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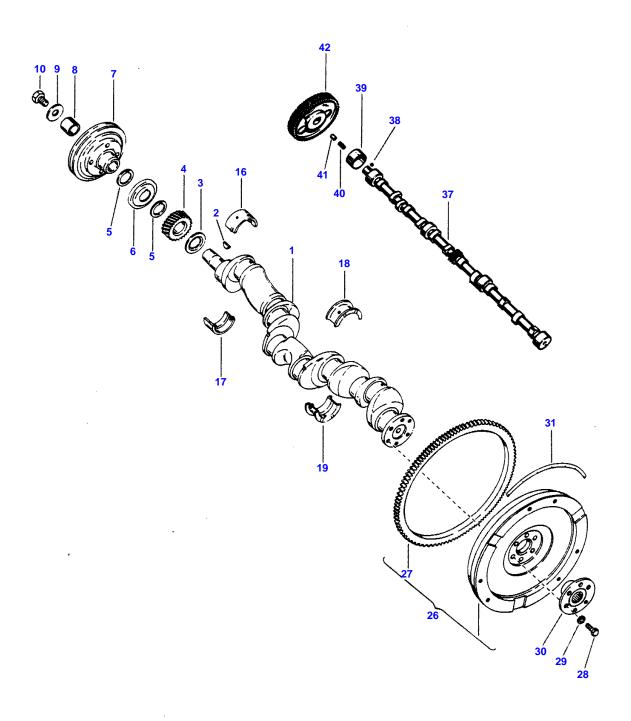
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CRANKSHAFT, FLYWHEEL AND MAIN BEARINGS (GAS)

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			EL AND MAIN BEARINGS (GAS) MF1100
Item	Part Number	Qty	Description
1	1034393M1	1	(A) Crankshaft
	1032581M1	1	(B) Crankshaft (Order 1034393M1 And 1034394M1)
2	22134X	1	Key (#708 Hi-Pro)
3	1032588M1	1	Spacer, Crankshaft Gear
4	1032587M1	1	Gear, Crankshaft
5	1032603M1	2	Gasket, Oil Thrower
6	1032590M1	1	Thrower, Oil
7	1032557M91	1	Pulley Assembly
8	1032589M1	1	Taper, Crankshaft Pulley
9	1032658M1	1	Washer, Pulley (11/16 x 2 x 3/16")
10	353607X1	1	Bolt (5/8 x 1" NF, Hex.)
	836033M91	1	Insert Kit (Std.)
16	1032598M1	3	Insert (Top) (Front, 1st Intermediate, Rear)
17	1032597M1	3	Insert (Lower) (Front, 1st Inter., Rear)
18	1032599M1	1	Insert (Top) (2nd Intermediate)
19	1032600M1	1	Insert (Lower) (2nd Intermediate)
	836034M91	1	Insert Kit (020")
16	1032614M1	3	Insert (Top) (Front, 1st, Intermediate, Rear)
17	1032612M1	3	Insert (Lower) (Front, 1st Intermediated, Rear)
18	1032616M1	1	Insert (Top) (2nd Intermediate)
19	1032618M1	1	Insert (Lower) (2nd Intermediate)
1/	836035M91 1032615M1	1	Insert Kit (040")
16 17	1032613M1	3	Insert (Top) (Front, 1st Intermedaite, Rear) Insert (Lower) (Front, 1st Intermediate, Rear)
18	1032613W1	3 1	Insert (Lower) (Front, 1st intermediate, Rear) Insert (Top) (2nd Intermediate)
19	1032617M1	1	Insert (10p) (2nd intermediate)
26	1032767M91	1	(C) Flywheel Assembly (Incl. Item 27)
20	1034081M91	1	(D) Flywheel Assembly (Incl. Item 27)
	1034001M71	1	(E) Flywheel Assembly (Incl. Item 27)
27	1032592M1	1	Gear, Flywheel Ring
28	1032648M1	6	Bolt (7/16 x 1-1/4" NF, Hex., Special)
29	359404X1	6	Washer (7/16" Int. Tooth Lock)
30	1034394M1	1	(A) Adapter, Flywheel
	1032594M1	1	(B) Adapter, Flywheel (Order 1034394M1)
31	1032593M1	1	Strip, Flywheel Timing

			CAMSHAFT

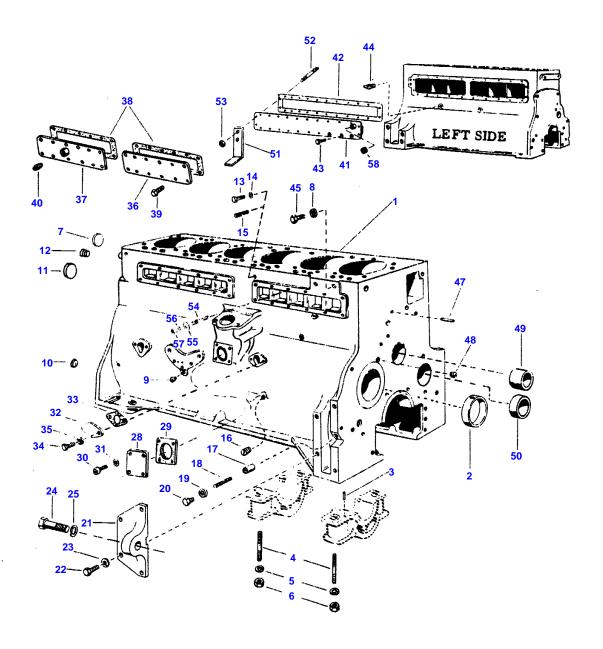
37	1032523M1	1	Camshaft
38	13611X	1	Key (#13 Woodruff)
39	1032602M1	1	Bushing, Camshaft, Front
40	1032637M1	1	Spring, Camshaft Thrust Button
41	1032524M1	1	Button, Camshaft Thrust
42	1032525M1	1	Gear, Camshaft

			(A) - Used Engine Serial Number 125771,
			125787, 127197, 127212, 127228 And
			130327 And Up.
			(B) - Used Prior To Engine Serial Number
			130327 Except For 125771, 125787,
			127197, 127212 And 127228.
			(C) - Used Engine Serial Number 120027
			And Up. (D) Used Engine Serial Number 115752
			(D)- Used Engine Serial Number 115752
			To 120027. (E) Used Drier To Engine Social Number
			(E) - Used Prior To Engine Serial Number 115752. For Repairs Order 1034081M91,
			Flywheel; 1033648M1 Adapter, Plate And
			1033649M1 Timing Hole Cover.
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CYLINDER BLOCK (GAS)

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CYLINDER BLOCK (GAS) MF1100 Item Part Number Qty Description Engine Assembly (Complete) 514522M92 1 1032757M91 Block Assembly, Short (Incl. Crankshaft And Brgs. Conn. Rod., Pistons & Camshaft) 1 1032578M91 1 Block Assembly (Stripped) 2 1032602M1 1 Bushing, Camshaft, Front 3 Pin, Dowel, Main Bearing Cap 363838X1 8 4 Stud (9/16" NC-NF x 4-1/16") 1032656M1 8 5 353447X1 8 Washer (9/16" Lock) 365673X1 8 Nut (9/16" NF., Hex.) 6 7 Plug (1" Expansion, Brass) 1032664M1 1 8 17186X 8 Washer (3/8" Flat) 9 356039X1 1 Plug (1/8 P.T. Hex. Sckt. Hd.) 10 1032647M1 1 Plug (21/32" Cup Type) 11 1032663M1 1 Plug (2" Expansion, Brass) 12 22728X 3 Plug (1/4" P.T. Sq. Sckt.) 13 353664X1 1 (A) Bolt (1/4 x 3/8" NC, Hex.) 14 1002044M1 1 (A) Washer (17/64 x 1/2 x 1/16") 15 834020M1 1 (B) Stud (1/4" NC-NF x 3/4") 16 195591M1 4 Plug (1/8" P.T. Sltd.) 17 Plunger, Oil Relief Vavle 1032604M1 1 18 1032636M1 1 Spring, Plunger 19 22239X 1 Gasket (9/16 x 13/16 x 3/32") 20 1032628M1 1 Screw, Relief Valve 21 1032559M1 2 Support, Engine Front 22 353724X1 8 Bolt (1/2 x 1-1/2" NC, Hex.) 23 353439X1 8 Washer (1/2" Lock) 24 354714X1 Bolt (3/4 x 2-1/2" NC, Hex.) 25 353440X1 2 Washer (3/4" Lock) 28 1032632M1 Cover 29 Gasket, Cover 1032560M2 1 30 357445X1 4 Screw (#10 - 24 x 5/8" Sltd. Hd.) 1032659M1 4 31 Washer (3/16 x 11/32 x 1/32" Copper) 32 1032627M1 Plate, Cover 1 Gasket, Cover Plate 33 1032518M2 1 34 353679X1 2 Bolt (5/16 x 1" NC, Hex.) 35 1032661M1 2 Washer (21/64 x 1/2 x 1/32" Copper) 36 1032606M1 Plate, Cover, Right Front 37 1032607M91 1 Plate Assembly, Cover, Right Rear 38 1032605M1 2 Gasket, Cover Plate 39 353665X1 22 Bolt (1/4 x 1/2" NC, Hex.) 40 Plug (1/2" P.T. Sq. Hd.) 375182X1 2 1032582M91 1 Cover Assembly, Left 41 42 1032519M1 1 Gasket, Cover 43 353665X1 22 Bolt (1/4 x 1/2" NC, Hex.) 44 763716M1 1 Drain, Cock 45 3 Bolt (3/8 x 1/2" NC, Hex.) 353896X1 47 1032596M1 1 Tube, Timing Gear Oil (1/4 x 1") 48 355554X1 2 Plug (1/4" P.T., Sltd.) Bushing, Governor Gear 49 1032601M1 1 50 1 Plug, Idler Hole 1032626M1 51 1 Stop, Governor Lever 1033595M1 52 834114M1 2 Stud (1/4" NC-NF x 1-1/8") 53 Nut (1/4" NF, Hex.) 353918X1 2 54 731374M1 2 Stud 55 353754X1 2 Washer (9/32 x 5/8 x 1/16" Flat) 56 353441X1 2 Washer (1/4" Lock) 57 Nut (1/4" NF, Hex.) 353918X1 2 58 353543X1 1 Bolt (3/8 x 1-5/8" NF, Hex.)

(A) - Used Late Production Engines.(B) - Used Early Production Engines.Order 353664X1 Bolt.