33 DIESEL TRACTOR

690177
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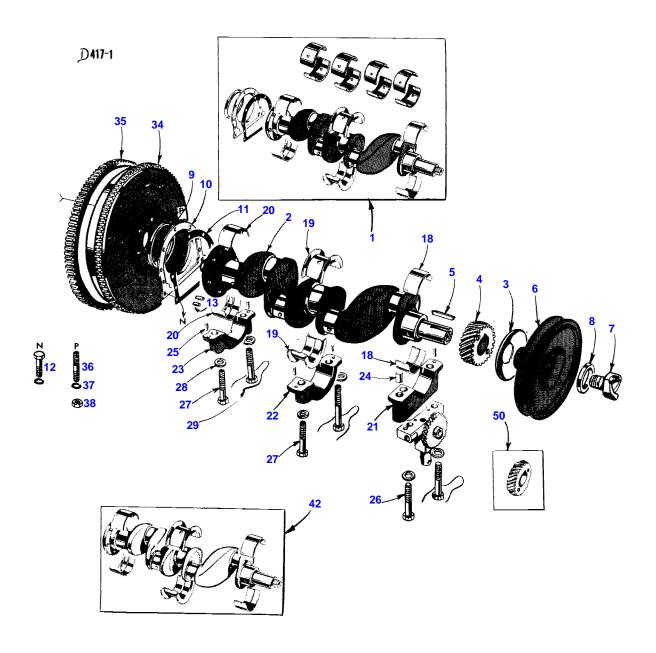
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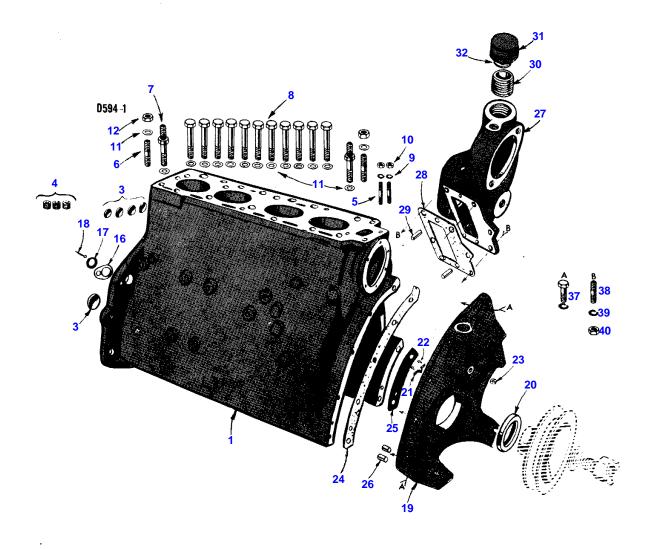




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CRANKSHAFT, MAIN BEARINGS, FLYWHEEL Page6

CRANKSHAFT, MAIN BEARINGS, FLYWHEEL Item Part Number Qty Description Crankshaaft And Insert Kit (Inc. 1 - 1007505M1, 1 - 841173M91, 1 - 841168M91, 1 - 17627A, 1 -1 841172M91 1 1-8938M1 And 1 - 1005883M1) 2 1007505M1 1 Crankshaft (Order 841172M91) 3 1005881M1 1 Washer, Oil Throw-Off 4 1005885M1 1 Gear, Crankshaft Timing, (Std.) (See Item #50) 5 760426M1 1 Key, Timing Gear Pulley, Fan Drive 6 1005943M1 1 Jaw, Crankshaft Starting 7 760412M1 1 8 760413M1 1 Washer, Starting Jaw 9 1008938M1 1 Seal, Oil, Rear (4-7/16 x 5-17/64 x 7/16") 10 Retainer, Oil Seal 1005884M1 1 Gasket, Retainer 11 1005883M1 1 12 21216A 7 Bolt Assembly W/Washer (516 x 3/4" NC, Hex.) 13 760402M1 2 Dowel (1/4 x 15/32") 18 1007506M91 1 Insert Assembly, Front Crankshaft Bearing (See Item #42) 19 1007509M91 1 Insert Assembly, Center Crankshaft Bearing (See Item #42) 20 1007511M91 1 Insert Assembly, Rear Crankshaft Bearing (See Item #42) 21 1005847M1 1 Cap, Front Main Bearing 22 1005848M1 1 Cap, Center Main Bearing 23 1005849M1 1 Cap, Rear Main Bearing Dowel, Ring, Front Bearing Cap 24 17170A 1 25 760402M1 Dowel (1/4 x 15/32") 26 761533M1 Bolt, Front Bearing Cap (Also Holds Oil Pump) (9/16 x 4/-1/2" NC, Hex., Dld. Hd.) 27 760398M1 Bolt, Center And Rear Bearing Cap (9/16 x 3" NC, Hex., Dld. Hd.) 28 1007519M1 Washer, Bearing Cap Bolts (19/32 X 1 x 3/16") 29 Wire, Lock Bearing Cap Bolts 17862A 3 34 1007530M91 1 Flywheel Assembly 35 Gear, Ring, Flywheel Starting 1000804M1 1 Stud, Flywheel (3/8" NF x 2-1/8") 36 1007710M1 6 37 2762X 6 Washer (3/8" Lock) Nut, (3/8" NF, Hex.) 38 12177X 6 Insert Kit, Crankshaft Bearing, Std. 841173M91 AR Insert Assembly, Crankshaft Bearing, Front 1007506M91 1007509M91 Insert Assembly, Crankshaft Bearing, Center 1007511M91 1 Insert Assembly, Crankshaft Bearing, Rear 42 841174M91 AR Insert Kit, Crankshaft Bearing, -.002' 1007737M91 1 Insert Assembly, Crankshaft Bearing, Front 1007740M91 1 Insert Assembly, Crankshaft Bearing, Center 1007742M1 1 Insert Assembly, Crankshaft Bearing, Rear 42 841260M91 AR Insert Kit, Crankshaft Bearing, -.010' Insert Assembly, Crankshaft Bearing, Front 1008569M91 1 1008572M91 1 Insert Assembly, Crankshaft Bearing, Center 1008574M91 1 Insert Assembly, Crankshaft Bearing, Rear 42 Insert Kit, Crankshaft Bearing, -.020 841175M91 AR 1007745M91 Insert Assembly, Crankshaft Bearing, Front 1 1007748M91 1 Insert Assembly, Crankshaft Bearing, Center 1007750M91 1 Insert Assembly, Crankshaft Bearing, Rear 50 1005886M1 AR (A) Gear, Crankshaft Timing, -.001", Marked 1 (A) Gear, Crankshaft Timing, -.002", Marked 2 1005887M1 AR 1005888M1 AR (A) Gear, Crankshaft Timing, -.003", Marked 3 (A) Gear, Crankshaft Timing, -.004", Marked 4 1005890M1 AR 1005890M1 AR (A) Gear, Crankshaft Timing, -.004", Marked 5 1005891M1 AR (A) Gear, Crankshaft Timing, -.006", Makred 6 1005892M1 AR (A) Gear, Crankshaft Timing, +.001", Marked 1 1005893M1 AR (A) Gear, Crankshaft Timing, +.002", Marked 2 1005894M1 AR (A) Gear, Crankshaft Timing, +.003, Marked 3 1005895M1 AR (A) Gear, Crankshaft Timing, +.004", Marked 4 1005896M1 AR (A) Gear, Crankshaft Timing, +.005", Marked 5 1005897M1 AR (A) Gear, Crankshaft Timing, +.006", Marked 6

(A) - Undersize And Oversize Gears Are Furnished On Special Order To Obtain Quiet Gear Operation. CYLINDER BLOCK, TIMING GEAR COVER, PUMP ADAPTER



Ref 4

Massey Ferguson

40

11923X AR

Nut (3/8" NC, Hex.)

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CYLINDER BLOCK, TIMING GEAR COVER, PUMP ADAPTER

Item Part Number Qty Description 1007762M91 1 Block Assembly, Cylinder (Inc. All Studs, Plugs, Main Bearing And Caps, Piston Assembly, Connecting Rod Assembly, Crankshaft, Camshaft And Timing Gears) 1 Block Assembly, Cylinder (Inc. All Studs, Plugs And Main Bearing Caps) 1007722M91 1 1003010M1 2 Plug, Heater Hole (1-5/8" Cup Type) 3 14708X 5 Plug, Block (2" Expansion) 1000148M1 3 Plug (1/4" P.T. Sckt. Hd.) 4 5 Stud (3/8" NC x 1-11/16") 15247A 2 6 1007667M1 2 Stud (1/2" NC x 2-1/2") 7 Stud (1/2" NC-9/16" NF x 7-1/8") 1007520M1 2 8 1007526M1 11 Bolt (1/2" x 5-3/4" NC) 2762X 2 9 Washer (3/8" Lock) 10 11923X 2 Nut (3/8" NC, Hex.) 11 1005923M1 15 Washer (17/32 x 15/16 x 1/8") 12 2638X 2 Nut (1/2" NC, Hex.) Cover, Timing Hole 16 15354A 1 17 17058A 1 Felt, Timing Hole Cover 18 1005946M1 1 Pointer, Flywheel Timing 19 1005906M91 1 Cover Assembly, Timing Gears 20 17627A 1 Seal, Oil, Crankshaft, Front (2-3/8 x 3-3/8 x 15/32") 21 760137M1 1 Spring, Governor Bumper 22 Rivet, Bumper Spring (1/8 x 7/16 Rd. Hd.) 16863X 2 23 22596X 1 Plug, Governor Lever Boss (1/8" Pipe, Socket Hd.) 24 1005908M1 1 Gasket, Timing Gear Cover (Long) 25 1005909M1 1 Gasket, Timing Gear Cover (Short) 26 760028M1 Dowel, Timing Gear Cover (3/8 x 3/4") 2 27 Adapter, Injection Pump 1007688M1 1 28 Gasket, Adapter To Block 760017M1 1 29 760028M1 2 Pin, Adapter To Block (3/8 x 3/4") 30 Pipe, Oil Filler (1-1/4" Pipe x 2-1/2") 1006041M1 1 31 1005067M1 1 Cap Assemby, Oil Filler, W/Seal 32 1005068M1 1 Gasket, Filler Cap 37 Bolt Assembly W/Washer (3/8 x 1" NC, Hex.) 22727X AR 38 Stud (3/8" NC x 1-1/2") 21207A AR 39 2762X AR Washer (3/8" Lock)