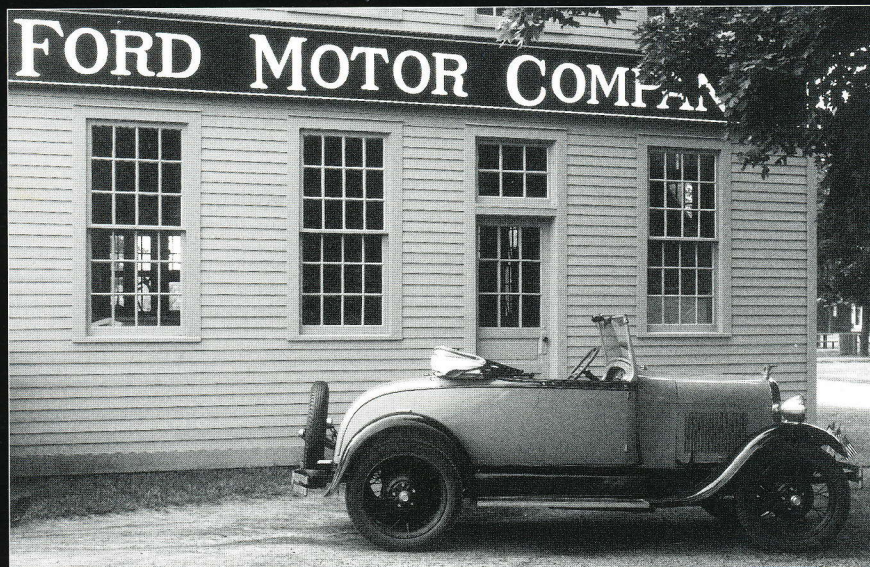


# Technically Speaking

Volume 4



A COMPILATION OF ARTICLES  
ORIGINALLY PUBLISHED IN THE  
MODEL A NEWS



*Model "A" News*

PUBLISHED BY THE MODEL A RESTORERS CLUB  
GARDEN CITY, MICHIGAN

Clutch Chatter - Carburetor Notes by Paul Moller .....	1
Letters to the Editor - 1930 Hub Cap Design .....	3
Tech Tip - Sign of Excess Voltage .....	3
Technical Tip - Glass Sediment Bowl by Monte Frost .....	3
Authentically Speaking - Rear Lamp Mounting Brackets by Edward Francis and George DeAngelis .....	4
Tips from the Service Bulletin - The Bendix Drive .....	5
Clutch Chatter - Steering Column Repair Tips by Paul Moller and George Klecka .....	6
Clutch Chatter - Water Pump and Fan by Paul Moller, George Klecka, Bill Friar, Dick Byrom, Ray Jackson ...	10
The Rouge Assembly Line - A Picture Story .....	13
Letters to the Editor - Flywheel Housing Hole .....	19
Authentically Speaking - Cowl Lamps by Edward Francis and George DeAngelis .....	20
Authentically Speaking - The 1928-29 Stake Truck by Edward Francis and George DeAngelis .....	22
Clutch Chatter - Gas Tank Removal and Repair The 1930-31 Model A by Don Winchell .....	27
Tachometers by Paul Moller and Bill Kenz .....	32
Clutch Chatter - Water Pumps by Paul Moller and Don Larson .....	33
"Tip" There's No Trick to It by George A. Jones .....	38
Authentically Speaking - Early Taillamp Bracket by Ed Francis and George DeAngelis .....	39
Clutch Chatter - Leading Head Gasket by George A. Jones .....	41
The Ford Steel Spoke Wheels by Murray Fahnstock .....	42
Authentically Speaking - Wheels, Tires and Hub Caps by Edward Francis and George DeAngelis .....	43
Clutch Chatter - Often Missed Tips in the Service Manual .....	45
Clutch Chatter - Carburetor Repair Tips by Paul Moller .....	47
Technical Hint - Replacement Flywheel Pilot Bearing for Worn Transmission Clutch Shaft by Terry Oberer .....	48
Restoration Tips - Gas Shut Off Valve by Mart Kirik .....	49
Authentically Speaking - Gas Tank Caps and Radiator Caps by Edward Francis and George DeAngelis .....	50
Summer Tips - check Electrical Equipment; Generator; Lamps; Starter Motor; Battery .....	51
Service Information - Side Wheel Carrier Adjustment .....	52
Clutch Chatter - Carburetor Venturis by Paul Moller and Ed Eaton .....	53
Tips About Squeaks .....	55
Authentically Speaking - Establishing Model A Production Dates by Ed Francis and George DeAngelis .....	56
The Public Image of Henry Ford by David L. Lewis .....	58
Authentically Speaking - The Short-Long Grain Roof Material by Ed Francis and George DeAngelis .....	64
Authentically Speaking - The Instrument Panel and Instruments by Ed Francis and George DeAngelis .....	66
Clutch Chatter - Cleaning Carbon and Grinding Valves .....	68
Clutch Chatter - Satin and Butler Finish by James C. Bernard .....	70
A Country Editor's Scoop on the New Ford Car .....	71
Authentically Speaking - Generators and Starters by Ed Francis and George DeAngelis .....	75
Seventy Five Years of Ford - 1903-1978 Part 1 by Leslie R. Henry .....	76
Authentically Speaking - Rear Radius Rod Ends; 1930-31 Cabriolet Top Trim; Windshield Seals on Closed .....	82
Tip "The Telfon Tip" by George A. Jones .....	83
Seventy Five Years of Ford - 1903-1978 Part 2 by Leslie R. Henry .....	84
Clutch Chatter - Reworking Distorted Manifolds by George DeAngelis .....	89
Tip - Replacing Top Material by Leif Rust .....	91
Seventy Five Years of Ford - 1903-1978 Part 3 by Leslie R. Henry .....	92
Authentically Speaking - Rear View Mirrors - Passenger Cars by Ed Francis and George DeAngelis .....	95
Authentically Speaking - Rear View Mirrors - Commercial by Ed Francis and George DeAngelis .....	98
Clutch Chatter - Tips from Members - Shock Absorbers; Front Seat Adjustment; Distributor Breaker Plates .....	100
Tech Tip - Radiator Lacing by Rick Sturim .....	103
Clutch Chatter - Running the 'A' on Alcohol by M. Kirik .....	104
The Model A Ford Distributor - A Breakaway View .....	107
Authentically Speaking - Roadster Top Prop Rest, Straps and Window Frame Cushions by Francis/DeAngelis .....	108
Clutch Chatter - Sandblasting vs. Chemical Stripping by Richard T. Headrick .....	110
Save that Manifold by Roger Van Houten .....	111
The Rouge Foundry - End of an Era .....	112
The Rarest of "A's" - by Curt Sochocki .....	115
Steering Adjustment Tip by Paul Moller .....	116
Authentically Speaking - Model A Bumpers by Ed Francis and George DeAngelis .....	119