

# Restoration Manual Index 2013

## Through Addendum "J"

### A

Adhesive removal.....	460
Air cleaner elements .....	361
Air cleaner wing nut .....	43
Air duct cable brackets .....	53
Air duct to apron sealant.....	9
Air duct to heater engine compartment,.....	55
Air ducts and attaching hardware and seal to apron, .....	6, 412
Air duct screens, .....	428
Air ducts engine compartment.....	53, 55
Antenna mount location .....	221, 469
Anti squeak pads. ....	6
Automatic transmission identification, .....	255
Automatic transmission oil pan .....	255
Automatic transmission tail shaft housing, .....	297, 410, 412
Automatic transmission kick down rod shield .....	406
Automatic transmission dip stick tube bracket .....	406

### B

Backup lamp block off 1955/56.....	21
Batteries .....	53
Battery 12V for 6V conversion .....	347
Battery cable clamp to shield .....	47
Battery cables .....	159
Bearing front hub replacement.....	455
Bell housing paint three speed transmission.....	375
Body bolts, studs & washers to frame .....	151
Body installation on the frame.....	273, 275
Body paint stripping.....	269
Body removal from frame.....	267
Body restoration preparation.....	267
Body shim tape.....	9
Body shims and bumpers.....	251, 253
Bolts front bumper to frame.....	211
Bolts front bumper early 1957 models.....	426
Bolts timing cover & attachments.....	399, 401
Bolts, front engine mount.....	201

Brake brass block for crossover line.....	213
Brake cable rear and attaching parts.....	6
Brake cable lubrication (rear cable).....	476
Brake fluid and bleeding.....	325, 327
Brake hose rear connection early 1957 models.....	181
Brake lamp not working, right rear.....	104
Brake lamp switch, mechanical.....	422
Brake line and hardware on rear axle 1955/56.....	183
Brake line clip on frame cross member.....	107
Brake line position on the frame.....	297
Brake line to frame clips.....	187, 147
Brake lines from master cylinder.....	67
Brake rear hose connection 1955/56, most 1957.....	183
Brake system four way brass block on frame.....	181
Brakes.....	293, 295, 367
Bumper bolts 1957.....	117, 181, 145, 153
Bumper brackets front outer 1957.....	5
Bumper bracket rear spacers 1957.....	408
Bumper double bolts 1957.....	23, 117
Bumper guard insert 1955/56.....	305

## C

Carburetor & intake (1957) on 1955/56.....	95
Carburetor air cleaner element.....	277, 361
Carburetor and fuel problems.....	93
Carburetor linkage.....	349, 351
Carburetors.....	61, 63, 65, 94, 131, 432, 434, 470
Carpet stitching original.....	299
Carpet to firewall cover.....	15
Carpet.....	217
Choke control tube.....	197
Choke shield.....	65
Choke tube replacement 1956/57.....	393, 395
Cigar lighter receptacles & fuse.....	303
Clutch & brake pedal installation.....	265
Clutch equalizer components.....	253
Clutch lever in bell housing.....	375, 404
Clutch rod to clutch release lever.....	404
Coil spring markings.....	369
Coil spring spacer.....	369, 444
Continental kit grommets.....	119
Continental kit latch lever.....	79

Continental kit pan.....	106,,153
Continental kit 1955 after market.....	469
Control arm bushing replacement.....	287, 289, 291
Control arm bushings, lower.....	373, 375
Control arm lower shock mount nuts.....	404
Convertible top folding instructions decal.....	215
Convertible top frame & latches.....	219
Convertible top rear bow modification.....	383
Cooling fan, electric.....	440
Convertible top restoration.....	331, 333, 335
Convertible top snaps.....	21
Convertible top swing arm.....	17, 115, 379
Cooling system filter.....	438
Convertible top weather-strips.....	381
Crank pulley repair & installation.....	309
Cylinder head identification.....	27, 19, 281
Cylinder head modification for better cooling.....	387

## D

Dial-o-matic seat relay.....	197
Dash cover 1955/56.....	299, 301
Dash restoration 1957.....	257, 259
Data plate deviation code.....	231, 233
Date code on heater core frame.....	123
Deck lid alignment 1957.....	21
Differential gears, 1957.....	369, 371
Differential housing 1957.....	181
Dip sticks engine & transmission.....	43
Distributor caution.....	359, 470
Distributor identification.....	227
Distributor point plates.....	279
Distributor rotor clip 1955/56.....	387
Distributor vacuum advance mechanisms.....	279
Door weather-strip.....	299, 460, 462
Door alignment to dash.....	19
Door alignment.....	21
Door check arm.....	13, 462
Door garnish alignment.....	458
Door glass forward post bumper.....	221
Door glass frame improvements .....	263, 464
Door glass front run installation.....	263
Door glass logo.....	195, 426

Door glass scissor modification.....	263
Door panel, interior screws.....	11
Door post weather-strip installation & adhesive.....	385, 428, 460
Door strikers.....	13
Door turned aluminum screws.....	111
Door weather strip at belt.....	13
Drive shaft length.....	325
Drive shaft numbers .....	107
Drive shaft yoke 1957.....	211
Driving Lamps 1955,56.....	466
Dual four carburetor synchronizer.....	345, 347

## E

E model carburetor .....	90, 245
Electrical, auxiliary	
E model .....	161 thru 171
Engine & cylinder head identification .....	27, 29, 31, 39, 281
Engine coolant drain .....	157
Engine core plugs.....	351, 438, 440
Engine date codes.....	281
Engine cooling fan .....	438
Engine gaskets .....	359
Engine hardware .....	37
Engine installation .....	309, 310
Engine main bearing caps & bolts .....	231
Engine paint .....	33, 37, 197, 199
Engine re-build .....	134 thru 142
Engine steady rest .....	183, 412
Engine tags .....	47
Engine to firewall ground .....	123, 159
Engine water jacket rust accumulation .....	436
Engine weight .....	436
Exhaust manifold bolts .....	313
Exhaust manifold heat riser, F models .....	197
Exhaust manifolds .....	65, 67, 399
Exhaust system .....	375

## F

Fan blade position in shroud .....	349
Fan blade .....	121, 315
Fan shroud seal .....	311, 349
Fender brace .....	5
Fender extension 1957.....	25

Fender ornament .....	117
Fender skirt alignment tabs .....	21
Fender skirt brackets .....	21
Firewall cover fasteners .....	151
Firewall drivers side .....	39, 41
Firewall hardware .....	237,239,241,243,245
Floor cover behind seat .....	15
Floor pan interior.....	299
Floor pan underside paint .....	9,253,297
Floor plug, Power seat equipped .....	215
Floor plugs .....	191
Fly wheel flex plate automatic transmission.....	448
Ford-o-matic fly wheel /flex plate .....	235
Frame reinforcement early 1956 models .....	211
Frame rubber insulator pads .....	325
Fuel filter assembly .....	39, 43
Fuel filter, E model replacement .....	197
Fuel filters and elements .....	125127,129
Fuel line 1955, rear cross over .....	295
Fuel line clip on front cross member .....	107
Fuel line clips .....	213
Fuel line from mid frame to pump .....	181
Fuel lines and clips on frame .....	147,187,213,297
Fuel lines engine compartment .....	327
Fuel lines on frame, F models .....	327,329
Fuel lines on the frame .....	251
Fuel pump vent holes.....	434
Fuel tank filler neck 1957.....	448

## G

Gas cap 1956 early 1957 .....	79
Gas cap and door 1957 .....	23
Gas lid door 1955/56 .....	133
Gas lid door 1957 .....	221
Gas lid hinge & spring .....	77, 79
Gas tank strap webbing material .....	9,107
Gas tank rubber insulators to floor .....	408
Generator end plates & mount bolts .....	233,235
Generator ID tags.....	49
Generator mount .....	45
Glove box door paint .....	217,219
Glove box, decals & hardware .....	113

Glove box .....	19,149
Grill attachment early 1955 .....	23
Grill molding alignment .....	23
Ground wire firewall to engine .....	357
Gauges assembly cautions Fuel & Temp 1955/56.....	462

## H

Hard top drip seal late 1957 .....	305
Hard top inside paint .....	215
Hard top headliner .....	215
Hard top moldings .....	305
Hard top tack-strip.....	464
Hard top weather-strips early 1955 .....	379,381
Head bolts .....	201
Head lamp bucket clips & springs.....	195,469
 Head lamp bulbs .....	25
Head lamp switch modification .....	303
Headliner tack cover strips .....	13
Headliner .....	301,303
Heater block off paint .....	313
Heater block off plate.....	219,303
Heater chamber (Plenum) under dash .....	193
Heater control cables .....	263
Heater ducting & wiring engine compartment .....	57,59,175
Heater hose & brackets engine compartment.....	55
Heater motor round duct .....	157
Heater motor Stamp .....	125
Heater wires .....	129,131
High performance Kit 1956 .....	337,339,341,343,344,438,440
Holly carburetor rebuild, 1955/56 .....	315,317,319
Hood cables and brackets .....	111
Hood hinges .....	313
Hood latch brackets, pins and springs.....	9
Hood latch repair .....	434, 436
Hood mount hinges and bolts .....	49 426
Hood pad & drive nails .....	199,201
Hood pad 1955 .....	49
Hood radio static suppression tab .....	311,401
Hood release cable rubber grommet .....	201
Hood release mechanism hardware .....	43
Hood release Mechanism spacers early 1955 .....	123

Hood upper inside frame .....	121
Horn mount bolts .....	47
Horn relay .....	51
Horn ring center paint .....	263
Horns 1956 .....	69
<b>I</b>	
Idler arm bushings, power steering .....	211
Idler arm finish .....	183
Idler arm washer .....	213
Ignition coils .....	54,397
Ignition switch wiring .....	303
Inspection stamp on lower dash .....	115
Inspection stamp, under hood .....	121,203
Instrument bezels 1957 .....	385
Instrument center cluster aluminum 1957 .....	424
Instrument, temp and fuel .....	424
Instrument voltage drop regulator 1957 models .....	424
Insulating material rear wheel wells.....	189,422
Intake manifolds.....	35,277,472,474,476
Interior floor cover .....	261
Interior color, Golden Rod .....	422
Invoice decoding .....	99
<b>J</b>	
Jacking instruction .....	71
Jacks .....	73,75,77
<b>L</b>	
Leaded fuel .....	81
Life guard decal placement 1956/57 .....	11
Lower control arm bushings & spacers.....	183,373,375
Lift for average size garage.....	469
<b>M</b>	
Maintenance manuals .....	430
Mallory Distributors .....	279
Master cylinder finish .....	43
Master cylinder heat shield 1955 .....	387,389
Master cylinder, Ford service part .....	123
Master cylinders and caps .....	69
Master cylinder mount bolts .....	440
Mirror base, inside .....	17,191
Mirrors exterior.....	113,305

Motor mount front bolt..... 203,404,406

## N

Neutral safety switch, start in park .....	377
Non Power seat .....	189
Nose panel ornament .....	117
Nuts on original shocks .....	109
Number stenciled under the dash .....	422

## O

Oil & engines .....	85
Oil dip stick & tube.....	125,480
Oil filter plate to engine block .....	307
Oil filter spin on adaptors .....	387
Oil filters.....	237,478,479
Oil pan plugs .....	359
Oil press sending unit wire .....	157
Overdrive and fuel mileage .....	86
Overdrive cable handle bracket .....	111
Overdrive cable routing through floor .....	113
Overdrive cable routing .....	19
Overdrive Governor .....	369,406
Overdrive solenoid .....	325,410

## P

P/B booster vacuum line clip 1956/57.....	125
P/S bracket bolt to exhaust manifold .....	39
Padded dash ends .....	215
Padded dash screws .....	191
Paint behind grill .....	195
Paint marks for I.D. of components .....	211
Paint patterns engine compartment .....	227,229
Paint the proper shade .....	100
Park brake handle mount screws .....	115
Park brake cable lever mechanism .....	412
Park brake cable to backing plates .....	406
Park lamp lens 1957 .....	23
Park lamp wire clip to air duct .....	147
Park lamp wire routing 1957 .....	145
Parking brake handle removal .....	265
Part numbering system .....	98
Parts inventory control .....	249,269
Pinion bearings .....	371,373

Pinion housing 1957 .....	181
Pinion seal replacement 1957.....	371, 373
Pinion seal, 1957 .....	371
Power brake booster.....	41, 472
Power brake cylinder plug date .....	177
Power brake vacuum source early 1957 .....	391, 393
Power seat adjusting rod finish .....	15, 421
Power seat/window wire retainer at door jam .....	424
Power seat floor mount brackets .....	217
Power steering control valve.....	329,414,416,454,456
Power steering idler arm bracket .....	329
Power steering pulley.....	478
Power steering pump belts .....	319
Power steering pumps .....	349
Power steering to Water pump bolts .....	203
Power window relay and wire clip .....	121,422
Pressurizing engine oil system .....	309
Priming the body .....	15
Push rods .....	315

## Q

Quarter boards & binding .....	115
--------------------------------	-----

## R

Radiator basics .....	96
Radiator build date.....	61,283
Radiator cap .....	125
Radiator deflector panel early 1955.....	47
Radiator drain .....	157
Radiator hose clamps .....	59,61,229
Radiator hose numbers, upper .....	175
Radiator support early 1955.....	47,49,67
Radiator support paint .....	313
Radiator support spacers to frame .....	237
Radiators .....	225, 227
Radio repairs .....	101
Radio static capacitors .....	229, 410
Rear axle bearings .....	365
Rear main seal replacement .....	80,353,355,357,399
Rear Shackles and hardware .....	7, 145
Rear shocks, .....	107
Rear Springs .....	410,416
Rear spring bands .....	7,9,107

Rear spring clamps early 1957, .....	107
Rear spring identification paint markings .....	295
Rear transmission, mount & bolts, automatic .....	203
Replacing automatic transmission .....	87
Replacing choke tube .....	92
Resistors of 6V-12V conversion .....	424
Ring gear & Pinion 1957 .....	369
Road draft tube .....	203
Rocker arm ratios .....	80
Rocker arms .....	80,199
Rocker cover gaskets .....	197
Rocker cover nuts non dress up kit .....	43
Rocker covers .....	313

## S

Screws in door panel .....	115
Sealing the underside floors .....	269,271
Seat back cardboard cover .....	15
Seat back stop bolt 1955 .....	113
Seat back stops bolts .....	15
Seat back wrap around tacks .....	385
Seat belts .....	191,193
Seat motor tags.....	113
Seat tracks finish .....	15
Seat workmanship .....	15
Sheet metal repairs sequence.....	269
Shipping brackets .....	213
Shock end nuts .....	109
Shocks .....	5,107,312
Shocks (air).....	444,446
Six volt gauges on 12 volt system .....	104
Skirt brackets, early 1955 .....	117
Sound deadener rear quarters .....	205
Spare tire hold down .....	71,75
Spare tire well plug 1957 .....	6
Spark plug wire boots on distributor cap .....	49
Spark plug wire grommets .....	157
Spark plug wire numbering system .....	231
Spark plug wires 1955 .....	347
Spark plug wires .....	357
Speedometer cable routing standard and overdrive.....	19,113
Speedometer connection to transmission .....	311,412

Speedometer gear angle drive, 1955/56 .....	297
Speedometer lubrication .....	259
Splash shields lower inner fender .....	211,412
Starter cable grommet on fire wall .....	39,165
Starter ID tags.....	51
Starter solenoid 1956/57 .....	177
Starter solenoid, 1955 .....	67
Steering arm (drag link) .....	187
Steering box rebuild .....	291,293,365,367,444
Steering box .....	39
Steering column removal & disassembly.....	263, 422,458
Stencil on frame .....	213
Sun Visor brackets .....	217
Sun visors, non padded 1956 .....	19
Sway bar brackets to frame .....	5
Sway bar bushing replacement .....	367
Sway bar end kit hardware .....	5, \109
Sway bar rear cautions.....	452
Spring, rear leaf front bolt removal.....	448
Springs, rear perches.....	450
Suspension (front) removal.....	448,449

## T

Tachometer 1957 .....	17,19
Tachometer cable routing 1956/57 .....	165
Tail lamp housings 1957 .....	223
Tail lamp lens 1957 .....	23
Temperature sending units .....	277
Thermostat .....	315,349
Throttle bell crank, 1955 .....	397
Throttle rod hole in Firewall cover .....	261
Thunderbird script 1957 .....	305
Tie rod ends and sleeve .....	185
Tie rod seals .....	187
Timing cover .....	39,47,389
Timing gear crank pulley seal .....	307
Timing gear to cam shaft .....	389, 391
Timing marks .....	279
Tire tool .....	77
Tire valve stem extensions 1957 .....	155
Tonneau cover .....	189
Torque converter installation .....	295,297

Transmission/engine rear mount alignment plate.....	185,416
Turn signal cancel cam.....	464
Transmission cooling line fittings .....	123
Transmission dip stick .....	121
Transmission fluid servicing .....	357
Transmissions, 3 speed and O.D .....	249,251
Trunk bumpers 1955/56 .....	79
Trunk bumpers 1957 .....	133,205
Trunk hinge bolts .....	71
Trunk hinges .....	133,321
Trunk latch catch .....	71
Trunk latch on lid .....	77
Trunk mats .....	75
Trunk weather-strips .....	73
Tuning for low octane fuel .....	83

## **U**

U bolts rear axle and hardware .....	5
U-joint rear .....	211
U-joint removal & replacement.....	451,452
Under dash components .....	259
Universal joint flange repair .....	287
Upper control arm shields .....	231
Under dash support bars.....	422
Under coat removal.....	446

## **V**

Vacuum advance mechanisms .....	359
Vacuum advance lines.....	470,472
Vacuum hose .....	123
Vacuum source for windshield wiper motor .....	353,395,397
Vacuum source P/B boosters .....	353
Valley pan seal .....	389
Valve problems .....	82
Valve stem & caps .....	195
Vent door alignment .....	21
Vent door parts (fender) .....	117
Vent door seals (fender) .....	221
Vent grill inside, 1956/57 models .....	111
Voltage regulator 1956/57 .....	51, 69
Voltage regulator (service part) .....	311,313

## **W**

Water pump impeller clearance .....	309
Water pump pulley 1956 non P/S .....	45
Water pump pulley metal fatigue .....	349
Water pump, fan & gen belt .....	171,173
Weight, Frame .....	410
Weight, body .....	426
Wheel paint .....	75
Wheel well covers early 1957 .....	79,133,205
Wheels.....	221,223,446,448
Wind lace 1955/56 models .....	11
Wind-lace, front.....	13,189,191
Windshield .....	265
Windshield logo .....	221
Wiper motor vacuum T fitting .....	385 418
Windshield washers .....	418,421
Wire grommets inner fender & Park lamp .....	223
Wire harness clip at hood mechanism .....	121
Wire harness clip behind the seat, .....	115
Wire harness, cross over 1955/56 .....	69,357
Wire harness, cross over 1956.....	69
Wiring clips .....	149,151,153,173,175,177
Wiring harness clips firewall.....	123,470
Wiring park lamps engine compartment .....	67
Wiring, body harness to rear .....	261
Wiring, tail lamp harness, under dash .....	193

## Additional Items (notes)

Correction

Page 176, #44 change 3/8" to 5/16".

Page 248 #4 change T85C-7B to RN11-1N.

Page 26 #6 delete ECZ-F with standard transmission, 292 engines also had ECZ-G heads.

Page 68 #105, Delete 1955, the harness is correct for 1956 models only.

Page 116 #6, Change photo #7 to #14.

Page 132 #5, Change page 76 to 78.

Page 312 #27, Delete the words and # after #9.

Page 343 # 15f, Picture is inverted the notched bell crank is on the bottom.

Page 49 & 397, 1957 ignition coil, the Dec 1957 model may have black or yellow ends by Jan 1957 all Thunderbird coils had yellow ends.

Gil Baumgartner