

Engine	Year	Line	Engine	Year	Line	Engine	Year	Line
1 Cyl. 1-71		1	3 Cyl. 3-53		16	6 Cyl. (Continued) 6-92		32
12 Cyl. 12-92		2	3-53N		17	6V-53		33
12V-71		3	3-71		18	6V-53N		34
12V-71N		4	3-71N		19	6V-71		35
12V-71T		5	32 Cyl. 32V-71N		20	6V-71N		36
16 Cyl. 16V-71		6	4 Cyl. 4-53		21	6V-71T		37
16V-71N		7	4-53N		22	6V-92		38
16V-71T		8	4-71		23	6V-92T		39
16V-92		9	4-71N		24	6V-92TTA		40
16V-92T		10	4-71T		25	8 Cyl. 8-71		41
16V-92TA		11	6 Cyl. 6-53		26	8V-53N		42
2 Cyl. 2-53		12	6-71		27	8V-71		43
2-71		13	6-71N		28	8V-71N		44
24 Cyl. 24V-71		14	6-71T		29	8V-71T		45
24V-71N		15	6-71TA		30	8V-92		46
			6-71TTA		31	8V-92T		47
						8V-92TTA		48

Line No.	Part Title	Part No	Description
1	1-71 ENG - 1 Cyl. - 4 1/4 Bore		
	Mell Lube	M-10012	
	Exhaust Valve	V0327 V0411	HEAD DIA. 1.584 VALVE CYL. HEAD, 30 DEGREE SEAT HEAD DIA. 1.588 OPTIONAL SUPER ALLOY (NICKEL) SAME APPLICATION AS [V0327]
2	12-92 ENG - 12 Cyl - 4.84 Bore		
	Mell Lube	M-10012	
	Exhaust Valve	V1366	HEAD DIA. 1.380 2 & 4 VALVE CYL. HEAD
3	12V-71 ENG - 12 Cyl - 4 1/4 Bore		
	Mell Lube	M-10012	
	Exhaust Valve	V1500 V0411	HEAD DIA. 1.180 4 VALVE CYL. HEAD HEAD DIA. 1.588 2 VALVE CYL. HEAD
4	12V-71N ENG - 12 Cyl - 4 1/4 Bore		
	Mell Lube	M-10012	
	Exhaust Valve	V1500	HEAD DIA. 1.180 4 VALVE CYL. HEAD
5	12V-71T ENG - 12 Cyl - 4 1/4 Bore		
	Mell Lube	M-10012	
	Exhaust Valve	V1500	HEAD DIA. 1.180 4 VALVE CYL. HEAD
6	16V-71 ENG - 16 Cyl - 4 1/4 Bore		
	Mell Lube	M-10012	
	Exhaust Valve	V1500	HEAD DIA. 1.180 4 VALVE CYL. HEAD
7	16V-71N ENG - 16 Cyl - 4 1/4 Bore		
	Mell Lube	M-10012	
	Exhaust Valve	V1500	HEAD DIA. 1.180 4 VALVE CYL. HEAD
8	16V-71T ENG - 16 Cyl - 4 1/4 Bore		
	Mell Lube	M-10012	
	Exhaust Valve	V1500	HEAD DIA. 1.180 4 VALVE CYL. HEAD
9	16V-92 ENG - 16 Cyl - 4.84 Bore		
	Mell Lube	M-10012	
	Exhaust Valve	V1366	HEAD DIA. 1.380 4 VALVE CYL. HEAD

DETROIT DIESEL (Continued)

Line No.	Part Title	Part No	Description
10	16V-92T ENG - 16 Cyl - 4.84 Bore		
	Mell Lube	M-10012	
	Exhaust Valve	V1366	HEAD DIA. 1.380 4 VALVE CYL. HEAD
11	16V-92TA ENG - 16 Cyl - 4.84 Bore		
	Mell Lube	M-10012	
	Exhaust Valve	V1366	HEAD DIA. 1.380 4 VALVE CYL. HEAD
12	2-53 ENG - 2 Cyl. - 3 7/8 Bore		
	Mell Lube	M-10012	
	Exhaust Valve	V0759 V0758	HEAD DIA. 1.090 4 VALVE CYL. HEAD HEAD DIA. 1.400 2 VALVE CYL. HEAD
13	2-71 ENG - 2 Cyl. - 4 1/4 Bore		
	Mell Lube	M-10012	
	Exhaust Valve	V0327 V0411	HEAD DIA. 1.584 2 VALVE CYL. HEAD, 30 DEGREE SEAT HEAD DIA. 1.588 OPTIONAL SUPER ALLOY (NICKEL) SAME APPLICATION AS [V0327]
14	24V-71 ENG - 24 Cyl - 4 1/4 Bore		
	Mell Lube	M-10012	
	Exhaust Valve	V1500	HEAD DIA. 1.180 4 VALVE CYL. HEAD
15	24V-71N ENG - 24 Cyl - 4 1/4 Bore		
	Mell Lube	M-10012	
	Exhaust Valve	V1500	HEAD DIA. 1.180 4 VALVE CYL. HEAD
16	3-53 ENG - 3 Cyl. - 3 7/8 Bore		
	Mell Lube	M-10012	
	Exhaust Valve	V0759 V0758	HEAD DIA. 1.090 4 VALVE CYL. HEAD HEAD DIA. 1.400 2 VALVE CYL. HEAD
17	3-53N ENG - 3 Cyl. - 3 7/8 Bore		
	Mell Lube	M-10012	
	Exhaust Valve	V0759	HEAD DIA. 1.090 4 VALVE CYL. HEAD
18	3-71 ENG - 3 Cyl. - 4 1/4 Bore		
	Mell Lube	M-10012	
	Exhaust Valve	V0327 V0411	HEAD DIA. 1.584 2 VALVE CYL. HEAD, 30 DEGREE SEAT HEAD DIA. 1.588 OPTIONAL SUPER ALLOY (NICKEL) SAME APPLICATION AS [V0327]
19	3-71N ENG - 3 Cyl. - 4 1/4 Bore		
	Mell Lube	M-10012	
	Exhaust Valve	V1500	HEAD DIA. 1.180 4 VALVE CYL. HEAD
20	32V-71N ENG - 32 Cyl - 4 1/4 Bore		
	Mell Lube	M-10012	
	Exhaust Valve	V1500	HEAD DIA. 1.180 4 VALVE CYL. HEAD
21	4-53 ENG - 4 Cyl. - 3 7/8 Bore		
	Mell Lube	M-10012	
	Exhaust Valve	V0759 V0758	HEAD DIA. 1.090 4 VALVE CYL. HEAD HEAD DIA. 1.400 2 VALVE CYL. HEAD
	Cam Gear	2888 2863	1966-1979 97 TEETH RIGHT 1980-1987 111 TEETH RIGHT
22	4-53N ENG - 4 Cyl. - 3 7/8 Bore		
	Mell Lube	M-10012	
	Exhaust Valve	V0759	HEAD DIA. 1.090 4 VALVE CYL. HEAD
23	4-71 ENG - 4 Cyl. - 4 1/4 Bore		
	Mell Lube	M-10012	
	Exhaust Valve	V0327	HEAD DIA. 1.584 2 VALVE CYL. HEAD, 30 DEGREE SEAT
	<i>Continued on Next Page</i>		

Line No.	Part Title	Part No	Description
23	4-71 ENG - 4 Cyl. - 4 1/4 Bore (Continued)		
	Exhaust Valve	V0411	HEAD DIA. 1.588 OPTIONAL SUPER ALLOY (NICKEL) SAME APPLICATION AS [V0327]
24	4-71N ENG - 4 Cyl. - 4 1/4 Bore		
	Mell Lube	M-10012	
	Exhaust Valve	V1500	HEAD DIA. 1.180 4 VALVE CYL. HEAD
25	4-71T ENG - 4 Cyl. - 4 1/4 Bore		
	Mell Lube	M-10012	
	Exhaust Valve	V1500	HEAD DIA. 1.180 4 VALVE CYL. HEAD
26	6-53 ENG - 6 Cyl. - 3 7/8 Bore		
	Mell Lube	M-10012	
	Exhaust Valve	V0759	HEAD DIA. 1.090 4 VALVE CYL. HEAD
		V0758	HEAD DIA. 1.400 2 VALVE CYL. HEAD
	Cam Gear	2863	111 TEETH RIGHT
27	6-71 ENG - 6 Cyl. - 4 1/4 Bore		
	Mell Lube	M-10012	
	Exhaust Valve	V0327	HEAD DIA. 1.584 4 VALVE CYL. HEAD, 30 DEGREE SEAT
		V0411	HEAD DIA. 1.588 OPTIONAL SUPER ALLOY (NICKEL) 30 DEGREE SEAT
28	6-71N ENG - 6 Cyl. - 4 1/4 Bore		
	Mell Lube	M-10012	
	Exhaust Valve	V1500	HEAD DIA. 1.180 4 VALVE CYL. HEAD
	Crank Gear	2881	78 TEETH
29	6-71T ENG - 6 Cyl. - 4 1/4 Bore		
	Mell Lube	M-10012	
	Exhaust Valve	V1500	HEAD DIA. 1.180 4 VALVE CYL. HEAD
30	6-71TA ENG - 6 Cyl. - 4 1/4 Bore		
	Mell Lube	M-10012	
	Exhaust Valve	V1500	HEAD DIA. 1.180 4 VALVE CYL. HEAD
31	6-71TTA ENG - 6 Cyl. - 4 1/4 Bore		
	Mell Lube	M-10012	
	Exhaust Valve	V1500	HEAD DIA. 1.180 4 VALVE CYL. HEAD
32	6-92 ENG - 6 Cyl. - 4.84 Bore		
	Mell Lube	M-10012	
	Exhaust Valve	V1366	HEAD DIA. 1.380 4 VALVE CYL. HEAD
33	6V-53 ENG - 6 Cyl. - 3 7/8 Bore		
	Mell Lube	M-10012	
	Exhaust Valve	V0759	HEAD DIA. 1.090 4 VALVE CYL. HEAD
	Cam Gear	2888	97 TEETH RIGHT
34	6V-53N ENG - 6 Cyl. - 3 7/8 Bore		
	Mell Lube	M-10012	
	Exhaust Valve	V0759	HEAD DIA. 1.090 4 VALVE CYL. HEAD
35	6V-71 ENG - 6 Cyl. - 4 1/4 Bore		
	Mell Lube	M-10012	
	Exhaust Valve	V1500	HEAD DIA. 1.180 4 VALVE CYL. HEAD
		V0411	HEAD DIA. 1.588 2 VALVE CYL. HEAD
	Crank Gear	2883	78 TEETH
	Pump Gear	2897	42 TEETH WATER PUMP- DRIVEN
36	6V-71N ENG - 6 Cyl. - 4 1/4 Bore		
	Mell Lube	M-10012	
	Exhaust Valve	V1500	HEAD DIA. 1.180 4 VALVE CYL. HEAD, 30 DEGREE SEAT

DETROIT DIESEL (Continued)

Line No.	Part Title	Part No	Description
37	6V-71T ENG - 6 Cyl. - 4 1/4 Bore		
	Mell Lube	M-10012	
	Exhaust Valve	V1500	HEAD DIA. 1.180 4 VALVE CYL. HEAD
38	6V-92 ENG - 6 Cyl. - 4.84 Bore		
	Mell Lube	M-10012	
	Exhaust Valve	V1366	HEAD DIA. 1.380
39	6V-92T ENG - 6 Cyl. - 4.84 Bore		
	Mell Lube	M-10012	
	Exhaust Valve	V1366	HEAD DIA. 1.380
40	6V-92TTA ENG - 6 Cyl. - 4.84 Bore		
	Mell Lube	M-10012	
	Exhaust Valve	V1366	HEAD DIA. 1.380
41	8-71 ENG - 8 Cyl. - 4 1/4 Bore		
	Mell Lube	M-10012	
	Exhaust Valve	V1500	HEAD DIA. 1.180 4 VALVE CYL. HEAD
42	8V-53N ENG - 8 Cyl. - 3 7/8 Bore		
	Mell Lube	M-10012	
	Exhaust Valve	V0759	HEAD DIA. 1.090 4 VALVE CYL. HEAD
43	8V-71 ENG - 8 Cyl. - 4 1/4 Bore		
	Mell Lube	M-10012	
	Exhaust Valve	V1500	HEAD DIA. 1.180 4 VALVE CYL. HEAD
	Crank Gear	2883	78 TEETH
	Pump Gear	2897	42 TEETH WATER PUMP- DRIVEN
44	8V-71N ENG - 8 Cyl. - 4 1/4 Bore		
	Mell Lube	M-10012	
	Exhaust Valve	V1500	HEAD DIA. 1.180 4 VALVE CYL. HEAD, 30 DEGREE SEAT
45	8V-71T ENG - 8 Cyl. - 4 1/4 Bore		
	Mell Lube	M-10012	
	Exhaust Valve	V1500	HEAD DIA. 1.180 4 VALVE CYL. HEAD, 30 DEGREE SEAT
46	8V-92 ENG - 8 Cyl. - 4.84 Bore		
	Mell Lube	M-10012	
	Exhaust Valve	V1366	HEAD DIA. 1.380 2 & 4 VALVE CYL. HEAD
	Cam Gear	2876	78 TEETH OEM #5107103
		2874	78 TEETH OEM #5144594
		2872	78 TEETH OEM #5144672
	Crank Gear	2883	78 TEETH OEM #5117102
2869		78 TEETH OEM #5122101	
47	8V-92T ENG - 8 Cyl. - 4.84 Bore		
	Mell Lube	M-10012	
	Exhaust Valve	V1366	HEAD DIA. 1.380 2 & 4 VALVE CYL. HEAD
48	8V-92TTA ENG - 8 Cyl. - 4.84 Bore		
	Mell Lube	M-10012	
	Exhaust Valve	V1366	HEAD DIA. 1.380 2 & 4 VALVE CYL. HEAD