REAR INNER FENDER PANEL - Die stamped. This is the panel only. 30-31

34872 1930-1931 \$95.10set



COUPE & ROADSTER REAR BODY CORNER PATCH PANELS - Die stamped. Correct gauge 5" high. Sold in pairs. The 1930-31 vertical bead was mistakenly made offline near the top. Coupe and Roadster. 28-29

34930 1928-1929 \$59.95pair



REAR BODY CORNER PATCH PANEL - Die stamped. Correct gauge 5" high. Sold in pairs. The 1930-31 vertical bead was mistakenly made offline near the top. Coupe and Roadster.

REAR QUARTER PANELS • REAR FENDER INNER PANELS • SHEET METAL - RUMBLE & TRUNK

34940 1930-1931 \$61.00pair

28-29 TUDOR SEDAN CORNER PATCH PANELS -This will replace the corner of the 28-29 Tudor sedan from the fender area to the center of the panel seam. 34949 1928-1929 \$57.95pair

30-31 SEDAN REAR BODY **CORNER PATCH PANEL - 7"** tall. from fender around corner to center panel seam. 34950 1930-1931 \$59.95pair

trucks. Sold as a pair

M30-31 CLOSED CAB PICKUP REAR CORNER PATCH PANEL - Rear corner from door around to back. Correct bead. Used on mid-1930 to 1931 closed cab pickup. 34960

M1930-1931 \$58.50pair

REAR BODY PATCH PANEL - 5" tall panel across bottom of body. 1930-31 have bead at bottom edge. This has the correct radius from end to end. 28-29 Tudor sedan

34970 1928-1929 \$86.00ea. 30-31 Tudor sedans & M30-31 Closed cab pickups

34980 1930-1931 \$86.00ea.



1928-31 Coupe & 1928-31 Tudor 34990 🎾

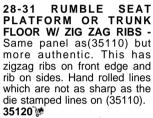
1928-1931 \$79.95ea.



CABRIOLET 68-C RUMBLE SEAT FLOOR PAN - Cabriolet 68-C Slant Window; 5 sided pan with 5 edges turned up. Ribbing bead faces down. 35100 💓 1931 \$74.95ea.

28-31 RUMBLE SEAT PLATFORM OR TRUNK FLOOR - Die stamped, but missing zigzag on edges. This is under the rumble seat cushion for Coupe or Roadster. 35110 0

1928-1931 \$139.95ea.



1928-1931 \$174.95ea.

TRIANGULAR BRACES -Triangular pieces that fit on each side of the rear rumble or trunk compartment. The curved inner panel (35140, 35150, 35160) fastens to these pieces. 35130 1928-1931 \$120.00pair

CURVED INNER PANEL BELOW RUMBLE LID - The four drain holes and the top and bottom edges are predrilled. The radius edges are formed smooth for a better fit. 1928-31 Roadster & 1930-31 Coupe 35140 3

1928-1931 \$115.00ea. 1928-29 Coupe & 1929-31 Cabriolet 35160 🎾

1928-1931 \$115.00ea.

CURVED INNER PANEL FOR CARS W/ TRUNKS - The four drain holes and the top and bottom edges are pre-drilled. The radius edges are formed smooth for a better fit. 35150 🎾

1928-1931 \$131.95ea.



SCREWS FOR OUTER PANEL - Set of eight 12/24 x 5/8 pan head screws and lock washers. **35260** 1928-1931 \$3.30set





28-M30 CLOSED CAB PICKUP CORNER PATCH PANELS - This is an 8" tall corner patch panel for the 28-M30 Closed Cab Pickup 34959 1928-1930 \$86.30pair

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SHEET METAL - RUMBLE & TRUNK • SHEET METAL - FRONT SEAT



CURVED INNER PANEL SCREWS - Six 10/32 x 5/8 oval head screws for the top edge and eight 1/4-20 x 1/2 oval head screws, lock washers and square nuts for the bottom. 30 piece set.

Repro panel screw set usesround head screws351701928-1931\$2.25setOriginal oval head screw set.351801928-1931\$3.60set



RUMBLE HINGE BRACE -Two vertical braces that the rumble hinge bolts to. Also used in cars with trunks. 1928-29 Coupes & 1928-29 Roadsters: 17 1/4 to floor 35190 1928-1929 \$99.00pair 30-31 Coupe & 30-31 Roadster: 18 1/4 to floor 35200 1930-1931 \$99.00pair

OUTER PANEL BELOW DECK LID - Reinforcement panel included.

Roadster 1928-29: 9 1/2 Inch tall, no bottom bead

35210 1928-1929 \$93.00ea. Roadster or Coupe 1930-31: across top 35 5/8, across bottom 35 3/8, 9 7/16 tall with bottom bead

35220 1930-1931 \$93.00ea. Coupe 1928-29 & Cabriolet 1929-31: 7 1/2 tall, no bottom bead

35230 1928-1929 \$93.00ea.



30-31 OUTER PANEL SPARE TIRE BRACE - This stamped steel brace supports the inside of the outer panel (35220) for the spare tire bracket. Can be used on 1928-29 panels but it must be shortened to fit. **35250** 1930-1931 \$69.30ea.



RUMBLE OR TRUNK LID -Complete inner and outer

panel, die stamped steel lid. This is a complete lid, not just the skin. Indicate rumble or deck lid. Shipped via UPS or Fed-Ex. 28-29 Rumble lid **35270**

1928-1929 \$689.95ea. 28-29 Trunk lid

35280 № 1928-1929 \$689.95ea. 30-31 Rumble lid

35290 № 1930-1931 \$689.95ea. *30-31 Trunk lid*

35300 1930-1931 \$689.95ea.



28-31 RUMBLE LID SKIN -Die stamped steel. Shipped UPS. 35310

1928-1931 \$335.00ea.





28-29 Rumble lid inner skin 35320 💓

1928-1929 \$395.00ea. 28-29 Trunk lid inner skin 35321 W

1928-1929 \$395.00ea. 30-31 Rumble lid inner skin 35330

1930-1931 \$395.00ea. 30-31 Trunk lid inner skin

35331 3 1930-1931 \$395.00ea.

RUMBLE OR TRUNK COMPARTMENT FRONT BRACES - Two vertical support brackets for the front corners of the deck rain gutter to the rear fender well.

1928-29 Roadster: 22 1/2 long to floor

35340 1928-1929 \$99.00pair 1930-31 Roadster & Coupe: 17 1/4 long

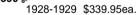
35350 1930-1931 \$99.00pair 1928-29 Coupe: 23 1/2 long **35360** 1928-1929 \$99.00pair

ROADSTER ABOVE DECK LID PANEL - Above deck lid Die stamped with reinforcing braces spot welded inside. 28-29 Roadster

35370 1928-1929 \$299.95ea. *30-31 Roadster*

35380 1930-1931 \$299.95ea.

28-29 RUMBLE OR TRUNK LID RAIN GUTTER - U Channel that goes around lid opening for Coupe and Roadster. 3 'U' channels and 2 corner bumper brackets. Must weld 3 sides together. This is the correct gauge steel as original. 35390



30-31 RUMBLE OR TRUNK LID RAIN GUTTER - U Channel that goes around lid opening for Coupe and Roadster. 3 'U' channels and 2 corner bumper brackets. Must weld 3 sides together. This is the correct gauge steel as original. 35400 W

1930-1931 \$339.95ea.

TRUNK OR RUMBLE GUTTER CORNER BRACKET - This is the stamped steel bracket at the corner of the rumble & truck rain gutter. The cone shape bumpers (#29850) press into this piece. 29851 1928-1931 \$18.70ea.



28 - 29 RUMBLE SUPPORT BRACKETS - These are two 16" long strips of metal that attach to the rumble rain gutter to help support the rumble trim panel and provide a spot for the mounting screw to attach. Used on 28-29 Coupes & Roadsters. 35401 1928-1929 \$24.25set

33401 1920-1929 \$24.2

ANGLED RUMBLE SEAT FLOOR PAN - Where you put your feet. Angled pan. Also used in trunks. 1928-29 Coupe & 1928-31 Roadster. 35070

1928-1931 \$125.95ea.



FLAT RUMBLE SEAT FLOOR PAN - 1930-31 Coupe Flat rumble seat floor pan for die stamped. Ribbing bead faces up. Also used in trunks. 35080

1930-1931 \$119.95ea.





30-31 ROADSTER SEAT ADJUSTER - Bolts to the package tray. 35050 1930-1931 \$89.95ea.



30-31 ROADSTER PACKAGE TRAY MOUNTING FRAME -Holds the rear section of the package tray in place for Roadsters. **35060**

1930-1931 \$110.00ea.

FRONT SEAT RISER - Back edge of front seat rests on this. *Coupes & Roadsters* **35410** 1928-1929 \$135.00ea. *Roadsters* **35420** 1930-1931 \$135.00ea. *Cabriolet* **35430** 1930-1931 \$100.95ea.

FRONT SEAT FRAME - Front edge of seat rests on. Roadsters and Phaetons 35460 128-1929 \$135.00ea.

35470 1930-1931 \$145.00ea. 1928-29 Coupes & 1930 Cabriolets

35480 ₩ 1928-1930 \$135.00ea.

1930-31 Coupes 35500 💓

1930-1931 \$125.00ea.



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30-31 COUPE FRONT SEAT PLATFORM - 30-31 Coupes. 2 metal ends, wood center section, metal front toe panel with nuts and bolts. 35490 💓

1930-1931 \$495.00set

CLOSED CAB



Closed cab pickup seat frame. 35510 0 1928-M1930 \$129.95ea.



M30-31 CLOSED CAB PICKUP SEAT FRAME -Closed cab pickup seat frame. 35520 💓

M1930-1931 \$125.00ea.



CLOSED CAB PICKUP SEAT FRAME - Set back 2 3/4" further than (35520). This seat frame has a 2 3/4" front lip for riveting to cross members. M30-31

35530 💓 1931 \$114.95ea.



28-29 ROADSTER PICKUP FRONT SEAT FRAME - Front seat frame - roadster pick up. 35540 💓 1928-1929 \$125.00ea.



30-31 ROADSTER PICKUP FRONT SEAT FRAME - For 1930-31 Roadster Pickup. 35550 💓

1930-1931 \$125.00ea.

28-29 ROADSTER SEAT STIFFENER - Located on the back of the seat frame for 1928-29 Roadsters. Clips are purchased separately. **35560** 1928-1929 \$110.00ea.



CLIPS FOR ROADSTER **SEAT STIFFENER -35561** 1928-1929 \$59.00set



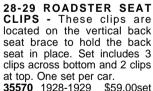


FLOOR PAN UNDER FRONT SEAT - For 1928-29 Coupe, 1928-31 Open Cab Pickup, 1930-31 Closed Cab Pickup & 1928 Fordor Phaeton. 35630 1928-1931 \$89.95ea.



SEAT

back of the seat wood frame to hook into the slats in the package tray. Need 2 per car. . \$9.50ea.



28-M30 CLOSED CAB PICKUP SEAT CLIP - Holds the seat back spring to the cab. Set includes one clip and special nut. Need 2 sets per

1928-M1930 \$24.30set

M30-31 CLOSED CAB PICKUP SEAT CLIPS - For the mid 1930-31 Closed cab Pick-up. Four piece set. 35600

M1930-1931 \$26.95set



LATE 31 CLOSED CAB SEAT BACK CLIPS - For the late 1931 Closed cab Pick-up. Six 1931 \$20.65set

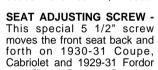


SEAT ADJUSTING KNOB SCREW - 1/4-20 x 5/8 fillister screw. Holds (35750) knob to (35810) screw. 35760 1929-1931 \$0.55ea.

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SEAT ADJUSTING KNOB WASHER - Use with (35750) Handle. 35770 1929-1931 \$1.40ea.

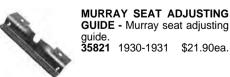
SEAT ADJUSTING NUT - This special nut located in the cage on the front of the seat frame to accept the long 5 1/2" adjusting screw (35810). Used on: 1930-31 Coupe & Cabriolet and 1929-31 Fordor & Town Sedan. 35800 1929-1931 \$12.30ea.





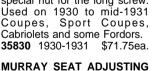
ADJUSTMENT BRACKET - Mounts on the bottom of the wood seat frame. Holds the seat adjusting screw in place so the seat can move back and forth. Includes fasteners. Used on 1930 to mid-31 Coupe, Sport Coupe, Cabriolet, some Town Sedans and Fodors. 35820 1928-1931 \$25.10set

SEAT ADJUSTMENT BRACKET WITH NUT (35800) - This 'L' shaped bracket is located on the body cross member and extends up the front seat frame with the special nut for the long screw. Used on 1930 to mid-1931 Coupes, Sport Coupes, Cabriolets and some Fordors. 35830 1930-1931 \$71.75ea.

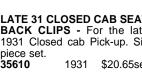


30-31 COUPE & CABRIOLET SEAT TRACKS - Sliding track with bolts and spacers. 38 pieces for 30-31 Coupe and 30-31 Cabriolet. Mounts on top of seat frame. 35840 1930-1931 \$135.00set

35821 1930-1931 \$21.90ea.







BRATTON'S ANTIQUE AUTO PARTS MOUNT AIRY, MD 21771

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SEAT HARDWARE - FRONT • SHEET METAL - REAR SEAT

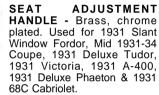


3 STUD SLIDE TRACK - For 30-31 Deluxe Tudor and Fordor Sedan, Victoria, Tudor Phaeton and A-400. These are not 100% correct, but they do work. 35860 1930-1931 \$149.00set

SEAT ADJUSTMENT RATCHET ASSEMBLY - Saw tooth type for locking seat in position for: 1930-31 Fordor, Late 1931-34 Coupe, 1931 Deluxe Tudor, 1931 Victoria, 1931 A-400 & 1931 68-C Cabriolet. 35870 1930-1934 \$79.95set



ADJUSTMENT SEAT **RATCHET RETURN SPRING -**Used with (35870). **35880** 1930-1934 \$10.65ea.



35780 1930-1934 \$16.25ea.



RATCHET STYLE ROTATING RETURN SPRING - This is the small spring on the seat adjustment ratchet assembly (35870). This spring attaches to the adjuster rod and the base so when you release the handle the ratchet locks the seat in place

35871

\$4.95ea.



SEAT CLIP - On wood seat for '31 Tudor, '31 Victoria and 1931 A-400. Located at back edge of seat frame. Used with #35870. 35890 1931 \$8.25ea.



- Bracket on center body cross channel for seat adjustment to catch. Used with part #35870. Pointed end **35910** 1930-1934 \$18.00ea. Blunt end 35920 1930-1934 \$33.95ea.

SEAT ADJUSTMENT LATCH



TUDOR SEAT BOTTOM **REST & PIVOT BRACKETS -**The front has 2 modern 'T' hinge brackets with bolts and nuts. Also 2 rear seat rest cones. Set for one seat. This is a replacement set. See (37280) for original style. 37270 1928-1931 \$12.95set



This is the piece of wood that attaches to the Tudor sedan front seat frame. The back seat upholstery attaches to this strip. Set includes one wood tack strip ONLY. 37271 1928-1931 \$11.95ea.

SEDAN SEAT

2 IN SETBACK SEAT PIVOT STUDS - These studs are the same as 37280, except they have a 2in offset to allow for more leg room. The seat will still flip up as the original. 37281 1928-1931 \$57.75pair

VICTORIA FRONT SEAT SUPPORT STUD - This is the front seat support stud for the passenger side with the pivot bolt and hardware. Made from machined steel. Fits 31 Victoria A-400, & Deluxe 1931 Tudor Sedans. 37282

1931 \$21.75ea.

VICTORIA FRONT SEAT HINGE & RETAINER STRIP -This is the long hinge that mounts to the underside of the front seat, reinforcement plate and mounting bolts. , 1931 \$62.50ea. 37283

VICTORIA FRONT SEAT BRACKET - This 'L' bracket is mounted to the floor. The hinge (37283) inserts into one of the three seat adjustment holes allowing for a 2 inch adjustment. Need 2 per driver's seat.

37284 1931 \$29.95ea.

SEAT BOTTOM COVER - This cover is used on A-400s and 31 Tudor Sedans. It runs from the front of the seat to the back to cover the seat adjuster and the spring. This gets nailed to the bottom of the wood seat frame.

37285

1931 \$54.25ea.

FRONT SEAT ADJUSTING SUPPORT STUD - This is the stud that the front bucket seats rest on for A-400, 180-A, & Victoria's. Sold Each. 37286

1931 \$7.45ea.

30-31 VICTORIA & DELUXE PHAETON BUCKET SEAT HINGE ROD & NUT - This is the hinge rod and nut used on Victoria's & Deluxe Phaetons. This rod goes through the brackets on the floor and the seat hinge. To move the position of the seat this rod is removed. **37287** 1930-1931 \$34.95ea.



SEAT VENT GROMMET FOR BUCKET SEAT BOTTOM PANEL - This is the grommet that goes on the bottom seat panel for A-400, Deluxe Phaetons, & Victoria. One grommet & installation instructions per set. 37289 \$2.95ea. 1931

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REAR CUP LEG-NEED 2 PER SEAT - This cup spaces the rear of the front seat off the floor. Set includes one cup and one 5/16-24 x 3" flat head screw. Oval head was originally used but flat head is all that is available. Need two per seat.

37290 1928-1931 \$3.25set 28-31 TUDOR SEDAN SEAT



PIVOT PIN - This pin connects the seat to the pivot stud. Includes cotter pin. This is a replacement part and is not like the original. Need two sets per seat. **37300** 1928-1931 \$1.25set

SEAT CUSHION DOWEL -Holds the seat cushion onto the seat frame so the cushion will stay in place. Fordor front seat frame and some other bodies. Need two per seat. 37310 1928-1931 \$24.50ea.

28-34 PICK UP SEAT SPRING HOOK - Secure hooks to vertical wood of seat support to hold bottom of back seat to frame. Need 2. 34310 1928-1934 \$6.20ea.





28-31 PHAETON REAR FLOOR PAN - Under rear seat frame. Hump not included. For Phaetons. 35930 💓

1928-1931 \$104.95ea.



REAR FLOOR PAN - Under rear seat frame. Hump not included. For Tudor Sedans. 1928-29 measures 21 3/4 x 39 35940 0

1928-1929 \$115.00ea. 1930-31 measures 23 1/4 x 39 35950 💓

1930-1931 \$115.00ea.



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REAR FLOOR PAN SPRING HUMP - Die stamped for Tudor and Fordor, used in (35990, 36000) and (35930, 35940, 35950). Hole size 20 1/2" x 7 1/4". Must be spot welded in place.

35960 1928-1931 \$129.95ea.



REAR FLOOR PAN SPRING HUMP COVER - FORD used the roof material to cover the hump. Used on: 1931 Town Sedan, 1931 Victoria, 1931 Deluxe Phaeton & 1931 A-400. 11" x 25" The black side down. Used with straps (35980). 1931 \$4.95ea. 35970



REAR FLOOR PAN SPRING HUMP STRAPS - These metal straps hold the cover in place over the spring hump. Set includes 4 straps. Used on: 1931 Town Sedan, 1931 Victoria, 1931 Deluxe Phaeton & 1931 A-400.

35980 1931 \$25.95set



35990 🎾

1928-1929 \$325.00ea. 36000 0

1930-1931 \$315.00ea. Phaeton

36040 0

1928-1931 \$350.00ea.



28-31 TUDOR SEDAN REAR SEAT FRAME WITH FLOOR PAN NO HUMP - Tudor Sedan rear seat frame. 36010 0

1928-1931 \$235.00ea.



28-29 TUDOR SEDAN REAR SEAT FRAME WITH FLOOR PAN AND HUMP - For Tudor Sedans. 36020 0

1928-1929 \$385.00ea.



30-31 TUDOR SEDAN REAR SEAT FRAME WITH FLOOR PAN AND HUMP - For Tudor Sedans. 36030 0

1930-1931 \$385.00ea.



31 SLANT WINDOW REAR SEAT SPRING CLIPS - Four piece set. 35620 1931 \$33.95set

28-29 TUDOR REAR TOP CUSHION CLIP - This is the metal clip that is riveted to the top of the rear seat backrest wood frame. This clip keeps the backrest in place. Need two clips per car. 35701 1928-1929 \$11.95ea.

30-31 TUDOR REAR CUSHION CLIP - This is the metal clip that is riveted to the top of the rear seat backrest wood frame. This clip keeps the backrest in place. Need two clips per car.



35702 1930-1931 \$10.95ea. 28-31 TUDOR SEDAN REAR

LOWER SEAT BACKREST SUPPORT - This is the pair of brackets that attach to the back of the body. The lower seat spring bolt onto these for support. Sold as a set of 2 pieces. 35703 1928-1931 \$18.20pair



FRONT SEAT CUSHION STOP BRACKET - Bracket is riveted to the front edge of the wood seat frame to stop the seat from sliding. Need two brackets per seat. For the following front seats: 1928-29 Coupe, 1928-29 Special Coupe, 1928-29 Sport Coupe, 1928-29 Business Coupe & 1931 Slant Window. Also for the following rear seats: 1928-31 Tudor Sedan & 1931 Slant Window. For mounting rivets order part #36071. PLACEMENT LOCATION FOR COUPES - Original wood frame, place clip 2 1/2" from front. Repro wood is 4" wide, place clip 2" from front. The high edge of the clip is at the front. Front Seat: 1928-29 Coupe 1928-29 Special Coupe 1928-29 Sport Coupe 1928-29 Business Coupe PLACEMENT LOCATION FOR: TUDOR SEDAN REAR SEAT- Locate front edge, 1 3/8" from front and 2 1/4" from side. The high edge of the clip is to front. Need 2 clips per seat. Rear Seat: 1928-31 Tudor Sedan PLACEMENT LOCATION FOR SLANT WINDOW 4 DOORS -The edge of clip is located 2 5/16 from front of wood frame and 4 5/8" from back edge of clip and side of wood frame. 1931 Slant Window 4 door 36070 1928-1931 \$14.70ea.



WOODY WAGON SEAT LEG TO SEAT FRAME BOLTS -These are the special knurled neck carriage bolts that attach the seat legs to the wood seat frame on 29-31 Woody Wagons. The bolt goes through the leg into the wood frame and the nut, flat washer, & lock washer are not seen. Must be installed before you upholster your seats. 48 sets needed per car. One set is special bolt,

\$0.85set

square nut, flat washer, & lock washer. 36072 1929-1931 \$3.00set **SLANT WINDOW REAR**



CUSHION LOWER BRACKET 35581 1931 \$4.00pair

BRATTON'S ANTIQUE AUTO PARTS

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MOUNT AIRY, MD 21771

BODY CHANNELS • SUBRAILS FULL & HALF SETS • SUNVISOR & HEADER PANELS





28-M30 CLOSED CAB REAR FLOOR CROSS SILL - This is the rear floor cross sill on 28-mid 30 Closed Cab Pickups. The subrails attach on the ends and the bottom of the lower cab panel attaches to this sill. 36479

1928-M1930 \$64.95ea.



OPEN CAB PICK-UP BODY CHANNELS - Metal cross channel to secure the sub-rails and body together and hold the floor panels in place. End of channel must be trimmed to fit. Pickups will only use 2 channels, 1928-M30 Open Cab Pick-up set includes one precut and formed cross channel and rear cross member. 28-M30 OPEN CAB PICKUP **BODY CHANNELS** 36141 💓

1928-M1930 \$150.00pair



M30-31 OPEN PICKUP BODY **CHANNEL - Metal cross** channel to secure the sub-rails and body together and hold the floor panels in place. End of channel must be trimmed to fit. Pickups will only use 2 channels. M30-31 Ópen Cab Pick-Up set includes one wide & one narrow cross channel, both pre-cut to fit. OPEN CAB PICK-UP BODY CHANNELS 36160 🎾

M1930-1931 \$195.00set



REAR BODY CROSS **MEMBER -** Connects the ends of the sub rails to this with rivets. Clinch nuts are installed. Coupe & Roadster 36360 💓

1928-1931 \$269.95ea.

Tudor

36380 0 1928-1931 \$265.00ea. Pickup, Closed Cab 36480 🎾 M1930-1931 \$110.00ea.

Pickup, Open Cab 36490 🎾 1930-1931 \$150.00ea.



BODY CROSS CHANNELS -Metal cross channel to secure the sub-rails and body together and hold the floor panels in place. End of channel must be trimmed to fit Comes as a set of three but only one will be used if you are restoring a Pickup. FOR ALL 30-31 CLOSED CARS & PICKUP TRUCKS

EXCEPT 30-31 COUPES 36080 0

1928-1931 \$96.95set 30-31 COUPE ONLY 36100 💓

1930-1931 \$99.95set





FULL LENGTH SUB RAILS -Die stamped like originals. There is a short sub rail beginning at the door post to fire wall, not included. Order (36320 or 36330) if you need that part. Full length subrails will be shipped by FedEx or UPS. Additional oversize shipping charges will be applied; please call for shipping amount.

Roadster: full length 36170 🎾

1928-1929 \$395.00pair 36190 😿

1930-1931 \$395.00pair Coupe: full length

36210 0

36230 0 1930-1931 \$395.00pair

Tudor: full length 36250 🎾

1928-1929 \$395.00pair

1930-1931 \$395.00pair Closed Cab Pickup: full length 36290 💓

1928-M1930 \$395.00pair Roadster Pickup: full length

1928-1929 \$395.00pair

36310 💓

Roadster: 48 Inch long

1928-1929 \$300.00pair Roadster: 45 1/4 Inch long 36200 💓

1930-1931 \$300.00pair

Coupe: 48 Inch long 36220 0

1928-1929 \$300.00pair



REAR HALF SUB RAILS (Cont.)

Coupe: 48 1/8 Inch long 36240 0

1930-1931 \$300.00pair 28-29 Tudor Sedan & Phaeton: 43 1/8 Inch long 36260 🎾

1928-1929 \$300.00pair Tudor: 45 1/4 Inch long 36280 💓

1930-1931 \$300.00pair

30-31 COUPE REAR BODY MOUNTING BOLT-SUBRAIL **REINFORCEMENT - This plate** is spot welded over the rear body bolt hole on the subrails in the rumble area. This plate was used on 30-31 Coupes but it can be used on other body styles with metal subrails. 2 are néeded per car. 37197 1930-1931 \$2.60ea.

28-29 SUB RAIL EXTENSION - The sub rail from the front door post to the fire wall. Both the horizontal and diagonal pieces. The diagonal has the clinch nuts for the floor board screws. 4 piece set. 36320 💓

1928-1929 \$295.00set

30-31 SUB RAIL EXTENSION - The sub rail from the front door post to the fire wall. Both the horizontal and diagonal pieces. The diagonal has the clinch nuts for the floor board screws. 4 piece set. 36330 💓

1930-1931 \$345.00set

SUB RAIL EXTENSION RIVETS - Rivets sub rail extensions to fire wall and subrail. Set includes 12 3/16 x 1/4 truss rivets, and 8 3/16 x 3/8 truss head rivets. 36340 1928-1931 \$3.25set



SUN VISOR - 28-29 Coupe & Sedan Steel Visor (43470). Coupe and Sedan, steel 36370 💓

1928-1929 \$99.95ea. 1928-June 1930 Closed Cab Pickup & 29 Station wagon, steel skeleton frame only. Order vinyl cover below (43470)36390 💓

1928-M1930 \$139.95ea.

1928-1929 \$395.00pair

36270 💓

36300 💓

1930-1931 \$395.00pair

REAR HALF SUB RAILS -From rear of door opening to back end. About 40 Inch long. 36180 0

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REPRO SUN VISOR COVER CORNER BRACKETS - When using a reproduction sun visor these brackets are needed to hold the cover onto the frame. Not used with original sun visors.

30011 1928-1929 \$17.95pair

BLACK VINYL SUN VISOR

COVER - Sun visor cover. 1928 to June 1930 PICKUP Closed Cab (original frame) 43460 1928-1929 \$84.95ea. 1928 to June 1930 PICKUP Closed Cab (repro frame) 43470 1928-1929 \$70.95ea. 1928-29 COUPE ,Special COUPE Sport (Vinyl)& Tudor Sedan

43480 1928-1929 \$84.95ea.



28-29 SUN VISOR SCREW SET - 1928-29 Contains Four 10/32 x 5/8 oval head machine screws, ten #10 x 3/4 oval wood screws and fourteen #10 cup washers. Chrome plated. **30010** 1928-1929 \$2.60set



30-31 SUN VISOR SCREW SET - 1930-31 Two 10/32 x 1/4 flat head machine screws, zinc plated. 30020 1930-1931 \$0.75set

28-29 ROOF HEADER CAP MOLDING - This is a steel trim located on top of the wood header for 1928-29. 36410 1928-1929 \$299.95ea.



WINDSHIELD HEADER **PANEL -** Located above windshield hinge and under sun visor. Steel panel. 1928-29 Closed Cab Pickup 36420

1928-M1930 \$99.00ea. 1928-29 Coupe & 1928-29 Tudor Sedan. Inside D Nuts for the mirror are not included 36430 1928-1929 \$97.85ea.

1928-29 Fordor 36440 1928-1929 \$105.00ea. 1930-31 Coupe & Sport Coupe & 1930-31 Fordor except S/W **36450** 1930-1931 \$86.95ea. 1930-31 Tudor Sedan & June 1930-31 Pick-up 36460 1930-1931 \$86.95ea.



30-31 VICTORIA & 31 SLANT WINDSHIELD INSIDE TRIM -To hold upholstery panel in place. 41 5/28" long. 1930-31 Victoria & 1931 Slant windshield. 36470 1930-1931 \$135.00ea.

SPECIAL HARDWARE

CLINCH NUTS - These are D-shaped nuts that are peened in place to hold a machine screw. They can also be tack welded in place.

12/24 Brass nuts for 1928-31 floorboard, 1930-31 gas tank, generator cutout wire clip on fire wall & speedometer cable to fire wall clip

36500 1928-1931 \$1.35ea. 10/32 Steel nuts for fire wall and 1928-29 sun visor. door garnish molding, door top frame

36510 1928-1931 \$0.95ea. 1/4-20 Steel nuts for the dash rail

36520 1928-1931 \$1.55ea. 3/8-24 For rear spare tire mount, located in the rear body *sill. Need 2 per car.* **36530** 1928-1931

\$2.75ea. 5/16-24 Steel nuts for rear fender brace to wheel housing on sedans and Phaetons, also tail light bracket nuts on body for 1928 Phaeton, Tudor & Coupe

36540 1928-1931 \$3.15ea. 7/16-20 Steel nuts for rear spare tire carrier for 2829 Fordor Briggs with 4 bolt pattern and top support bar on 4 door Phaeton 36550 1928-1931 \$2.95ea.

COTTER PIN SET - 160 pieces for complete car. Bend

long side of pin over end of bolt, the other side down the side of the castle nut. List of each location included. Zinc plated Pins

36570 1928-1931 \$10.95set Stainless Steel Pins 36580 1928-1931 \$14.95set

BODY NAILS - Original small round head (.165 diameter round head) 11/16" long, used at door post and other places to secure sheet metal to wood. Approx. 100 nails per set. STEEL NAILS

10 X

36590 1928-1931 \$1.80set STAINLESS NAILS 36600 1928-1931 \$3.55set

ROOF TACKS - Set of 100 tacks for securing the black vinyl to the wood. Top molding will cover these tacks. After nailing, put a dab of silicone sealant on each nail head. \$3.95set **29490** 1928-1931



SUNVISOR & HEADER PANELS • SPECIAL HARDWARE • RIVETS

ROOF NAILS - For top moldings and rain gutters. .085 diameter x 7/8" long, .165 diameter head. Spiral shank. 100 nails per set. Put a dab of silicone sealant on the head of each nail head to keep the water out.

36610 1928-1931 \$4.45set



0

0

SAFETY WIRE - Soft, annealed .040" O.D. stainless wire used for the bolt heads that are cross drilled as on the differential, torque tube, flywheel and rear engine mount bolts.

36560 1928-1931 \$0.85ft

RIVETS



26770 1928-1931 \$2.50set

DRIVE-IN RIVETS - Round head rivet with spiral shank to hold data plate on fire wall. Four stainless rivets. **26780** 1928-1931 \$1.85set

SUB RAIL EXTENSION RIVETS - Rivets sub rail extensions to fire wall and subrail. Set includes 12 3/16 x 1/4 truss rivets, and 8 3/16 x 3/8 truss head rivets. 36340 1928-1931 \$3.25set

FLOOR PAN RIVETS - 3/16 x 3/8 solid rivets with a 7/16" wide truss head. 10 rivets per set. NOTE: The length of the rivet should extend through the material the diameter of the rivet.

36620 1928-1931 \$2.25set

FRAME AND BODY CHANNEL RIVETS - 1/4 x 3/8 round head solid rivet used on frame. Ten rivets per set to secure the body cross channels to the sub rail. Install HOT. NOTE: The length of the rivet should extend through the material the diameter of the rivet. 36630 1928-1931 \$2.75set



100 NAILS

PER SET

BRATTON'S ANTIQUE AUTO PARTS MOUNT AIRY, MD 21771

1606 BACK ACRE CIRCLE

RIVETS • GREASE FITTINGS • CASTLE NUTS



FRONT CROSS MEMBER RIVETS - Fourteen 1/4 x 5/8 round head rivets. Flat head counter sunk rivets are not included as it is much easier to install the round head rivet from the bottom up. Place a bucking bar on the round head to back it up. Then heat the rivet shank red hot and flatten the rivet flat onto the frame rail. Install HOT. Standard Size \$5.50set

36640 1928-1931



RUNNING BOARD BRACKET **MOUNTING HARDWARE -**When installing a new bracket use these rivets to secure the bracket to the frame; Ten 5/16 x 5/8 round head solid rivets and two 5/16 x 3/4 rivets per set. Heat red hot and peen. Only for stamped style brackets. 12 SOLID RIVETS

36650 1928-1931 \$5.50set



REAR CROSS MEMBER RIVETS - 25 1/4" X 3/4" round head rivets. Install HOT. NOTE: The length of the rivet should extend through the material the diameter of the rivet. 36660 1928-1931 \$9.00set

RIVET TOOL - Rounds end of



rivet to secure it to the frame. Air Hammer Tool; hardened with .401 shank. 3/16 Rivet 36680 1928-1931 \$33.20ea. 1/4 Inch Rivets

36690 1928-1931 \$31.50ea. 5/16 Inch rivets 36700 1928-1931 \$29.90ea.



WAFFLE TOOL - For setting body rivets, makes an # pattern. Install rivet cold. This tool is used with an air hammer, and has a .401 shank. 36710 1928-1931 \$28.90ea.





COMPLETE GREASE FITTING SET - Original grease fitting set includes: 18 of (36740), 10 of (36750), 2 of (36770), 4 of (36780) & 1 of (36800). Set of 35 fittings for 1930-31 36720 1930-1931 \$29.95set







COMPLETE GREASE FITTING SET (Cont.) For 1928-29, we have added 1 more of (36750) and 2 more of (36770)

36730 1928-1929 \$29.95set

GREASE GUN ADAPTER -Threaded to fit any modern grease gun to be used with original style grease fittings as listed above. **36820** 1928-1931 \$4.95ea.

DRIVE IN TYPE GREASE FITTING - Cadmium plated. Need eighteen per car: two front brake shaft; two drag link; two tie rod (used after Sept '30); two front spindles (lower); two rear brake camshaft; eight spring shackles. To remove an old drive in fitting, use a cold chisel near the tip at the side and hit the chisel. 36740 1928-1931 \$0.65ea.

1/8 PIPE THREAD TYPE GREASE FITTING - 1/8" pipe thread with ball check. 36750 1928-1931 \$1.60ea.

HEX DRIVE IN STYLE GREASE FITTING - Cadmium plated. need two for front spindle top fitting and 1928 to early 30 emergency brake cross shaft. 36770 1928-1931 \$1.00ea.

67 1/2 DEGREE BALL THREAD FITTING - For shock links, has internal ball check valve as original. Cadmium plated. Need 4. 36780 1928-1931 \$1.75ea.

SCREW IN TYPE GREASE

FITTING - With cap for rear pump fitting, original type. Originally Ford used a leather gasket Inside the cap; this is

not included. 36800 1928-1936 \$2.70ea.

MODERN GREASE FITTING SET - A complete set of fittings for your car. Our Kit includes a specially made brass grease fitting with cap for the water pump, other kits on the market do not include this special fitting. Set includes: 18 drive in style, ten 1/8 pipe threaded, four 67 1/2 for shock links, one with a cap for the water pump. These fittings will fit the regular modern grease gun. 36830 1928-1931 \$21.85set



DRIVE IN MODERN GREASE FITTING - 5/16" Drive-in grease fitting. Round shoulder **36840** 1928-1931 \$0.35ea.



1/8 PIPE THREAD MODERN **GREASE FITTING - 1/8 Pipe** straight grease fitting. Hex shoulder 36850 1928-1931 \$1.50ea.

36860 1928-1931 \$1.60ea.

ANGLED 1/8 PIPE THREAD

MODERN GREASE FITTING"

- 1/8 pipe 65 deg. grease fitting



BRASS WATER PUMP **MODERN GREASE FITTING -**Modern Grease fitting. Brass **36870** 1928-1931 \$8.70ea.



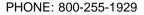
67 1/2 DEGREE BALL THREAD FITTING W/O BALL CHECK -36790 1928-1931 \$1.30ea.





| CASILE NUIS - Ca | istie nuts. |
|------------------------|----------------|
| 5/16-24 | |
| 36890 1928-1931 | \$0.70ea. |
| 5/16-24 Grade 5 | |
| 36900 1928-1931 | \$0.80ea. |
| 7/16-20 Grade 5 | |
| 36910 1928-1931 | \$0.95ea. |
| 1/2-20 Grade 5 | |
| 36920 1928-1931 | \$1.20ea. |
| 9/16-18 Grade 5 | . |
| 36930 1928-1931 | \$1.30ea. |
| 5/8-18 Grade 5 | • |
| 36940 1928-1931 | \$1.50ea. |
| 3/4-16 Grade 5 | • • • - |
| 36950 1928-1931 | \$1.65ea. |
| | |

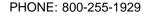
CASTLE NUTS - Castle pute



1606 BACK ACRE CIRCLE

MOUNT AIRY, MD 21771

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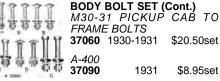




Sedan 48 pieces 37020 1930-1931 \$9.95set

28-29 Roadster 48 pieces 37030 1928-1929 \$8.95set 30-31 Roadster 40 pieces

37040 1930-1931 \$14.60set 28-M30 PICKUP CAB TO FRAME BOLTS 37050 1928-1929 \$17.95set



37060 1930-1931 \$20.50set 1931 \$8.95set 28-29 Phaeton 25 pieces

37100 1928-1929 \$8.95set

30-31 Phaeton 25 pieces **37110** 1930-1931 \$19.10set

1929 Cabriolet 68-A 29 pieces 37120 \$8.95set 1929

Cabriolet 68-B 29 pieces 37130 1930-1931 \$21.00set

1931 S/W Cabriolet 68-C 31 pieces 37140 1931 \$8.95set

30-31 Victoria 33 pieces **37170** 1930-1931 \$8.95set

28-29 Station Wagon 37180 1928-1929 \$8.95set

30-31 Station Wagon 37190 1930-1931 \$8.95set

D WASHER WITH ROUND HOLE - These are the correct style washers to be used with the body bolts. Not included with the body bolt kits. These washers are sold individually. The following need 2 washers: 150-B 30-31 Wagon, 160-A 30-31 4 Door, 160-B 30-31 Town Sedan, 160-C 30-31 Deluxe 4 Door. The following need 4 washers: 68-A 29 Cabriolet, 68-B 30-31 Cabriolet, 68-C 31 Cabriolet. The following need 6 washers: 60-A/B 28-29 Fordor, 60-C 28-29 Fordor, 400-A 31 Convertible. The following need 8 washers: 155-A 28-29 Town Sedan, 165-A 28-29 Standard, 170-A 28-29 2 Window, 180-A 31 Deluxe Phaeton, 190-A 31 Victoria. 37195 1928-1931 \$4.10ea.

D WASHER WITH SQUARE HOLE - These are the correct style washers to be used with the body bolts. Not included with the body bolt kits. These washers are sold individually and are used on the following: 150-A 28-29 wagon (need 6) & 150-B 30-31 wagon (need 6). **37196** 1928-1931 \$6.25ea.

30-31 COUPE REAR BODY MOUNTING BOLT-SUBRAIL **REINFORCEMENT - This plate** is spot welded over the rear body bolt hole on the subrails in the rumble area. This plate was used on 30-31 Coupes but it can be used on other body styles with metal subrails. 2 are néeded per car.

37197 1930-1931 \$2.60ea.

BODY BOLTS • BODY BLOCK PADS & WELTING

BODY BLOCK PADS & WELTING



TOP BOW SOUND **DEADENING MATERIAL** -This will prevent the chicken wire from squeaking on the bows. 1/16th thick treated fabric. Tack material at end of the bow on the top side and pull tight, then tack the other end of the material on the top of the bow.

16 feet for 4 bows **29430** 1928-1931 \$16.95roll 30 feet for 7 bows **29440** 1928-1931 \$27.95roll



GAS TANK ANTI-SQUEAK WELT - A thin 1/32" x 3/4" woven treated fabric. This strip is laid on the front edge of the tank at the firewall and on top of belt rail framing just below windshield for gas tank to set on. For 1928-29 additional welt for the sides of tank to cowl panel. 28-29

12880 1928-1929 \$13.75roll 30-31 12890 1930-1931 \$8.95roll

18' FRAME WELTING -Correct 1/16 x 1 3/4" dark brown welting that is treated to prevent rot. 18 feet for complete body to frame. The frame welting should be extended from the front of the frame horns and continue back to about a half inch beyond the running board splash apron. 37220 1928-1931 \$24.95ea.

16 FT FENDER WELTING -Black vinyl with correct 3/16" size bead. Enough for all four fenders to body. 16 feet. Paint black. Does not get installed between the ends of the running boards and the fender's.

37200 1928-1931 \$14.00roll





BOOKS

MOUNT AIRY, MD 21771

BODY BLOCK PADS & WELTING • BOOKS

1606 BACK ACRE CIRCLE



10' COWL WELTING - Across top edge of gas tank and down sides of cowl for 28-29 and around top edge and sides for 30-31 gas tank. 10 feet long. Paint lower body color. 37210 1928-1931 \$7.50ea.

NOTE: Cut the flat part of welting about every 1" apart, up to the bead as you round the corners for a better fit. Staple a 1" x 8" strip of cloth on the flat part of the welt for a handle to pull the welt down tight after the gas tank is set in place, but before the tank is secured.



4' WELTING UNDER VISOR 4 - This is a 4 foot piece of fender welt that FORD placed at the top diagonal location of the wood header to keep the weather off the header. Paint upper body color. 37230 1928-1931 \$2.50roll



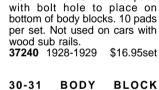


RUNNING BOARD BRACKET ANTI-SQUEAK WELT - Ford placed a thin 1/16" anti-squeak material on top of each brace before setting on the running boards. A four foot roll of 1/16 X 3/4" woven treated fabric. 6730 1928-1931 \$5.60roll

BODY

BLOCK

28-29 **RUBBER PADS - Rubber pads**



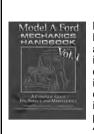


RUBBER PADS - Rubber pads with bolt hole to place on bottom of body blocks. 10 pads per set. Not used on cars with wood sub rails.



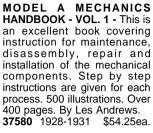
37250 1930-1931 \$8.95set 28-31 ROUND BODY TO

FRAME PADS - 6 rubber shims used under cowl to align hood and doors. 37260 1928-1931 \$3.50set



Addel A Ford

Vol. II



MODEL A MECHANICS HANDBOOK - VOL. 2 -Installation instructions for over 60 accessories and aftermarket products that include: fender wells, electronic ignition, turn signals, 12 volt conversion, front brake floaters, halogen headlights, seal beam headlights, alternator, water temperature gauge, tachometer, seat belts, Mitchell Overdrive, CB radio, AM/FM radio, manifold heater, roof top material installation, wind wing installation, rumble seat conversion, hood alignment, door alignment and MUCH MORE! Also good information on installing wood in 28-31 Pickup, 28-31 Tudor, and 30-31 Coupe.

37590 1928-1931 \$38.50ea.

MODEL A FORD TROUBLE **SHOOTING & DIAGNOSTICS** - The first section is about quick and easy diagnostic tests that you perform on the road. The second section provides a comprehensive test that you perform in the shop. The third section lists 1000 symptoms, causes and fixes. The fourth section discusses how each major operating system works. The fifth section lists special tools and instruments used in testing. 200 pages, 100 illustrations. By Les Andrews. 37800 1928-1931 \$31.50ea.

THE BEGINNERS GUIDE TO THE MODEL A FORD - This book was written for the beginner and will show all that you want to know plus much more. Some topics covered in this book are how to identify the year and body style of my car, how to start the car, descriptions of how to correctly use the gas and spark rods. plus lots more over 80 pages of great information. \$64.95ea. **37322** 1928-1931



Ballel & Ford

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8L.

Complete

MODEL A FORD HOUDAILLE **HYDRAULIC SUSPENSION -**This 40 page book show the complete removal. disassembly, inspection & repair of the Model A shocks. Lots of good Technical data and lots of detailed close up photos. 37323 1928-1931 \$52.45ea.

MODEL A FORD SERVICE BULLETINS - 319 illustrated pages. Each month Ford sent his dealers a 6 page update on the 'A', new items and changes made. 6 1/4" x 9 1/4" pages. 37330 1928-1931 \$36.95ea.

PAPERBACK MODEL A

FORD SERVICE BULLETINS

- Same as part # (37330), but

in paperback and with the

original size print on 8 1/2 x 11

37340 1928-1931 \$22.25ea.

paper.



Parts Price List

Blond

SERVICE LETTERS - There were 35 Branch/Assembly locations in the U.S. Each branch mailed letters to the dealers in their territory with assembly changes and info on parts. This info may be in more detail than the Service Bulletins (37330).

Fargo, ND Branch letters covering 1928. 238 pages 37360 1928-1931 \$16.95ea.

FORD SERVICE V-8 **BULLETINS 1932-37** - Same format as the Model A Bulletins. Contains many updates for the Model A. 37770 1928-1931 \$43.75ea.

28-32 PARTS PRICE LIST -For 1928-32 Ford. Helps to identify parts and their part number. Illustrated. 37370 1928-1932 \$13.20ea.

28-31 PARTS PRICE LIST -Printed July 1, 1931. This book lists only Model 'A' part numbers. The (37370) Price List printed in 1932 lists 'A' and 'B' part numbers. 84 pages, illustrated. This one is easier to read as it only contains Model A parts.

37380 1928-1931 \$13.75ea.

INSTRUCTION BOOKS -Reprint of owner's manual that came with Model 'A'. Gives basic operating instructions. How to time engine, when and where to grease. 1928 Cars





Model A Ford



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REST & MAINTENANCE BOOK - VOL 1 - By Paul Moller. Contains subjects:

REST & MAINTENANCE BOOK - VOL 2 - By Paul

Moller. Contains subjects on

rebuilding ammeter, cutout,

powerhouse generator,

carburetor, fuel level, rebuilding

steering (2 tooth), (7 tooth), transmission changes and

repairs. Model 'B' carburetor.

BOOKS



INSTRUCTION BOOKS (Cont.) 1931 Cars with side bowl carburetor 1931 \$17.00ea. 37420



THE RIGHT HAND DRIVE MODEL A FORD - This is a great 42 page book with color pictures that will show the many differences between the left hand & right hand drive cars. There is also quite a bit of information on Canadian cars as well.

37320 1928-1931 \$29.95ea.



HOW TO RESTORE YOUR MODEL A SERIES - Reprint of excellent "Restorer" articles from the Model A Ford Club of America magazines. For a complete index of what is in each book, go to www.mafca.com. 37710 1928-1931 \$149.95set Volume 1 37430 1928-1931 \$16.00ea. Volume 2 **37440** 1928-1931 \$16.00ea. Volume 3 **37570** 1928-1931 \$16.00ea. Volume 4 **37680** 1928-1931 \$16.00ea. Volume 5 **37700** 1928-1931 \$16.00ea. Volume 6 37840 1928-1931 \$16.00ea. Volume 7 **37841** 1928-1931 \$16.00ea. Volume 8 37842 1928-1931 \$16.00ea. Volume 9 37843 1928-1931 \$16.00ea.



TECHNICALLY SPEAKING BOOK SERIES - Reprint of excellent "Model A News" articles from the Model A Restorer's Club (www.modelarestorers.com). Volume 1: 1965 into 1967 37860 1928-1931 \$12.50ea. Volume 2: 1968 into 1971 37870 1928-1931 \$12.50ea. Volume 3: 1971 into 1975 37940 1928-1931 \$12.50ea. Volume 4: 1976 into 1979 37941 1928-1931 \$12.50ea. Volume 5: 1980 into 1983 37943 1928-1931 \$12.50ea. Volume 6: 1984 into 1987 37944 1928-1931 \$12.50ea. Volume 7: 1988 into 1992 37945 1928-1931 \$12.50ea. Volume 8: 1993 into 1996 37946 1928-1931 \$12.50ea. Volume 9: 1996 into 2000 37947 1928-1931 \$12.50ea. Volume 10: 2000 into 2004 37948 1928-1931 \$12.50ea. Volume 11: 2005 into 2008 37949 1928-1931 \$12.50ea.



HENRY'S LATH

TECHNICALLY SPEAKING BOOK SERIES (Cont.) Volume 12: 2009 into 2011 37942B

1928-1931 \$12.50ea. Volume 13: 2012 into 2014 37942C

1928-1931 \$12.50ea. All Current Volumes 37942 1928-1931 \$148.00set

HENRY'S LADY - By Ray Miller. 320 page book with over 1000 close up pictures. These are pictures of restored cars. 37450 1928-1931 \$59.40ea.

MODEL A CARBURETOR BOOK - BY Paul Moller, 58 page book, illustrated for Zenith and Holly carburetors. 5th edition includes how to disassemble, restore and assemble the Zenith carburetor plus 15 pages on the Tillotson carburetor. 37460 1928-1931 \$13.95ea.

TILLOTSON CARB **REBUILDING BOOK - 36** pages of exploded diagrams and parts list. Tells how to test and make final adjustments. 37461 1928-1931 \$24,75ea.

RESTORING MODEL A PICKUP - Includes 50 pages and 80 pictures. This book contains close up pictures of many different locations on both the standard and wide bed pickups. Mostly a picture

restoration guide for the AA Truck. Written by Jim Schild who is also the author of the 'Model A Shop Manual'. 92 pages. 37510 1928-1931 \$27.75ea.

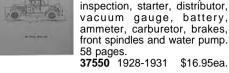
MODEL A FORD PAINT AND FINISH GUIDE - Compiled by the National Model A Clubs. This paint book gives detail information on how the cars and parts were painted. All color chips are included.

37530 1928-1931 \$55.95ea.

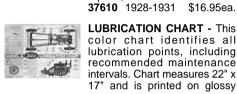
ROADSTER BOOK - This book has 72 pages with 8 pages in color. It is a picture book of detailed photos of open cars.

37540 1928-1931 \$26.40ea.









ACCESSORIES

tot at

Model 'A' Miseries

color chart identifies all lubrication points, including recommended maintenance intervals. Chart measures 22" x 17" and is printed on glossy paper. 37780 1928-1931 \$8.50ea.

THOSE WONDERFUL UNAUTHORIZED ACCESSORIES - Hardback book containing parts advertisements from the 30's. 37560 1928-1931 \$25.75ea.

MODEL A MISERIES & CURES - By Mary Moline. This book contains 60 subjects, each with many helpful cures to problems that can happen to your 'A'. Answers to hot ammeter, squeaking brakes, carburetor problems, clutch chatter, testing coil, etc. 229 pages. 37790 1928-1931 \$33.00ea.

MODEL A CONSTRUCTION, **OPERATION AND REPAIR** -Explains the theory of operation of the Model A. Details many repair operations. Written in the 1930s. 37600 1928-1931 \$38.95ea.





MODEL A SHOP MANUAL -By Jim Schild. This is a very complete book on Model A Restoration. Many pictures with 220 pages by Jim Schild. 37630 1928-1931 \$49.50ea.

MODEL A QUESTION & ANSWER WORKSHOP MANUAL - By Fred Serfass. Over 100 of the most commonly asked restoration questions. 115 pages. 37810 1928-1931 \$13.20ea.

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book.

37500 1928-1931 \$29.75ea. AA TRUCK BOOK - A good



ODEL "A" PICKUE



BRATTON'S ANTIQUE AUTO PARTS

1606 BACK ACRE CIRCLE

MOUNT AIRY, MD 21771

PHONE: 800-255-1929

BOOKS • DVDS • TOOLS



THE MODEL A GENERATOR AND STARTER - By Paul & William Mcree. Describes the different changes and how the works. How unit to disassemble, restore and reassemble unit in great detail. How to test and troubleshoot. New addition is early AR starter. This is a very complete book on rebuilding. 56 pages with over 50 pictures. \$22.95ea.

37830 1928-1931



MODEL A ENGINE - A 'How To' on engine rebuilding by William & Paul Mcree. This book will start off by explaining how the Model A engine works. Each component in the engine will be covered on disassembly and assembly. Over 100 pictures and drawings on 110 pages.

37850 1928-1931 \$26.95ea.



FORD MODEL A STANDARD HARDWARE - List most bolts, nuts & screws and their sizes used on the Model A and their location. 37670 1928-1931 \$12.95ea.



AUTOMOTIVE HARDWARE AND TRIM SUPPLIES -Printed by Ford in 1934 showing all door bumpers, striker plates, dovetails, escutcheons, buttons, fasteners, pins, handles, bolts, screws, and washers, by picture, part number and body number. This will help you identify these parts to your body number. An invaluable flea market shopping aid. 8 1/2" x 11". 68 pages, illustrated.

37690 1928-1931 \$13.95ea.



PRACTICAL INFORMATION ABOUT 1930-31 COUPES - A great 'How To' book for 1930-31 COUPE owners. Details of what each part looks like, what goes wrong and how to fix it. Hundreds of illustrations in this 175 page book.

37760 1928-1931 \$29.70ea.



THE TUDOR BOOK - In response to many members seeking a book devoted to a particular body style. MAFCA is proud to introduce the Tudor Book. Developed from articles appearing in The Restorer, this new book focuses on the Model A Tudor from 1928 through 1931. The emphasis is on the body and the interior to help the owner / restorer of a Tudor Sedan. This book is the first in what will be a series of "How To" type books focusing on a single body style. This highly anticipated book is a must have for your library on the Model A Ford.

37761 1928-1931 \$24.95ea.

DVDS



DIABLO A'S HOW TO DVD SERIES - These DVDs are all recordings from the Diablo A's Tech Seminars. Since these are done during club tech talks their might be some background noise, but all of the information and step by step assembly and disassembly is shown on your screen. Each DVD lasts 25-75 minutes depending on the topic. CHANGING THE TIMING GEAR 38115A 1928-1931 \$24.95ea. 1930 CLOSED CAP PICKUP **ROOF INSTALL** 38115B 1930 \$24.95ea. TRANSMISSION REBUILDING 38115C 1928-1931 \$24.95ea. TIMING & DISTRIBUTOR REPAIR 38115D 1928-1931 \$24.95ea. BRAKE DRUMS & SHOES 38115E 1928-1931 \$24.95ea. SETTING ENGINE BEARING CLEARANCE 38115F 1928-1931 \$24.95ea. REBUILDING SHOCKS 38115G 1928-1931 \$24.95ea. REBUILDING 2 TOOTH STEERING BOX 38115H 1928-1931 \$24.95ea. INSTALLING BRAKE FLOATERS 38115I 1928-1931 \$24.95ea. REBUILDING THE LEAF SPRINGS 38115J

1928-1931 \$24.95ea.



DIABLO A'S HOW TO DVD SERIES (Cont.) REBUILDING THE WATER

PUMP 38115K

1928-1931 \$24.95ea. INSTALLING AN OVERDRIVE 38115L

1928-1931 \$24.95ea. ANNUAL TOUR PREP 38115M

1928-1931 \$24.95ea. TIRE & TUBE INSTALLATION 38115N

1928-1931 \$24.95ea. 1931 S/W FORDOR TOP INSTALLATION 1931 \$24.95ea. 381150

REBUILDING THE STARTER 38115P 1928-1931 \$24.95ea.

REPLACING THE CYLINDER HEAD & HEAD GASKET 38115Q

1928-1931 \$24.95ea. REBUILDING THE FRONT END 38115R

1928-1931 \$24.95ea. 1930 COUPE ROOF INSTALLATION 38115S

1930-1931 \$24.95ea. REBUILDING THE **GENERATOR**

38115T 1928-1931 \$24.95ea. REPLACING THE ENGINE

38115U

1928-1931 \$24.95ea. REBUILDING THE

DIFFERENTIAL 38115V

1928-1931 \$24.95ea.



SPRING & PERCH BUSHING

DRIVER - Use this handy tool to help remove and install new bushing in the following parts: Front & Rear Spring Bushings, Front & Rear Spring Perch Bushings, Rear Brake and Camshaft Bushings. 5881 1928-1934 \$9.90ea.

SPOKE WHEEL CLEANING BRUSH - Very effective in cleaning road dirt from between spokes. 1090 1928-1931 \$10.10ea.

1606 BACK ACRE CIRCLE

BRATTON'S ANTIQUE AUTO PARTS MOUNT AIRY, MD 21771

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TOOLS

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BOLT HUB STUD SWEDGING TOOL - After placing the hub bolt through the drum, this tool must be used to swedge the shoulder of the stud to the drum. A tapered ball joint forked tool is handy to help remove stud tool from new stud after swedging stud. A 30 ton press must be used with this tool.

1928-1931 1300 \$7.95ea.



REAR HUB SEAL DRIVER -Use this tool to help you install the grease seal #1560 to the correct depth for the snap ring installation. Tool only no seal. 1560T 1928-1938 \$27.50ea.



FRONT HUB INNER & RACE OUTER INSTALLATION TOOL - Use this tool to easily install both the inner and outer race into the front hub without damaging the race surface. Tightening the nut will draw both of the races into place. Hub and races are sold separately. 1771 1928-1938 \$40.95ea.

FRONT HUB INNER & OUTER RACE REMOVAL TOOL - This tool is a copy of an original tool made by KR Wilson to remove the races from the front hubs. We have improved on the original KR Wilson Design by making this tool work on both the inner & the outer races instead of

having two separate tools. This comes with two specially designed pullers, and receiving caps so it can used to pull both races.

1772 1928-1938 \$59.95ea.



SPOKE STRAIGHTENING TOOL - Use this tool to help straighten the bent spokes on your wheels.

2360 1928-1931 \$89.95ea.



ROLLER TRACK RIVET TOOL - Secure tool in vise. insert head of rivet in tool for support. Place track on rivet followed by backing plate. Upset red hot rivet with hammer or air tool. Included with (2420 & 2440). 2540 1928-1931 \$2.65ea.



BRAKE SHOE **INSTALLATION TOOL - This** is the easy way to stretch the brake spring on the backing plate for installing or removing the brake shoes. Hook the tool to the end of the brake shoe. The handle provides leverage to rock the shoe in or out of the brake wedge.

2595 1928-1931 \$18.25ea.



BRAKE SHOE CENTERING TOOL - Mount this tool on either the front spindle or the rear axle to see if the brake shoes are centered on the backing plate. By centering the shoes on the backing plate you assure complete contact of the shoe to the drum. Detailed instructions included. 2695 1928-1931 \$44.95ea.

BRAKE LINING RIVET TOOL - Enables you to remove old rivets and install new rivets in brake lining. Tool clamps in your vise. These tool are hardened to last longer. 2710 1928-1948 \$27.15ea.

TOOLS ONLY FOR 2710 **BRAKE LINING RIVET TOOL** These are the FOUR hardened tools sold separate from the holder(#2710). 2711 1928-1948 \$13.85set

BRAKE ADJUSTING WEDGE TOOL - A special wrench with a square hole to fit the end of the brake adjusting wedge. When fine tuning the brake adjustment, this tool will make it easy to turn the wedge. 1928-1934 \$15.75ea. 2800

AA TRUCK BRAKE **ADJUSTING WEDGE TOOL -**A special wrench with a square hole to fit the end of the brake adjusting wedge for the AA trucks.

2801 1928-1931 \$12.50ea.

FRONT BRAKE LEVER SHAFT BUSHING REAMER -This .559 reamer is fluted 13 inches long to reach both bushings in one operation. Custom made for the Brake Shaft for us in Canada. 1928-1934 \$133.00ea. 3050

COTTER PIN HOLDER TOOL - Use this handy tool to help hold the looped end of the cotter pin while you bend the legs over. 1928-1931 3281 \$9.50ea.

DRILL BIT TO REAM SPRING SHACKLE BUSHINGS - This is a 14.5 millimeter drill bit with a 1/2 in. shank. Bushings included with shackle kits do NOT need to be reamed, but other suppliers may. 4280 1928-1931 \$23.85ea.



FRONT AXLE TOE IN TOOL -Ford originally specified a toe in of 1/16" +/- 1/32" to help maintain proper tire wear. Using this tool will easily allow you to correctly set the toe-in on your car. Instructions are included. 4511

1928-1931 \$49.95ea.

TIE ROD AND DRAG LINK PLUG TOOL - A large screw driver blade tool to be used on the tie rod or drag link plug. Heat treated. Use 7/8" wrench or socket.

1928-1934 4590 \$5.25ea.

STEERING SECTOR **BUSHING DRIVER - Use this** handy tool to help remove and install the sector bushings in both 7 and 2 tooth steering boxes. 5371 1928-1931 \$16.95ea.



STEERING WHEEL REMOVAL TOOL - This tool has two plates so it can be used on 28-29 & 30-31 steering wheels. Removes the wheel from the shaft without damaging it.

5705 1928-1931 \$52.95ea.

LIGHT SWITCH SPIDER TOOL - Use this handy little tool to hold the light switch spider so you can easily compress the spring and install the retainer. 1928-1939 5821 \$9.25ea.

HEAD NUT TORQUE TOOL -Use this tool to eliminate the need to remove the distributor when you torque the head nuts.

6082 1928-1934 \$26.05ea.

REAR AXLE HOUSING RACE REMOVAL & INSTALLATION TOOL - This is a modern tool based off the original KR Wilson designs. This tool is to help you remove the race from the rear axle housing. Also include is a driver that will help you install the new race into the axle housing. Made in the USA 6091 \$64.95ea.

KNOCK OFF WHEEL PULLER - Remove nut and replace it temporarily with this long one. Hit the end of the puller nut with a big hammer. This will not loosen the very tight steering wheels or rear hubs. U.S. made Heat treated. **6130** 1928-1948 \$3.50ea.



BRATTON'S ANTIQUE AUTO PARTS MOUNT AIRY, MD 21771

1606 BACK ACRE CIRCLE

TOOLS



UNIVERSAL REAR HUB PULLER - This puller is designed to pull both style of rear hubs used on the Model A. in fact it can be used on hubs up to 1948. This is accomplished by using different sets of split rings to mount up to your specific hub. This puller is made of high quality steel for long life yet small enough to fit easily in your car for tours. USA 6141 1928-1948 \$134.95ea.

1928 TO 4/15/29

6150

PROTRUDING RING STYLE

RECESS RING STYLE



1928 TO 1941 6150



6160 REAR WHEEL HUB PULLER Opening in base of puller

hooks into or around the groove or ring on hub. One inch thick bolt at end of puller must be tightened down against axle. made form strong ductile iron. A copy of an early aftermarket puller.

Protruding hub ring style ______ 1928-1931_ 6150 \$55.05ea. Recess hub ring style

6160 1928-1931 \$55.05ea.

REPLACEMENT BOLT ONLY FOR 6150 OR 6160 HUB PULLER - This is a replacement bolt only for the 6150 or 6160 hub pullers. \$7.95ea. 6151



REAR AXLE & DRIVE SHAFT SEAL DRIVER - Slide new seal on tool, screw YOUR pipe into other end of tool. Insert tool with pipe into your axle tube. Seal will be placed in correct position, then hit end of pipe to set seal. 1/2" pipe thread.

1928-1948 6270 \$8.95ea.



DELUXE PINION PULLER KIT - This kit is used to remove & install the pinion gear off the drive shaft. Especially useful when adding an overdrive to vour car.

1928-1931 \$139.95set 6336



PINION BEARING NUT WRENCH - A large thin steel wrench to install or remove the pinion nuts. Need two wrenches to hold both nuts. 1928-1932 \$21.95ea. 6400



TORQUE TUBE BEARING & RACE REMOVAL TOOL -Screw this tool onto a 5' length of pipe with a 1/2" pipe thread (not included) and then you have a tool to remove the seal. roller bearing, and sleeve. Seat the tool into the seal from the banjo end and tap the pipe with a hammer. The seal, roller bearing, and race will all easily

come out on the floor. 1928-1948 \$7.50ea. 6451

EASY TIMING PIN KEY RING - Slide this stainless pin into the hole on the front timing cover. Turn the engine over while you watch for the grove on the pin to disappear into the timing cover. This has a modified tip for easier use than the stock timing pins.

7891 1928-1934 \$4.25ea.

TIMING CALIBRATION TOOL - This tool is the easiest tool we've seen to find that dimple in the timing gear. Simply remove the stock pin, screw this tool into the timing cover until the ring at the end hangs loosely. Then start turning the engine over once the ring stands you has found top dead center on #1.

7893 1928-1931 \$26.50ea.



ENGINE EYE BOLT - This strong forged eyelet will screw into your spark plug hole to lift the engine. Order 2 for better

1928-1931 \$12.60ea.

ENGINE OR HEAD PULLER -Includes studs to screw into the spark plug holes on the head and nuts.

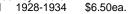
1928-1934 \$108.50ea. 8040

ENGINE STAND ADAPTER -This is made to mount to a modern engine stand. The engine is held on by the water inlet bolts and two of the oil pan bolts.

8041 1928-1931 \$109.95ea.

OVERSIZED STUD DRILL BIT AND TAP - This is the drill bit you will need if you are going to use the oversized studs. 27/64 Inch DRILL BIT 8212 1928-1931 \$10.95ea. 1/2-13 TAP ONLY 1928-1931 8213 \$21.95ea.

COMPRESSION TESTER -Allows you to adapt a modern compression tester to use in the stock Model A spark plug hole. Correct compression is 55 to 70 lbs. psi. There should be no more than 6 lbs. variation between cylinders. 8471 1928-1934





STOCK CAMSHAFT NUT WRENCH - Use this special steel tool to remove or tighten the cam nut #8790. Use a 1/2" socket wrench to remove or install nut. Be sure the nut is on tight when you finish. Retighten to 100 foot pounds after turning engine over a few revolutions. Keep with car on long trips.

PHONE: 800-255-1929

1928-1934 \$18.95ea. 8790

IGNITION TIMING TOOLS -This timing kit will enable you to accurately set your timing. The kit includes a crank degree scale, cut away distributor cap. cam wrench and instructions. With YOUR timing light and this kit you can adjust your distributor cam setting for best results. With spark up, set timing to 5 degrees RETARD. Made by Nu-Rex. 8890 1928-1931 \$31.95set

IGNITION TIMING **INDICATOR ONLY - Included** with 8890. 8900 1928-1931 \$15.10ea.



8922 1928-1938 \$42.95ea. FLYWHEEL ALIGNMENT CHECKER - The small bracket in this kit is used to determine if the flywheel is seated properly on the crankshaft. The large bracket bolts to the flywheel, then turn the flywheel so that you can be sure that the flywheel housing is correctly shimmed against the block. This is a big source of vibration

in the engine. 9041 1928-1931 \$25.95ea.

VALVE GUIDE TOOL - Used to remove guides. Duplicate of the K.R. Wilson tool used for the Model A engine. This is the best. Using the bent rod type is very risky to valve stems. 9270 1928-1931 \$21.30ea.



OIL PUMP HOLDER TOOL -Use this tool to temporally hold the oil pump in the block when you drop the oil pan, by extending the screw on this tool into the groove on the oil pump.

9895 1928-1934 \$5.95ea.



1606 BACK ACRE CIRCLE

MOUNT AIRY, MD 21771

PHONE: 800-255-1929

TOOLS

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PAN SNAP UP OIL **INSTALLATION CLIPS** -These plastic guides are threaded on one end and a spring clip on the other. Screw the threaded end into the four corners of the block. Then slide the gasket up over the guide and then follow it with the oil pan. The snap on the end will hold the oil pan and gasket in place while you tighten up the mounting bolts. Set of 4 pieces. 9896 1928-1931 \$13.70set



BRAKE & CLUTCH PEDAL BUSHING DRIVER - Use this handy tool to help remove and install the bushings in both the brake and the clutch pedals. **11191** 1928-1931 \$13.75ea.



ADJUSTABLE PEDAL BUSHING REAMER - This reamer will ream both bushings in each pedal or the bushings in the bell housing. Customer must set the reamer to .874 before using. Can be set from .42" to .94" **11200** 1928-1934 \$54.95ea.

CLUTCH DISC ALIGNMENT TOOL - Use this tool to align the clutch disc during assembly; Place correct side of disc (shortest side of hub) against the flywheel. Install the pressure plate with the twelve bolts. Do not tighten bolts. Using the alignment tool, center the disc on the pressure plate and insert end of tool into center of pilot bearing. Torque the bolts to 25 foot pounds and remove tool.

11410 1928-1931 \$4.10ea.



CLUTCH FINGER ADJUSTMENT TOOL - Once the pressure plate & clutch disk are bolted to the flywheel, use this handy tool to help you make sure the all of the clutch fingers are adjusted to the same height. **11452** 1928-1931

\$6.80ea.



WATER PUMP WRENCH -Special wrench to tighten the large packing nut. \$1.65ea. 12260 1928-1934

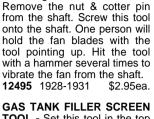


WATER PUMP GREASE - If pump is over-greased, this extra grease gets into the radiator and "balls up", which can clog the tubes. If the brass fitting is unscrewed, the grease can be packed by hand to prevent over greasing. Grease pump every 500 miles. 14 oz. tube.

12270 1928-1934 \$17.75ea.







FAN KNOCK OFF TOOL -

Remove the water pump

housing from the head.

TOOL - Set this tool in the top of the filler neck notches and with your socket wrench and extension you can install or remove the screen. Used on original threaded screw necks. Used in the beginning, changed to tab design, then in 1931 back to threaded neck. **12930** 1928-1931 \$4.50ea.

GAS TANK NECK **EXTENSION - Makes refueling** a Model A Ford easy! No more hassle with the new nozzle technology and the vapor recovery systems Easy to install and remove. 1928-1929

12931 1928-1929 \$34.95ea. 1930-1931 **12932** 1930-1931 \$39.95ea.

GAS GAUGE TOOL - Two special tools to remove the inner and outer nuts. Steel tools for better fit and strength. **13520** 1928-1931 \$18.95set

κ. R. WILSON ZENITH SOCKET WRENCH NO. 359 -This copy of the original tool has a 5/16" deep socket on one end used for the Cap jet and a 9/32" deep socket on the other end used for the Idle iet. 14080 1928-1931 \$13.95ea.

SPECIAL JET TAP - For Model 'A' and 'B' Zenith Carburetor. Cleans the threads for all jets and idle adjustment threads. This is a quality high speed tap, another one available on the market is a 10/32 tap, which is close, but not the correct size. This is a 5 MM, 75 pitch tap which is the correct size the French company, Zenith, used when making Ford's carburetors. **14090** 1928-1934 \$9.15ea.

CARBURETOR VENTURI PULLER - Use this tool to help remove the stuck venturi from the lower casting. The jets must be removed before this tool can be used. Will not work on early 28 carburetors with the double venturi.

14571 1928-1931 \$26.95ea.



GAUGE - Turn fuel valve off, drain gas from carburetor bowl as you remove drain plug. Screw test sight tube into drain hole. Turn fuel valve on. As gas fills carburetor bowl it will fill sight tube to the same elevation as inside the bowl. The fuel level should be 5/8" below the seam of the halves of the Zenith carburetor. Adjust float level by adding gaskets under float valve (14340 or 14341). On Tillotson set the float level at 1" above the machined surface of the carb top when the top is held upside down in your hand.

CARBURETOR FUEL LEVEL

14680 1928-1931 \$8.95ea.

MODERN BENDIX **INSTALLATION TOOL - Use** this tool to help compress the retainer spring when installing or removing the modern Bendix from your starter. **15962** 1928-1931 \$26.20ea.

EMERGENCY IGNITION JUMPER CABLE - Screw one end into the distributor, remove the red wire from the coil and clip the other end of this jumper to where the red wire goes on the coil. This will bypass the ignition switch so to turn off the engine you will have to unhook this from the coil. **16360** 1928-1931 \$18.35ea.

IGNITION SPARK AND COIL TESTER - This device uniquely shows ignition spark presence and coil polarity while engine is running. It shows by high intensity flashing lights that spark is present, or spark is not present, or polarity is "right", or polarity is reversed. The Sparklite works with ALL types of spark ignition systems: points or transistor. It indicates properly with 6 or12 volt, positive or negative battery systems. Instructions for use are included. Genuine NU-RFX.

17140 1928-1934 \$28.95ea.

SPARK VOLTAGE TESTER -

A simple test device to determine the spark voltage and ignition system condition. This tool indicates problems in the ignition system; low battery, defective coil, bad condenser, resistive points, wiring, etc. An additional use of the Voltage Tester is to clear and start engines that are flooded with gasoline. Instructions included. **17150** 1928-1934 \$20.25ea.













BRATTON'S ANTIQUE AUTO PARTS MOUNT AIRY, MD 21771

COWL LIGHT ARM HOLE

center of the hole with part

#18430. Drill a 3/8" hole at the

18431 1930-1931 \$112.95ea.

1928 \$28.95ea.

\$28.95ea.

1928-L1929 \$28.95ea.

1606 BACK ACRE CIRCLE

TOOLS



DISTRIBUTOR BUSHING DRIVER - Use this handy tool to help remove and install the bushings in the distributor. Start at the bottom bushing and drive both of them out as the same time.

17201 1928-1931 \$9.90ea.

DISTRIBUTOR CAM WRENCH - An indispensable timing tool used to hold the cam in place while tightening the cam screw.

17500 1928-1932 \$1.95ea.

DISTRIBUTOR CAM WRENCH - This wrench has two bends in it so there is no need to remove the distributor body. Fits directly onto the cam for adjusting. **17501** 1928-1932 \$2.75ea.

TIMING CAM WRENCH TOOL - This tool takes all the guess work out of timing your Model A. Find top dead center on #1 cylinder, then follow the directions on this handy tool. 17502 1928-1931 \$11.95ea.



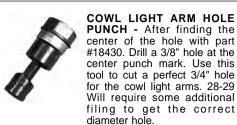
QUICK SET POINT SETTING TOOL - Use this handy tool to easily adjust the points on your car. This special made tool slips over the distributor cam and allows you to set the points without turning the engine over to find the high lobe. A great time saver for when you are on tour or just want to double check the point gap quickly. 17503 1928-1931 \$31.95ea.

DISTRIBUTOR PULLER -Remove the distributor cam screw. Thread the puller shaft into the distributor shaft. Set the "U" bracket over distributor and tighten the nut to lift distributor out. Be sure to remove lock screw from side of head.

COMPLETE FRAME AND STUD

17680 1928-1931 \$53.95set PULLER STUD ONLY 17681 1928-1931 \$18.00ea.

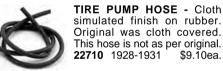
COWL LIGHT **INSTALLATION TOOL -**Dowel will fit pre-drilled hole on inside cowl support with case hardened center punch pin. Locates the exact point for the cowl light arm hole to be drilled. 18430 1930-1931 \$4.45set











simulated finish on rubber. Original was cloth covered. This hose is not as per original. **22710** 1928-1931 \$9.10ea.

TIRE PUMP HOSE ENDS & CLIPS - One brass fitting for hose with two cad. plated clips. Original style hole thru fitting. No valve inside just like the originals. **22720** 1928-1931 \$7.95set



TIRE PUMP HOSE CLIPS - 2 -Two cad. plated clips for the hose ends. **22730** 1928-1931 \$1.95pair

TRICO VACUUM WIPER SCREW BIT - This special made 1/4" hex x 1" long socket is used to remove the flat sided screws that hold the vacuum wiper together. This is for the KCX,KSB, & KSL replacement style wiper that can be identified by the snap on cover. USA

23341 1928-1931 \$2.40ea.

METAL TOOL BOX - This box is complete with locking hinged sealed lid and mounting bracket. The bracket mounts between the frame horn and bumper brace using the existing four studs. NO altering to original car. Easy to install between the front fenders and in front of the radiator splash apron. Measures 17-1/2" wide, 12" back and 11-1/2" deep. Great place to store oil, water, tools and extra parts. Black powder coated finish. If you have a stone guard mounted on the radiator, then you might have to drill new holes through the box and support plates to allow enough space for the stone guard. 25080 🎾

1928-1931 \$219.95ea.



TIRE GAUGE FACE PLATE -Three-colored plate as original. Includes screws and stop pin. **25910** 1928-1931 \$7.20ea.

TIRE GAUGE NEEDLE W/ HUB - Replacement tire pressure needle and hub. Made from brass with a satin black finish. 25911 1928-1931 \$5.95ea.

TIRE GAUGE LENS - Replace

the old yellowed lens with a

new acrylic lens. Easy to

\$7.50ea.

install.

25920 1928-1931





chrome plated. 25940 1928-1931 \$15.75ea.



GAS TANK PROTECTOR -This lays across the gas tank to protect your paint when filling the gas tank. 26331 1928-1931 \$13.75ea.



BODY SOCKET **INSTALLATION TOOL - Use** this tool to correctly set the body socket into the body. \$2,40ea. **28879** 1928-1931



GROMMET STYLE SETTING PUNCH & ANVIL - These are the special tools needed to install the curtain stud (#28881) on the side curtains. 28883 1928-1931 \$15.00set

PHONE: 800-255-1929

1606 BACK ACRE CIRCLE

MOUNT AIRY, MD 21771

39290 0

39300 🎾

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39350 🎾

39360 🎾

39370 🎾

39470 🎾

TOP & BODY

WOOD BOLT

KITS

(37590). 30-31 Coupe 39200

1929

1929

1931

Back

1931

Back

1931

A-400

1931

1931

TOP WOOD BOLT KITS - Top and body wood bolt & screw kits contain

all the bolts, washers, nuts, screws and nails to install the either the top wood or body wood. An excellent 20-page illustrated info article is located in the book "Model A FORD Mechanics Handbook" Vol. 2 (23500)

1930-1931

155-A/165-A

PHONE: 800-255-1929

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DOOR HINGE PIN REMOVAL TOOL - This drop forged tool with three graduating hardened push pins will push your old hinge pins up and out of the hinge. As the bolt is screwed in, it will push the dowel and the old pin out. Three different length push pins are used to remove pins. Start with the short pin and work your way up to the long pin. Not for 31 slant windshield, or open cars. For slant window Fordors and Cabriolets you must order the larger pins #32301 to complete this set. 32300 1928-1931 \$30.65set



RIVET TOOL - Rounds end of rivet to secure it to the frame. Air Hammer Tool; hardened with .401 shank. 3/16 Rivet **36680** 1928-1931 \$33.20ea.

1/4 Inch Rivets 36690 1928-1931 \$31.50ea. 5/16 Inch rivets **36700** 1928-1931 \$29.90ea.



WAFFLE TOOL - For setting body rivets, makes an # pattern. Install rivet cold. This tool is used with an air hammer, and has a .401 shank 36710 1928-1931 \$28.90ea.



Includes the header & all wood above the door opening. All body framing parts are made of ASH. The parts are shaped as per the original manufactured part, mortised, relieved, rounded, with most holes drilled, etc. Some filing may be required.

In order to help control the cost of the wood kits, these are all drop shipped from the factory and it might take extra time for delivery

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| TOP WOOI 39090 🕅 | | \$619.70set Coupe |
|---------------------|------------------------------|---------------------------------|
| 39100 🞾 | 1928-29 Special Co | \$628.32set oupe |
| 39110 😿 | 1930-31 Standard Coupe | \$619.70set & <i>Deluxe</i> |
| 39120 🎾 | 1928-29 Sport Cou | \$847.62set pe (50-A) |
| 39130 🎾 | 1930-31 Sport Cou | \$851.31set pe <i>(50-B)</i> |
| 39140 🞾 | 1928-29 Business | \$794.64set Coupe |
| 39150 🎾 | 1928-29 Tudor Sec | \$768.77set dan |

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| TOOLS • W | 100D - TOP KITS • TOP | P & BODY WOOD E | BOLT KITS • WOOD - BODY KITS |
|---------------------|---|-----------------|--|
| TOP WOOI 39160 💓 | D KITS (Cont.) 1930-31 \$818.05set Tudor Sedan | 相關和自己 | TOP WOOD BOLT KITS (Cont.) 28-M 30Closed Cab Pick-Up 39220 1928-M1930 \$16.30set |
| 39170 🕻 | 1928-29 \$619.70set Closed Cab Pickup | | M30-31 Closed Cab Pick-up 39230 M1930-1931 \$15.50set 28-29 Tudor Sedan 39380 1928-1929 \$32.25set |
| | 1930-31 \$526.06set Closed Cab Pickup | | 30-31 Tudor Sedan 39390 1930-1931 \$30.50set |
| 39190 💓 | Late \$431.20set 1931 Closed Cab Pickup | | BODY WOOD BOLT KITS - Top and body wood bolt & screw kits contain all the bolts, washers, nuts, |
| 39250 💓 | 1929-30 \$873.49set Cabriolet 68 A & B | | screws and nails to install the either the top wood or body wood. An excellent 20-page illustrated info |
| 39260 💓 | 1931 \$873.49set Cabriolet 68-C | | article is located in the book "Model A FORD Mechanics Handbook" |
| 39270 💓 | 1928-29 \$2,163.39set Fordor Briggs 60 A,B | | Vol. 2 (37590). Roadster (not included in vol. 2). 30-31 Coupe |
| 39280 💓 | 1929 \$1,804.88set Briggs Fordor Sedan 60 C | | 39210 1930-1931 \$27.50set 30-31 Roadster 39212 1931 \$15.50set |

\$1.804.88set

\$1,804.88set

\$1,797.49set

\$1.881.26set

\$1,112.50set

\$885.81set

\$1,783.94set

\$27.50set

Murray Fordor Sedan

Briggs Town Sedan

1930-31 \$1,804.88set Murray Fordor Sedan

1930-31 \$1,804.88set

Briggs Town Sedan

155&165-D, 170-B

Victoria 190A Steel

Victoria 190A Leather

Convertible Sedan

Slant Windshield

A-400 Convertible Sedan

Fordor Sedan

1930-31 \$1,453.76set Sedan Delivery (130-B)

155/165B.170A

155-C/165-C

28-29 Tudor Sedan 39380 1928-1929 30-31 Tudor Sedan 39390 1930-1931 BODY WOOD BOLT KITS - Top and body wood bolt & screw kits contain all the bolts, washers, nuts, screws and nails to install the either the top wood or body wood. An excellent 20-page illustrated info article is located in the book "Model A FORD Mechanics Handbook" Vol. 2 (37590). Roadster (not included in vol. 2). 30-31 Coupe 39210 1930-1931 30-31 Roadster 1931 39212



Includes all the wood below the top and above the subrails except body blocks, floor boards, and cowl light blocks. Does not include subrails or door wood for Fordor sedan, Cabriolet & Deluxe Phaeton.

In order to help control the cost of the wood kits, these are all drop shipped from the factory and it might take extra time for delivery

| | BODY WOC 39400 🖗 | 1928-29 Roadster | \$291.98set |
|-------------|---------------------|----------------------------|----------------------------|
| interest in | 39410 💓 | 1930-31 Roadster | \$291.98set |
| | 39420 💓 | 1928-29 Phaeton | \$538.38set |
| | 39430 💓 | 1930-31 4 door Pha | \$559.33set aeton(35-B) |
| | 39440 💓 | | |
| | Ū | | 1,167.94set ixe Phaeton |
| | 39450 💓 | 1928-29 Roadster F | \$264.88set Pickup |
| | 39460 💓 | 1930-31 Roadster F | \$115.81set Pickup |
| | 39480 💓 | 1928-29 Tudor | \$535.92set |
| | 39490 💓 | 1930-31 Tudor | \$535.92set |
| | 39500 💓 | 1928-29 Closed Pic | \$340.03set <i>kup</i> |
| | 39510 💓 | 1930-31 Closed Pic | \$291.98set <i>kup</i> |
| | 39520 💓 | 1930-31 \$ Victoria Ste | 2,094.40set eel Back |
| | 39530 💓 | | 2,192.96set ather Back |
| | | | |

BRATTON'S ANTIQUE AUTO PARTS

1606 BACK ACRE CIRCLE

MOUNT AIRY, MD 21771

PHONE: 800-255-1929

WOOD - BODY KITS • BODY BLOCK KITS • WOOD - SUBRAILS & CROSS MEMBERS • WOOD - DOOR KITS • WOOD - HEADER ONLY

| 1 | BODY WO | DD KITS (Cont.) 1928-29 \$519 Sport & Bus Co | | |
|------------------|---------|--|-------|--|
| | 39550 🞾 | | | |
| A REAL PROPERTY. | 39560 💓 | 1930-31 | \$591 | |

| 39550 | 1928-29 \$519.90set Sport & Bus Coupe |
|---------|---|
| 39560 😿 | 1930-31 \$591.36set Sport Coupe |
| 39570 😿 | 1928-29 \$1,163.01set Special Coupe |
| 39580 💓 | 1928-29 \$624.62set Standard Coupe |
| 39590 💓 | 1930-31 \$624.62set Standard Coupe |
| 39600 🕅 | 1929-31 \$632.02set Cabriolet 68-A,B |
| 39610 💓 | 1931 \$645.57set Cabriolet 68-C |
| 39620 🎾 | 1930-31 \$1,483.33set Sedan Delivery(130-B) |
| 39630 💓 | 1931 \$632.02set S/W Fordor 160A,B,C |
| 39640 💓 | 1928-29 \$3,810.58set Briggs Fordor 60 A,B |
| 39650 💓 | 1928-29 \$2,930.93set Briggs Fordor 155B, 165B, 170A |
| 39660 🕻 | 1929-31 \$3,004.85set Murray Fordor Sedan 155A, 165A, 155C, 165C |
| 39670 🞾 | 1930-31 \$2,930.93set Briggs Fordor 155D,165D, 170B |
| 39680 🞾 | 1929 \$2,930.93set Briggs Fordor 60C |

WOOD -**SUBRAILS & CROSS MEMBERS**

In order to help control the cost of the wood kits, these are all drop shipped from the factory and it might take extra time for delivery

> WOOD SUBRAILS AND CROSS MEMBERS - WOOD SIDE AND CROSS RAILS 30-31 VICTORIA 39800 1930-1931 \$1,540.00set 1931 A-400 39810 1931 \$1,453.76set 29-E30 CABRIOLET 68-A 68-B 39820 1929-E1930 \$1,453.76set L30-31 STRIAGHT WINDOW CABRIOLET 39830 1930-1931 \$1,453.76set 31 68-C CABRIOLET 39840 1931 \$1,453.76set 1929 MURRAY FORDOR 39850 1929 \$1,453.76set 30-31 MURRAY FORDOR 1930-1931 \$1,453.76set 39860 1928-1929 BRIGGS FORDOR 60-A & 60-B 39870 1928-1929 \$1,453.76set 1929 BRIGGS FORDOR SEDAN 60-C 39880 1929 \$1,453.76set 1929 BRIGGS FORDOR 39890 1929 \$1,453.76set 30-31 BRIGGS FORDOR 39900 1930-1931 \$1,453.76set M30-31 DELUXE PHAETON

In order to help control the cost of the wood kits, these are all drop shipped from the factory and it might take extra time for delivery

| DOOR doors. | WOOD - Structural wood for |
|----------------|----------------------------|
| 30-31 | CABRIOLET WITH WOOD |
| 39920 | - |
| 30-31 RISER | CABRIOLET WITH METAL |
| 39930 | |
| 28-29 60B | BRIGGS FORDOR 60A & |
| 39940 | 1928-1929 \$2,877.95set |

DOOR WOOD (Cont.) 30-31 BRIGGS FORDOR

39950 1930-1931 \$2,223.76set

29-31 MURRAY FORDOR 39960 1928-1931 \$2,223.76set

M30-31 DELUXE PHAETON 39970 M1930-1931 \$1,275.12set

WOOD -HEADER ONL

In order to help control the cost of the wood kits, these are all drop shipped from the factory and it might take extra time for delivery

> WOOD HEADER INCLUDED IN COMPLETE TOP WOOD KIT -Included in top wood kit. 28-29 Coupe or Tudor Sedan **39980 🎾** 1928-1929 \$151.54ea.

> 30-31 Tudor or Closed Cab Pickup 39990 1930-1931 \$200.82ea.

> 30-31 Coupe or Sport Coupe 40000 1930-1931 \$200.82ea.

> 28-29 Closed Cab Pickup 40010 1928-1929 \$151 54ea

> 30-31 Victoria or S/W Fordor 160-A,B,C

> 40020 1930-1931 \$200.82ea.

> 1931 Convertible Sedan (400-A) 40030 💓 1931 \$200.82ea.

> 1929 Briggs Fordor (60-C) 40040 1929 \$2 \$224.22ea.

> 1929 Briggs Fordor 155-B, 165-B, 170-A 40050 🎾 1929 \$224.22ea.

28-29 Briggs Fordor 60-A,B 40060 1928-1929 \$29 \$290.75ea.

30-31 Murray Fordor 165-C, 155-C 40070 1930-1931 \$255.02ea. \$255.02ea. 30-31 Briggs Fordor 155-D, 165-D,

170-B 40080 2 1930-1931 \$214.37ea.

1931 Cabriolet 68-C 40090 🎾 1931 \$200.82ea.

30-31 Cabriolet 68-B 40100 💓 1930-1931 \$200.82ea 1929 Murray Town Sedan 155-A,

165-A 40110 🎾 1929 \$198.56ea.

30-31 Roadster

40120 2 1930-1931 \$109.65ea.

| 39690 | |
|------------------|--|
| 1928-29 Coupe | \$73.30set |
| 39700 | |
| 1928-29 Tudor | \$92.71set |
| 39710 | |
| 1928-29 Roadster | \$81.93set |
| 39720 | |
| 1928-29 Phaeton | \$85.43set |
| 39730 | |
| 1928-29 Pickup | \$64.68set |
| 39740 | |
| 1930-31 Coupe | \$73.30set |
| 39750 | |
| 1930-31 Tudor | \$92.71set |
| 39760 | |
| 1930-31 Roadster | \$81.93set |
| 39770 | |
| 1930-31 Phaeton | \$81.93set |
| 39780 | |
| 1930-31 Pickup | \$64.68set |
| | 1928-29 Coupe 39700 1928-29 Tudor 39710 1928-29 Roadster 39720 1928-29 Phaeton 39730 1928-29 Pickup 39740 1930-31 Coupe 39750 1930-31 Tudor 39760 1930-31 Roadster 39770 1930-31 Phaeton 39780 |

BODY

2 10

Į ú blocks.

39790

1931 S/W Fordor

\$99.17set

OCK KITS

BODY BLOCK KITS - Body wood

39910 M1930-1931 \$1,453.76set

1606 BACK ACRE CIRCLE

MOUNT AIRY, MD 21771

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WOOD - SEAT FRAMES • SEAT SPRINGS 1929 BRIGGS & MURRAY 3 TPR PR PR WOOD - SEAT SEAT WINDOW 80000000 40810 💓 \$214 00ea Front Cushion (call to verify FRAMES SPRINGS correct size to order) 40820 💓 Front \$226 00ea Backrest (call to verify correct size to order) 40850 0 Rear \$390.00ea. Cushion All springs are unpainted and are packed in cardboard In order to help control the cost of the wood wrappers. Some springs require a wood frame around 40860 💓 \$247.00ea. kits, these are all drop shipped from the the spring. See wood section for frame support wood. factory and it might take extra time for Springs are shipped by FedEx and are charged as a 50 1930-31 STD. MURRAY & pound box because they are oversize. Add extra money BRIGGS FORDOR delivery 00000 for shipping charges. All springs are shipped directly 40870 \$327 00ea Front from manufacturer upon receipt of order. Cushion (call to verify WOOD FRAMES FOR SEAT correct size to order) SPRINGS - Wood frames for seat 40880 💓 Front \$205.00ea. springs. ROADSTER, BACKREST 1928-29 ROADSTER -Backrest (call to verify 40610 🎾 \$370.00ea. Front correct size to order) 40160 🎾 1930-1931 \$94 86ea 0000000 Cushion \$298.00ea. 40890 COUPES, SPORT, SPECIAL, 40620 😿 Front \$214.00ea. 40910 🎾 Rear \$281.00ea. **BUSINESS CUSHION** Backrest backrest (1pc.) 40170 1928-1929 \$171.25ea. 40630 💓 Rumble \$186.00ea. 1929-31 MURRAY & BRIGGS Cushion 40180 1930-1931 \$171.25ea. FORDOR TOWN SEDAN -40640 💓 Rumble \$229 00ea \$327 00ea 40870 😿 Front COUPES, SPORT, SPECIAL. Backrest BUSINESS CUSHION: Seat Cushion (call to verify correct size to order) 1930-31 ROADSTER carriage bottom wood 40181 1930-1931 \$171.25ea. 40650 😿 Front \$336.00ea. 40880 💓 Front \$205.00ea 000000000 Cushion Backrest (call to verify COUPES, SPORT, SPECIAL. correct size to order) 40660 💓 Front \$235.00ea. BUSINESS BACKREST 40890 Backrest \$298 00ea 40190 🎾 1928-1929 \$171.25ea. 40670 💓 Rumble \$186.00ea. 40900 💓 Rear \$188.00ea. 40200 1930-1931 \$178.64ea. Cushion Backrest (3pc) 40680 💓 Rumble \$229.00ea. TUDOR. FRONT CUSHION **1931 SLANT WINDSHIELD** Backrest 40210 2 1928-1931 \$84.95ea. FORDOR 1928-29 COUPE -40920 💓 Front \$308.00ea. TUDOR, REAR CUSHION \$288.00ea. Cushion 40690 💓 Front 40220 1928-1931 \$178.64ea. Cushion 40930 💓 Front \$194.00ea. TUDOR, REAR BACKREST 40700 Front \$220.00ea. Backrest 40230 1928-1931 \$178.64ea. Backrest 40940 🎾 Rear \$384.00ea. 40710 🎾 Rumble \$186.00ea. Cushion FORDOR 3 WINDOW, REAR Cushion CUSHIONS: 1929 Briggs 40950 Rear \$243.00ea. 40720 🎾 Rumble \$229.00ea. Backrest 40350 💓 \$171.25ea. 1929 Backrest 1929 CABRIOLET -FORDOR SLANT WINDSHIELD. 40960 💓 \$288 00ea FRONT CUSHION 1930-31 COUPE -Front 000000 40470 💓 40730 😿 \$214.00ea. Cushion 1931 \$171.25ea. Front 00000 40970 💓 Cushion Front \$220.00ea. VICTORIA, DRIVER SIDE FRONT 40740 🎾 Backrest Front \$194.00ea. CUSHIONS Backrest 40980 💓 Rumble \$186.00ea. 40500 🎾 1930-1931 \$91.17ea. Cushion 40741 Late 31 \$141.00ea 40510 💓 1931 \$96 95ea Backrest 40990 🎾 Rumble \$229.00ea. 40750 🎾 Rumble \$186.00ea. Backrest VICTORIA, PASSENGER SIDE Cushion FRONT CUSHIONS 1930-31 CABRIOLET 100000000 40760 🎾 Rumble \$229.00ea. 40520 🎾 1930-1931 \$105.95ea. \$214.00ea. 41000 Front Backrest BEERGE Cushion 40530 💓 1931 \$119.50ea. 41010 \$194.00ea. 1928-31 TUDOR SEDAN -Front VICTORIA. REAR CUSHIONS 40770 😿 Front \$170.00ea. Backrest 68-B 40540 1930-1931 \$213.14ea. Cushion 41020 💓 Front \$141.00ea. Backrest 68-C 40780 😿 Front \$82.00ea. Backrest 41030 💓 Rumble \$186.00ea. 40790 💓 \$328.00ea. Cushion Rear Cushion 41040 🎾 Rumble \$229.00ea. 40800 \$243.00ea. Backrest Rear Backrest 1928-29 PHAETON WITH PLEAT -1928-29 BRIGGS 2 WINDOW 41050 😿 Front \$370.00ea. FORDOR · Cushior 핀 Front 40810 🎾 \$214.00ea. 41060 💓 Front \$227.00ea Cushion (call to verify Backrest correct size to order) 41070 💓 Rear \$255.00ea. 40820 🎾 Front \$226.00ea. Cushion Backrest (call to verify 41080 💓 Rear \$227.00ea. correct size to order) Backrest 40830 🎾 Rear \$331.00ea 1930-31 STD 4 DOOR PHAETON -Cushion 41090 🎾 Front \$336.00ea. 40840 💓 Rear \$232.00ea. Cushior Backrest 41100 💓 Front \$179.00ea. Backrest

BRATTON'S ANTIQUE AUTO PARTS

1606 BACK ACRE CIRCLE

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SEAT SPRINGS • GLASS - WINDSHIELD • GLASS - FRONT DOOR • GLASS - REAR DOOR • GLASS - REAR WINDOW • GLASS - QUARTER

| SEAT SPRINGS VOL | LASS - WINDSHIELD • GLASS - | | A33 • KEA | | |
|---|--|---|--------------------------|--|--|
| esperante (Co | 30-31 STD 4 DOOR PHAETON | CALCER OF A | FND - | LE JUNE 1931 TO THE | GLASS - |
| 林田田田田田田田田田 411 | 110 🥻 Rear \$227.00ea. Cushion | 2000 | 42321 🎾 | Driver \$182.00ea. Front Cushion | |
| 41 ⁻ | 120 🥦 Rear \$156.00ea. Backrest | 00000 | 42312 💓 | Driver \$102.00ea. Front Backrest | REAR DOOR |
| | 930-31 DELUXE TUDOR HAETON- | | 42313 | Passenger \$126.00ea. Front Cushion | |
| | 130 M Driver \$165.00ea. Front Cushion | | 42314 💓 | Passenger \$84.00ea. Front Backrest | REAR DOOR GLASS - For 1928 |
| 41 | 140 Passenger \$165.00ea. Front Cushion | | 42315 🎾 | Rear \$299.00ea. Cushion | 60A,B,C Briggs Standard Fordor; 1929-31 155B,D Briggs Town |
| 41 | 1150 M Driver \$82.00ea. Front Backrest | | 42316 🞾 | Rear \$267.00ea. Backrest | Sedan; 1929-31 165B,D Briggs Standard Fordor & 1929-30 170- |
| 411 | 160 M Passenger \$82.00ea. Front Backrest | | 1928-31 ST 41260 💓 | ATION WAGON - Front \$300.00ea. | A,B Briggs Standard Fordor 41470 ∲ 1928-1931 \$79.95ea. |
| 411 | 1 70 🥬 Rear \$492.00ea. Cushion | 0000 | 41270 💓 | Cushion Front \$192.00ea. | |
| 411 | 180 🥻 Rear \$198.00ea. Backrest | Contraction of the second | 41280 💓 | Backrest Jump \$117.00ea. | GLASS - REAR |
| | 228-29 TRUCK CLOSED/OPEN | | 41290 | Cushion Jump \$84.00ea. | |
| | AB - I190 ₩ Stock \$236.00ea. Cushion | | 41300 💓 | Backrest Rear \$314.00ea. | WINDOW |
| 412 | I200 Stock \$242.00ea. Backrest | | 41310 😿 | Cushion Rear \$186.00ea. | |
| 412 | 2 Inch \$334.00ea. Lower Cushion | | - | Backrest | REAR WINDOW GLASS - For 1929 Business Coupe. |
| 412 | 213 № 2 Inch \$250.00ea. Taller Backrest | | | | 41590 № 1928-1931 \$69.95ea. |
| | 30-31 TRUCK CLOSED/OPEN | I GL | _AS | S - | For 1930-31 Coupe 45-B, 1928-29 Special Coupe 49-A, 1930-31 Tudor 55-B, 1928-29 60A,B Briggs |
| | AB - I190 ᢧ Stock \$236.00ea. Cushion | | | | Fordor leather back 1929-31 |
| 412 | I220 Stock \$218.00ea. Backrest | VVINL | 121 | IIELD | 155B,D Briggs Town Sedan, 1929-31 165B,D Briggs Standard Fordor & 1929-30 170A,B Briggs |
| 412 | 1214 2 \$217.00ea. InchTaller Backrest | | | | Standard Fordor. Glass Size 23 1/2 x 10 1/2 |
| 412 | 2 Inch \$334.00ea. Lower Cushion | | For 1930-3 | INDSHIELD GLASS - 1 Deluxe Roadster 40-B | 41600 № 1928-1931 \$69.95ea. For 1929-31 155A,C Murray Town |
| | 931 OPEN CAB TRUCK W/ | | & 1930-31 | Deluxe Phaeton 180-A 930-1931 \$174.95ea. | Sedan & 1929-31 165A,C Murray Standard Fordor |
| 1 And Jone (Society of the Case (And Case) and A | IDENTED FIRE WALL - 190 🦉 Stock \$236.00ea. Cushion | | | Windshield Fordor 160 31 Slant Windshield | 41620 № 1929-1931 \$69.95ea. For 1931 160-A,B,C Slant Fordor & |
| 412 | I211 Stock \$218.00ea. Backrest | | Victoria 1 Windshield | 190-A & 1931 Slant Cabriolet 68-C | 1930-31 Victoria 190-A 41650 ᢧ 1930-1931 \$69.95ea. |
| 412 | 2 Inch \$334.00ea. Lower Cushion | | 41350 🎾 | 1931 \$174.95ea. | For 1929 60-C Briggs Fordor steel back |
| 412 | I214 № 2 \$217.00ea. InchTaller Backrest | | | | 41670 2 1929 \$69.95ea. |
| | 31 CLOSED CAB TRUCK W/ | GL | _AS | 5S - | |
| 610000000000000 | DENTED FIRE WALL - 1240 Cushion \$328.00ea. | | I TL | DOOR | GLASS - |
| | I 250 № Backrest \$218.00ea. THE VICTORIA IS BROKEN INTO | | | | |
| TWO GROUPS: EARL TO JUNE 1931, AND L | LY WHICH IS FROM JAN. 1930 LATE WHICH IS JUNE 1931 TO | | | | QUARTER |
| THE END OF PRODUC | | and the second se | | OOR GLASS - For Coupe 45-B & 1930-31 | |
| 193 | ARLY STYLE JAN 1930 - JUNE 031 - 2311 💓 Driver \$135.00ea. | | 41390 🎾 1 | 930-1931 \$79.95ea. | QUARTER WINDOW GLASS - For 1928-31 Tudor Sedan 55-A.B |
| 0000 | Front Cushion \$135.00ea. | | For 1930-ea 41430 🎾 1 | arly 31 Cabriolet 68A,B 930-1931 \$79.95ea. | 41500 1928-1931 \$92.75ea. |
| 00000 | Front Backrest Passenger \$126.00ea. | | Cabriolet 68 | | For 1930-31 Coupe 45-B 41520 1930-1931 \$79.95ea. |
| | Front Cushion 2314 Passenger \$84.00ea. | | 41440 🕅 | 1931 \$79.95ea. | For 1929-31 155 B&D Briggs Town Sedan & 1929-31 165 B&D Briggs |
| | Front Backrest 2315 W Rear \$299.00ea. | | | | <i>Standard Fordor</i> 41530 ₪ 1929-1931 \$69.95ea. |
| | Cushion 2316 🥦 Rear \$267.00ea. | | | | For 1929-31 155A,C Murray Town Sedan & 1929-31 165A,C Murray |
| | Backrest | | | | Standard Fordor. Style 1 with rounded bottom corners |
| | | | | | 41540 1929-1931 \$69.95ea. |
| | | | | | |
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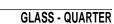
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QUARTER WINDOW GLASS (Cont.) For 1929-31 155A,C Murray Town Sedan & 1929-31 165A,C Murray Standard Fordor. Style 2 with

square bottom corners 41541 9 1931 \$69.95ea.

For 1931 160-A,B,C Slant Fordor 41550 9 1931 \$69.95ea \$69.95ea.



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