

HOW TO RESTORE YOUR MODEL A

Volume 2

CONTENTS

How To Restore Your Model A

I. CHASSIS

REAR END OVERHAUL	6
FRONT WHEEL SHIMMY	18
SPINDLE ARM BALL RESTORATION	20
CHOOSING, RESTORING, MOUNTING MODEL 'A' WHEELS.	22
PUTTING ON THE BRAKES	28
REINFORCING BANDS FOR MODEL 'A' BRAKE DRUMS	33
REBUILDING SHOCKS	38
MY EXPERIENCE WITH MODEL 'A' SHOCKS	40
RESTORING TUBULAR SHOCKS LINKS	44
FRAME STRAIGHTENING	45

II. ENGINE

ENGINE BASICS AND TROUBLESHOOTING.	46
STOP THAT OIL LEAK	50
MODEL 'A' AIR CLEANER	51
MODEL 'A' FORD CARBURETORS	52
MORE ABOUT WATER PUMPS	54
OVERHEATING	56
WATER PUMP GREASE CATCHER	57
MODEL 'A' OIL RETURN PIPE	59

III. BODY

ALIGNING THE MODEL 'A' HOOD	62
GLASS & REGULATOR REMEDIES	65
RESTORING MODEL 'A' STAINLESS STEEL	68
RESTORING 1931 RUNNING BOARDS.	73
THE MODEL 'A' GAS TANK	81
BODY CLINCH NUTS	82
ACRYLIC LACQUER	84
SHRINKING SHEET METAL	85

IV. ELECTRICAL

RESTORING 1928-1929 HEADLIGHTS	86
RESTORING 1930 & 1931 LAMPS	90
RESTORING 1928 DRUM TAILLIGHT	97
HEADLAMP FOCUSING AND ALIGNMENT	99
ELECTRICAL TROUBLESHOOTING GUIDE	101
GENERATOR CUTOUT RELAY	104

V. UPHOLSTERY

MODEL 'A' WOOD GRAINING	107
INSTALLING A TUDOR KIT	110
HOW TO PATCH A PLAIT	117

VI. MAINTENANCE LIST FOR THE MODEL 'A' 119