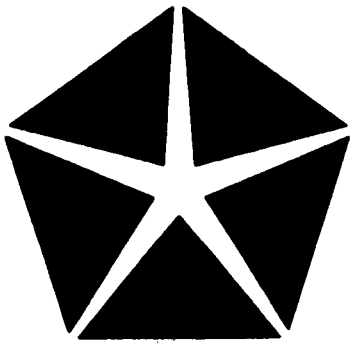
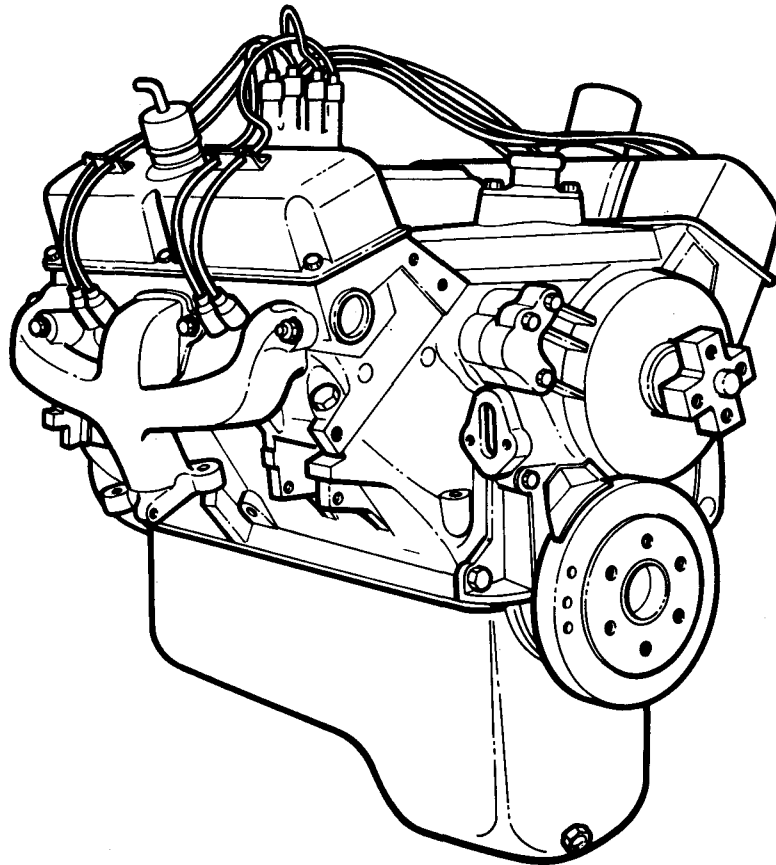




318 ENGINE PARTS CATALOG



1977 P-SERIES

STARTING SERIAL NO. E303813

81-690-1312
PRINTED IN U.S.A.

INDUSTRIAL PRODUCTS DIVISION



CHRYSLER
CORPORATION

The structure and format of this publication has been revised to conform to the manner in which Chrysler supplied basic engine and miscellaneous components are delivered to Industrial Engine accounts and to achieve a simpler and more user oriented catalog.

To improve useability, all major serviceable components are compiled in an Illustration to Text format.

The catalog is divided into three major sections. One section includes the serviceable parts for the Engine as Shipped; another section lists the shipped loose items to a given Industrial Engine account under authority of a Parts ("P") List; and the third section incorporates the serviceable components of Chrysler supplied major engine accessories such as Distributors, Alternators, etc. .

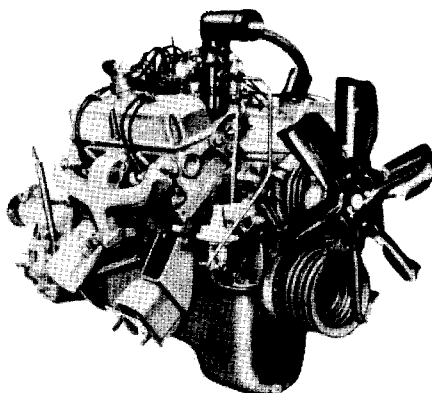
As Shipped Engine components are listed in columnar fashion, identified by the "As Shipped" part number which will be found on the identification plate located on the right front of the cylinder head.

"P" List contents (miscellaneous items shipped separately to the Industrial Engine account) are cataloged by the name of the customer. Only serviceable parts are listed.

Serviceable components of major engine accessories which are included as part of the "As Shipped Engine" or a "P" List" are grouped by type of assembly. Generally all Alternators are grouped together in a short arrangement headed by an identification number, as are Transmissions, etc...

GENERAL INFORMATION

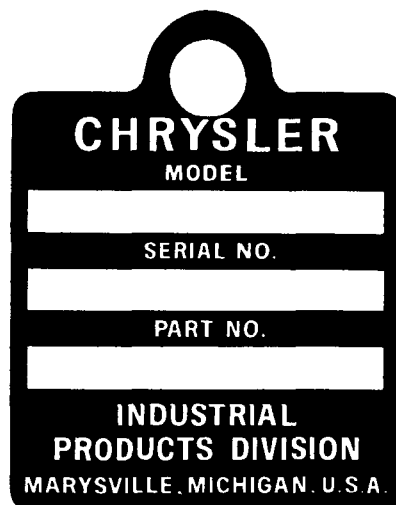
318 CUBIC INCH ENGINE

OVERHEAD VALVE
90° V-8

MODEL	COMP. RATIO	BORE	STROKE	DIS-PLACE-MENT	FUEL	GROSS TORQUE FT. LBS.		GROSS HORSEPOWER		CONTIN- UOUS H. P. @ R. P. M.	RECOM- MENDED CONTIN- UOUS OPER. RANGE
						@ MAX. TORQUE	@ RATED R. P. M.	@ MAX. TORQUE	@ RATED R. P. M.		
LT-318	7.5:1	3.90	3.31	318	Reg.	270 @ 2400	242 @ 4000	124 @ 2400	184 @ 4000	118 @ 3200	1800-3200
LH-318	8.6:1	3.90	3.31	318	Reg.	273 @ 2400	248 @ 4000	126 @ 2400	188 @ 4000	98 @ 3200	1800-3200

NOTE: Closed and open power units available for all industrial engines.
All Chrysler engines can be adapted to natural or LP gas.

ENGINE NAME PLATE



V8 ENGINE

A metal engine name plate, containing model, type and series number (and special part number, if applicable) will be found on all Industrial Engines. On the eight cylinder engine it is located on the end of the cylinder head left side.

When ordering parts ALWAYS include this information.

Customer Name	Application	"P" List Number
WHITE FARM EQUIPMENT	Model 8600	P77-136
Stub Engine 3745 573	Combine	
UNITED TRACTOR CO	Model FM160 and 200	P77-140
Stub Engine 3745 570		
LODAL INC.	Model EVO-2000	P77-143
Stub Engine 3745 570		
WHITE FARM EQUIPMENT	Model 5542 and 7300	7112
Stub Engine 3745 573		

INDUSTRIAL ENGINE PARTS CATALOG

Page 2

GROUP NO.	PART DESCRIPTION	QTY.	PART NUMBER	GROUP NO.	PART DESCRIPTION	QTY.	PART NUMBER
P76-136	Distr. (Contact)	1	2875 920	P77-143	STARTER	1	3755 990
	Clamp-Dist. Mtg.	1	1947 612		BRACKET	1	3675 578
	'O' Ring-Dist. Mtg.	1	2875 923		UNIT, Control	1	3874 020
	Screw-Clamp Mtg.	1	6029 832		RESISTOR, Ballast	1	3874 767
	Shaft-O/Pump & Dist. Dr.	1	2407 181		WIRING	1	3513 753
	Gov-Mech. (Service Vendor)	1	3675 273		FAN	1	2863 228
	Gskt-Gov.	1	6027 245		SPACER	1	1853 021
	Clamp-Gov. Mtg.	1	3675 780		SCREW	4	6029 832
	Elbow (Gov. End)	1	1927 054		SCREW, Harness to Control Unit	1	6030 503
	Screw-Clamp Mtg.	1	9422 727		PULLEY, Fan Drive	1	2513 943
	Rod	1	1612 804		PULLEY, Fan	1	2202 519
	Ball Joint	2	1111 691		BELT	1	2846 942
	Nut	4	120 367		FLYWHEEL	1	2469 161
	Elbow	1	2659 132		BOLT	6	222 052
	Gasket	1	1326 847		HOUSING	1	3675 298
	Clip	1	71 411		BRACKET	1	2847 811
	Fuel Filter	1	2084 467		BRACKET	1	2847 812
	Air Cleaner	1	3462 094		SPACER	2	6026 273
	Alternator, 60 Amp	1	3874 777		FILTER, Oil	1	3549 957
	Nut & Washer	1	6030 820		GOVERNOR (Ser. Vandor)		
	Regulator	1	4091 050		GASKET	1	2463 521
	Starter	1	3755 990		STUD	4	103 183
	F/W & Ring Gear	1	2264 653		PUMP, Fuel	1	2932 797
	Bolt	6	6030 536		GASKET	1	3577 870
	Fuel Pump	1	4026 253		SUPPORT	1	1926 743
	Gasket	1	3577 870		SPACER	1	6023 186
	Screw-F/P Att.	2	6023 548		SCREW	1	2120 171
	Brkt-Th. Ret. Spr.	1	3751 538		SCREW	1	186 282
	Insulator-Alt Term.	1	2258 754		INSULATOR	1	1924 315
	Pulley-Fan	1	3769 130	7112	FAN	1	2125 998
	Bracket-Alt.	1	2951 834		PULLEY, Crankshaft	1	2513 943
	Strap-Alt. Adj.	1	3512 498		PULLEY, Fan and Water Pump . .	2	2202 519
	Spacer	1	6029 507		SPACER, Fan	1	1330 593
	Bracket-S/P Wire	1	2780 669		PUMP, Fuel	1	2932 797
	Resistor-Bal.	1	2095 501		ALTERNATOR	1	3874 729
	Plug-Int. Mfld. Fl.	1	3830 987		CARBURETOR	1	
	Indicator-Oil Level	1	3496 960		CHOKE	1	3751 487
	Tube-Oil Level Ind.	1	3496 959		STARTER	1	3755 900
	Cable Assy.	5	3656 495		PLATE, T.C.	1	3733 112
	Cable Assy.	3	3656 655		ADAPTER, Drive Plate	1	3733 931
	Cable Assy. Coil Dist.	1	3656 694		SCREW, Dr. Plate to Crankshaft	6	9412 123
P77-140	ELBOW	1	3745 044		PLATE, Reinforcing	1	3733 113
	GASKET	1	2536 626		HOUSING, T.C. Adapter	1	3634 470
	CLAMP	1	3675 265		COVER, T.C. Housing	1	3634 869
	NUT, Wing	1	142 765		PUMP, Power Steering	1	4031 234
	CARBURETOR	1	3751 459		PULLEY, Power Steering	1	3893 443
	GASKET	1	3512 285		BRACKET, Elec. Ign.	1	3675 578
	FILTER, Fuel	1	2202 782		UNIT, Control	1	3874 020
	CLIP	1	71 411		WIRING	1	3513 573
	CLEANER, Air	1	3462 094		REGULATOR, Voltage	1	4091 050
	ALTERNATOR	1	3874 728		BRACKET, Electronic Mounting .	1	3675 578
	INSULATOR	1	2258 754		UNIT, Control	1	3874 020
	BRACKET	1	2806 260		RESISTER, Ballast	1	3874 767
	SPACER	1	2129 856		HARNESS, Wiring	1	3513 753
	SPACER	2	6026 715		SCREW, Harness to Control Unit	1	6030 503
	CONEWASHER	2	6022 190		HUB, Fan Drive Pulley	1	3675 416
	BOLT	1	9421 897		PULLEY, Fan Drive	2	4030 686
	STRAP	1	2946 799		BRACKET, Fan Bearing Hsg. Mtg.	2	3745 157
	REGULATOR, Voltage	1	4091 050		HOUSING, Fan Bearing	1	3745 153
	HARNESS	1	3438 370		RING, Bearing Retainer	2	3675 690
	SWITCH	1	1941 120				

INDUSTRIAL ENGINE PARTS CATALOG

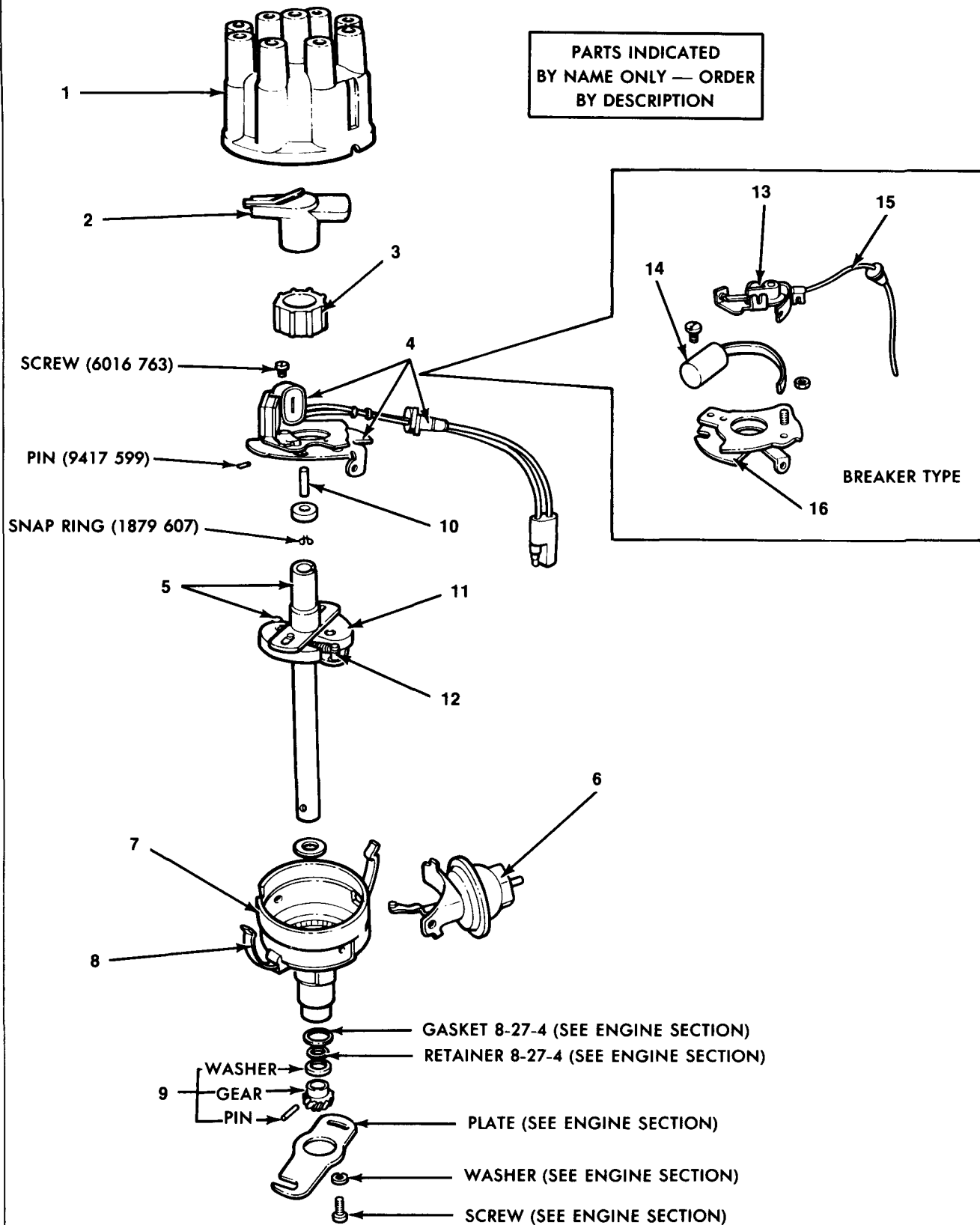
"P" Listing

Page 3

GROUP NO.	PART DESCRIPTION	QTY.	PART NUMBER	GROUP NO.	PART DESCRIPTION	QTY.	PART NUMBER
	HUB, Fan Pulley	1	3671 525		HOSE, Fuel Filter Tube	AR	1739 213
	PULLEY, Fan	1	3870 212		CLAMP, Fuel Filter Tube Hose ..	4	2448 761
	PULLEY, Water Pump	1	3870 212		FILTER, Fuel.	1	2084 467
	BRACKET, Idler Pulley and Mtg. .	1	3745 155		PUMP, Fuel.	1	2932 797
	BRACKET, Idler Pulley Mtg.	1	3745 156		GASKET, Fuel Pump Flange	1	2843 770
	SPACER, Idler Pulley.	1	6028 607		ELBOW, Carb. Air Cleaner	1	2659 132
	SHIELD, Idler Pulley	2	3769 685		GASKET, Air Cleaner Elbow ...	1	1326 847
	PULLEY, Idler.	1	3879 131		HOSE, Carb. to Dist.		
	SUPPORT, Fan Brg. Hsg. to Cyl. Hd.	1	3745 158		Vacuum Control.	1	2448 621
	CARBURETOR (Serv. By Ind. Div.)	1	3745 584		CLEANER, Crankcase Vent		
	GASKET, Carburetor Flange	1	3512 284		Inlet Air	1	3462 094
	SPACER, Crankcase Vent				HOSE, Vent to Carb.	AR	883 031
	Carburetor Flange	1	2125 648		REGULATOR, Voltage	1	4091 050
	GASKET, Flange Spacer	1	2125 649		ADAPTER HARNESS,		
	GOVERNOR (Serv. By Pierce) ...	1	3745 585		Voltage Regulator	1	3438 370
	BRACKET, Governor Support.	1	3745 159		RETAINER, Regulator Connector	1	2926 861
	BELT, Governor Drive.	1	4027 321		BRACKET, Alternator Mounting.	1	2951 834
	ROD, Governor to Carb.				SPACER, Alternator Mounting		
	(Serv. By Ind. Div.)	1	3745 592		Short.	1	6028 432
	BALLJOINT	2	1111 691		Long	1	6029 507
	NUT	4	120 367		STRAP, Alternator Adjusting ...	1	3512 498
					BELT, Alternator Drive	1	4027 303

INDUSTRIAL ENGINE PARTS CATALOG

Page 4



IND-75A

INDUSTRIAL ENGINE PARTS CATALOG

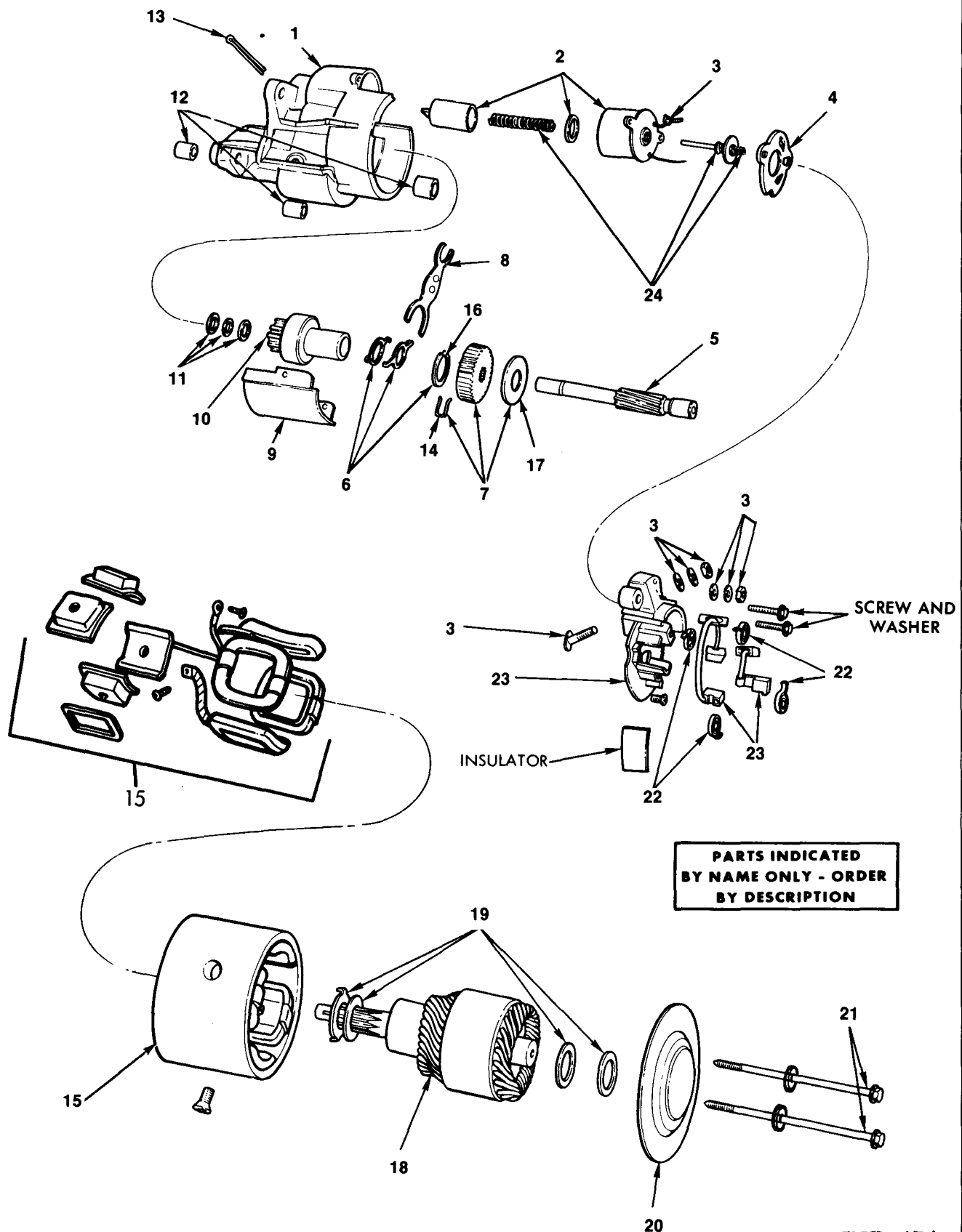
CODE	DESCRIPTION	QTY.	3755 202	2875 920
DISTRIBUTOR				
1	CAP	1	2444 507	2444 507
2	ROTOR.....	1	1838 516	1838 516
3	RELUCTOR.....	1	3656 017	-----
4	PICKUP and PLATE	1	3656 738	-----
5	GOVERNOR ASSY.....	1	3755 194	2875 906
6	CONTROL, Vacuum.....	1	3656 677	2875 806
7	HOUSING and BEARING	1	3656 057	2875 481
8	SPRING, Cap Attaching	2	1838 508	1838 508
9	GEAR and PIN PACKAGE.....	1	-----	2448 815
	COLLAR and PIN PACKAGE.....	1	2932 988	-----
13	CONTACT SET	1	-----	2098 244
14	CONDENSER.....	1	-----	3420 600
15	CABLE, Primary.....	1	-----	2444 282
16	PLATE, Breaker	1	-----	2875 861

NOTES

This image shows a single sheet of white paper with horizontal blue or grey ruling lines. The lines are evenly spaced and run across the width of the page. There are approximately 20 lines visible. The paper has a slight shadow on the right side, suggesting it's resting on a surface.

INDUSTRIAL ENGINE PARTS CATALOG

Page 6



IND-47A

INDUSTRIAL ENGINE PARTS CATALOG

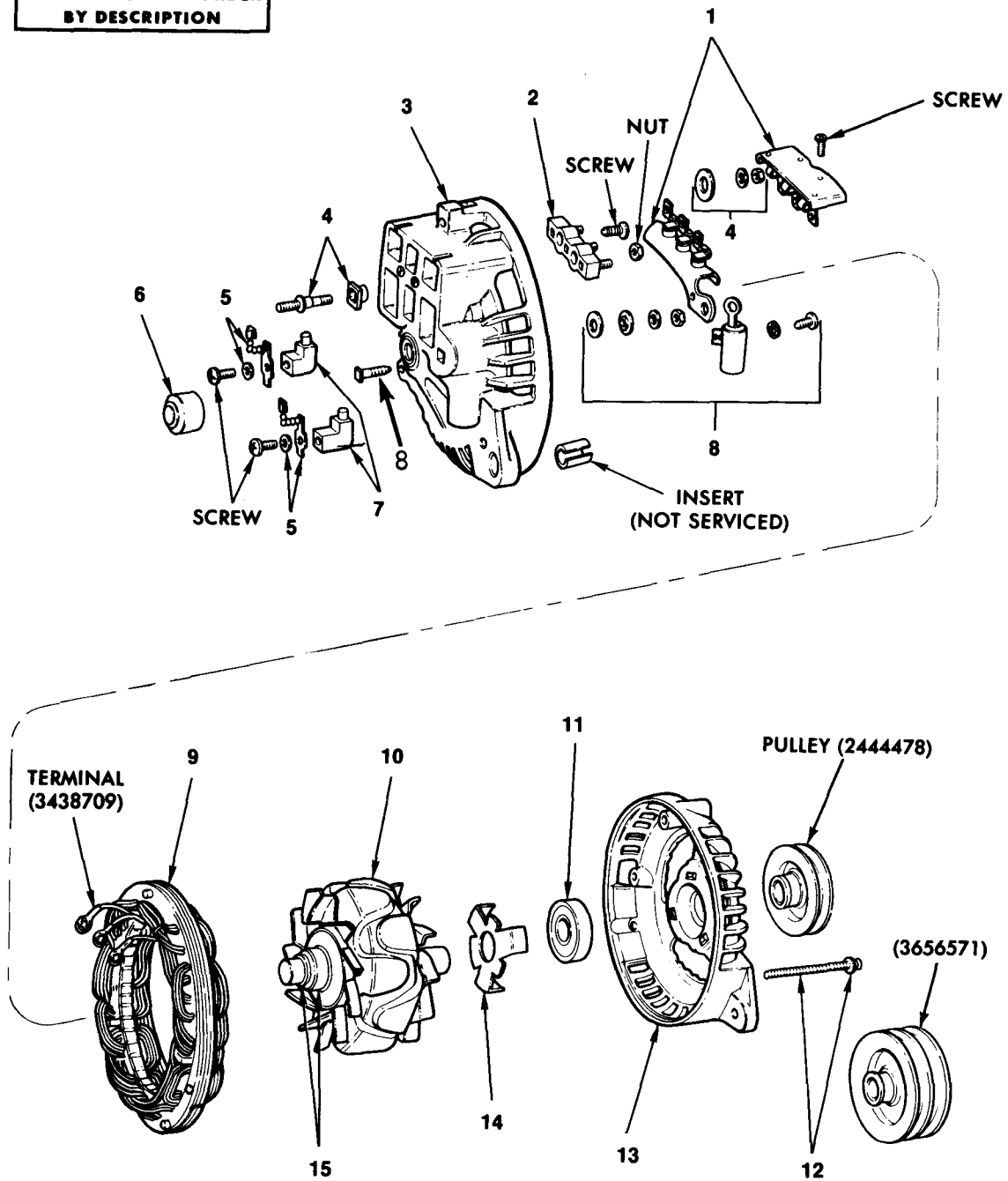
Page 7

				MHA7015
CODE	DESCRIPTION	QTY.	3755 900	3755 990
STARTER				
1	HOUSING, Pinion or Gear	1	3755 261	3837 992
2	SOLENOID PACKAGE	1	3837 337	3837 989
	CONNECTOR, Switch to Motor	1	-----	3837 987
	SCREW and WASHER, Solenoid to Brush Plate.	2	6027 772	-----
	NUT and WASHER, Solenoid to Gear Housing.	2	6023 202	-----
3	STUD and WASHER PACKAGE, Solenoid	1	3579 193	3837 990
4	SEAL, Solenoid Contact	1	2875 558	-----
5	SHAFT, Pinion	1	2095 118	-----
	RING, PINION RETAINING	1	6022 006	-----
6	ACTUATOR and Retaining RING PACKAGE, Clutch Shifting	1	2275 556	-----
7	GEAR and SNAP RING PACKAGE, Pinion Shaft.	1	2275 557	-----
8	FORK and PIN PACKAGE, Shifting, use w/2444 658 Clutch	1	3620 733	-----
9	COVER, Gear Housing	1	2095 116	-----
10	CLUTCH	1	2444 658	3837 986
11	WASHER and Retaining RING PACKAGE, Pinion Shaft Thrust	1	2275 558	-----
12	BEARING, Pinion Housing	2	3656 382	1138 526
	II, Intermediate	1	-----	1138 526
	II, Bronze	1	-----	1752 378
	BEARING, Gear Housing	1	3656 383	-----
13	PIN, Shifting Fork Pivot	1	2095 133	-----
14	RING, Pinion Shaft Gear Retainer Snap	1	2095 117	-----
15	FRAME, w/FIELD	1	3656 558	3837 988
16	RING, Clutch Actuator Retainer	1	2095 130	-----
17	WASHER, Pinion Shaft Friction	1	2095 114	-----
18	ARMATURE	1	3837 325	3837 985
19	WASHER PACKAGE, Armature Thrust	1	3837 340	2808 937
20	HEAD, End	1	2095 076	2084 662
21	SCREW, Frame	2	3656 540	2809 144
22	SPRING PACKAGE, Brush	1	2084 666	2084 666
23	PLATE and BRUSH PACKAGE, Brush Holder	1	3838 097	2525 255
	Brush Package	1	-----	2084 661
24	CONTACT and SPRING PACKAGE, Solenoid Switch ...	1	2932 814	-----

INDUSTRIAL ENGINE PARTS CATALOG

Page 8

PARTS INDICATED
BY NAME ONLY - ORDER
BY DESCRIPTION



IND-54A

INDUSTRIAL ENGINE PARTS CATALOG

CODE	DESCRIPTION	QTY.	3874 728	3874 729	3874 777
ALTERNATOR					
1	HEAT SINK and BATT. TERM. PKG.. Positive	1	4026 082	4026 082	4026 082
	Negative	1	3755 114	3755 114	3755 114
2	INSULATOR.....	1	3438 729	3438 729	3438 729
3	SHIELD, Rectifier End	1	3874 272	3874 272	3874 272
4	TERMINAL, Battery Positive Heat Sink.	1	3620 794	3620 794	3620 794
5	BRUSH, WASHER and TERMINAL PACKAGE	1	3420 893	3420 893	3420 893
6	BEARING, Rectifier End Shield.....	1	3755 184	3755 184	3755 184
7	HOLDER, Brush				
	Axial	1	2095 038	2095 038	2095 038
	Radial	1	3438 159	3438 159	3438 159
8	CAPACITOR and INSULATOR PACKAGE	1	3620 793	3620 793	3620 793
9	STATOR.....	1	3438 754	3874 689	3874 689
10	ROTOR.....	1	3874 850	3874 860	3874 860
11	BEARING, Drive End Shield	1	3656 444	3656 444	3656 444
12	SCREW, Frame	3	3656 470	3656 470	3656 470
13	SHIELD, Drive End.....	1	3656 443	3656 443	3656 443
14	PLATE, Drive End Bearing Retainer	1	2095 012	2095 012	2095 012
15	SLIP RING and RETAINER PACKAGE.....	1	3744 889	3744 889	3744 889

NOTES

This image shows a blank sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.



IND-81

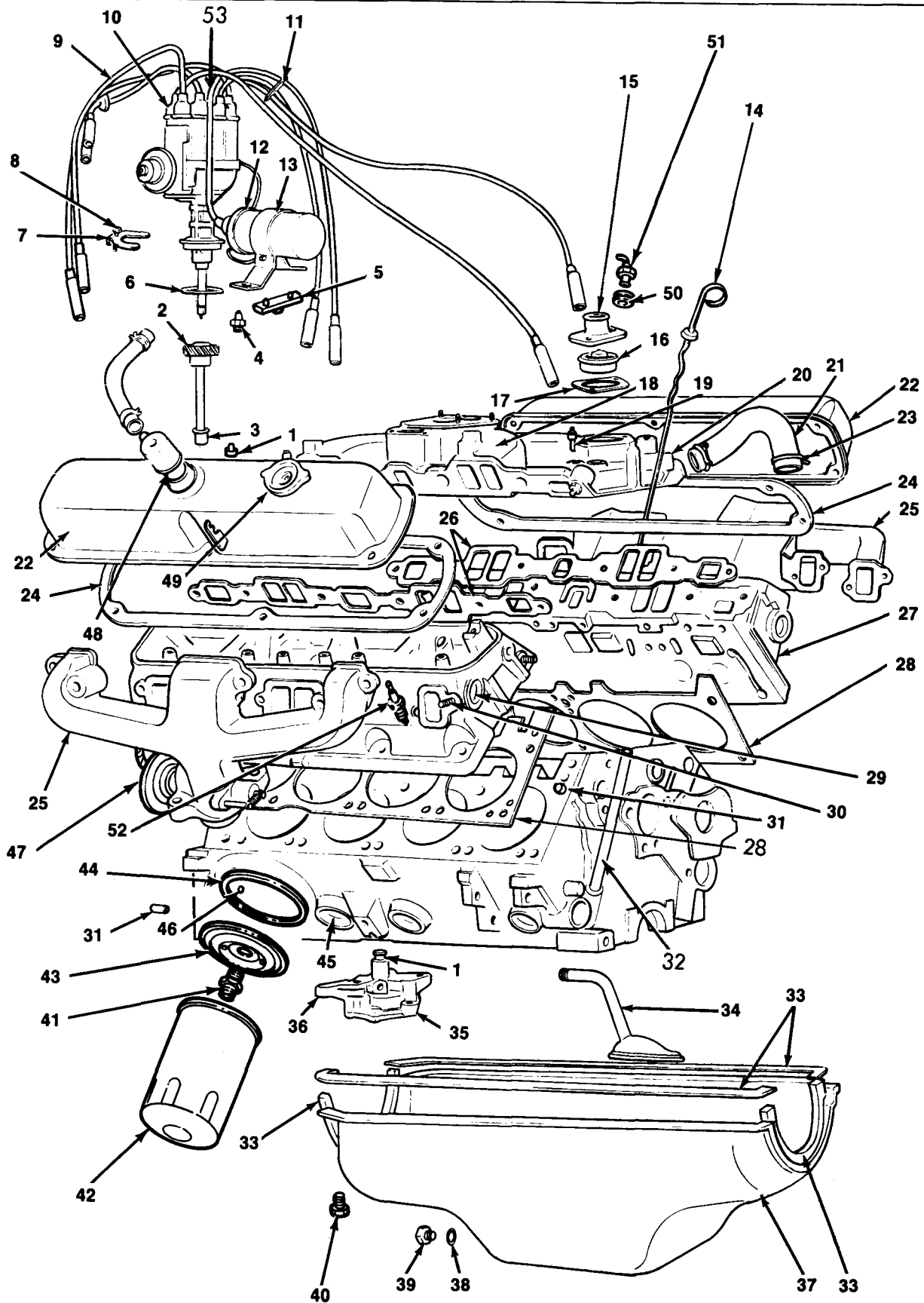
INDUSTRIAL ENGINE PARTS CATALOG

CODE		DESCRIPTION	QTY.	BBD-65855 3751 459	BBD-8121 4041 573
CARBURETOR					
1	REPAIR PACKAGE	Major.	1	3837 467	_____
		Minor.	1	3837 461	4049 320
	GASKET SET		1	3837 491	4049 319
2	NEEDLE AND SEAT		1	2933 042	2933 042
	MAIN METERING JET		2	2809 305	2933 008
3	PUMP		1	3837 500	4049 179
4	ROD, Step Up		1	3837 504	_____
5	IDLE LIMITER CAP		2	3685 661	3685 661
6	SCREW, Fast Idle Speed		1	_____	_____
7	METERING ROD		2	3879 115	4049 332
8	CHOKE DIAPHRAGM		1	_____	4049 323

NOTES

INDUSTRIAL ENGINE PARTS CATALOG

Page 12



IND-88

INDUSTRIAL ENGINE PARTS CATALOG

Page 13

			Replacement Engine Numbers				
CODE	DESCRIPTION	QTY.	LH318- 3745 570	LH318- 3745 571	LH318- 3745 572	LH318- 3745 573	LH-318- 3745 574
ENGINE							
	ENGINE, Short	1	4027 501	4027 501	4027 501	4027 501	4027 501
	GASKET, SET Engine Upper	1	4049 264	4049 264	4049 264	4049 264	4049 264
	Lower (Does not include Oil Pan Set)	1	3837 644	3837 644	3837 644	3837 644	3837 644
1	SHAFT, and Rotor Package Oil Pump Drive (Includes Cover Gasket)	1	3837 648	3837 648	3837 648	3837 648	3837 648
2	SHAFT, Oil Pump and Distributor Drive	1	4041 107	4041 107	4041 107	4041 107	4041 107
3	BUSHING, Oil Pump and Distributor Drive Shaft	1	2863 584	2863 584	2863 584	2863 584	2863 584
4	SWITCH, Low Oil Pressure	1	3488 617	3488 617	3488 617	3488 617	3488 617
5	RESISTOR, Ballast	1					
6	"O" RING, Distributor Housing	1	2875 923	2875 923	2875 923	2875 923	2875 923
7	CLAMP, Distributor Housing	1	1947 612	1947 612	1947 612	1947 612	1947 612
8	SCREW and WASHER, Distributor Clamp	1	6025 926	6025 926	6025 926	6025 926	6025 926
9	CABLE, Spark Plug. No. 1-2-3-4	4	3874 158	3874 158	3874 158	3874 158	3874 158
	No. 5-6-7-8	4	3656 655	3656 655	3656 655	3656 655	3656 655
10	DISTRIBUTOR, Ignition	1	3755 202	3755 202	3755 202	3755 202	3755 202
11	SEPARATOR, Cable	1	2875 604	2875 604	2875 604	2875 604	2875 604
12	COIL, Ignition	1	2495 531	2495 531	2495 531	2495 531	2495 531
13	BRACKET, Coil Mounting	1	4091 086	4091 086	4091 086	4091 086	4091 086
14	INDICATOR, Oil Level.	1					
15	CONNECTOR, Cylinder Water Outlet	1	3698 565	3698 565	3698 565	3698 565	3698 565
16	THERMOSTAT, 185°	1	3514 774	3514 774	3514 774	3514 774	3514 774
17	GASKET, Connector	1	3830 016	3830 016	3830 016	3830 016	3830 016
18	MANIFOLD, Intake	1	3870 021	3870 021	3870 021	3870 021	3870 021
19	SENDING UNIT, Temperature Gauge	1	4051 140	4051 140	4051 140	4051 140	4051 140
20	NIPPLE, Intake Manifold By-Pass	1	2402 903	2402 903	2402 903	2402 903	2402 903
	NIPPLE, Water Pump By-Pass	1	2402 903	2402 903	2402 903	—	—
21	HOSE, Water Pump By-Pass	1	4095 227	4095 227	4095 227	4095 227	4095 227
22	COVER, Cylinder Head Left	1	4041 016	4041 016	4041 016	4041 016	4041 016
	Right	1	4071 035	4071 035	4071 035	4071 035	4071 035
	SCREW and WASHER, Cylinder Head Cover	10	180 020	180 020	180 020	180 020	180 020
23	CLAMP, By-Pass Hose	AR	2448 762	2448 762	2448 762	2448 762	2448 762
24	GASKET, Cylinder Head Cover	2	2951 267	2951 267	2951 267	2951 267	2951 267
25	MANIFOLD, Exhaust Right	1	4049 317	4049 317	4049 317	4049 317	4071 606
	Left	1	4071 606	4071 606	4071 606	4071 606	4071 606
26	GASKET, Intake Manifold	1	3837 605	3837 605	3837 605	3837 605	3837 605
	PLUG, Intake Manifold Holes	AR	1859 127	1859 127	1859 127	1859 127	1859 127
	SCREW and WASHER, Intake Manifold	12	454 467	454 467	454 467	454 467	454 467
	COVER, EGR Valve Flange	1	3671 448	3671 448	3671 448	3671 448	3671 448
	GASKET, EGR Valve Flange	1	3751 714	3751 714	3751 714	3751 714	3751 714

INDUSTRIAL ENGINE PARTS CATALOG

Page 14

			Replacement Engine Numbers				
CODE	DESCRIPTION	QTY.	LH318- 3745 570	LH318- 3745 571	LH318- 3745 572	LH318- 3745 573	LH318- 3745 574
ENGINE (Cont'd.)							
27	HEAD, Cylinder	2	4027 591	4027 591	4027 591	4027 591	3745 575
	SCREW, Cylinder Head	10	6031 045	6031 045	6031 045	6031 045	6031 045
		8	6031 101	6031 101	6031 101	6031 101	6031 101
		2	2463 260	2463 260	2463 260	2463 260	2463 260
28	GASKET, Cylinder Head	2	4041 005	4041 005	4041 005	4041 005	4041 005
29	PLUG, Cylinder Head Core Hole	4	3698 639	3698 639	3698 639	3698 639	3698 639
30	STUD, Exhaust Manifold	4	117 713	117 713	117 713	117 713	117 713
	NUT, Exhaust Manifold Stud	4	120 368	120 368	120 368	120 368	120 368
	WASHER, Exhaust Manifold Stud Nut	4	2121 223	2121 223	2121 223	2121 223	2121 223
	SCREW, Exhaust Manifold 5/16-18x1 1/8	4	6029 832	6029 832	6029 832	6029 832	6029 832
	SCREW, Exhaust Manifold 5/16-18x2 1/8	4	181 097	181 097	181 097	181 097	181 097
	WASHER, Exhaust Manifold Screw 5/16	4	2121 223	2121 223	2121 223	2121 223	2121 223
31	DOWEL, Cylinder Block to						
	Cylinder Head	4	141 215	141 215	141 215	141 215	141 215
	Intake Manifold	2	9414 469	9414 469	9414 469	9414 469	9414 469
	Clutch Housing	2	1122 532	1122 532	1122 532	1122 532	1122 532
	.007 Offset	2	1736 347	1736 347	1736 347	1736 347	1736 347
	.014 Offset	2	1736 348	1736 348	1736 348	1736 348	1736 348
	.21 Offset	2	1736 353	1736 353	1736 353	1736 353	1736 353
32	TUBE, Oil Level Indicator	1	4027 249	4027 249	4027 249	3496 959	4027 249
33	GASKET SET, Oil Pan	1	3780 200	3780 200	3780 200	3780 200	3780 200
34	PIPE, w/Strainer, Oil Pump Suction	1	2206 200	2206 200	2206 200	3462 337	2206 200
35	COVER, Oil Pump	1	2206 095	2206 095	2206 095	2206 095	2206 095
	GASKET, Oil Pump Cover	1	2268 921	2268 921	2268 921	2268 921	2268 921
36	PUMP, Oil	1	2806 270	2806 270	2806 270	2806 270	2806 270
	PLUNGER, Oil Pressure Relief Valve	1	2843 208	2843 208	2843 208	2843 208	2843 208
	SPRING, Oil Pressure Relief Valve	1	2402 473	2402 473	2402 473	2402 473	2402 473
	CAP, Oil Pressure Relief Valve	1	2806 273	2806 273	2806 273	2806 273	2806 273
37	PAN, Oil	1	3418 457	3418 457	3418 457	3462 334	3418 457
38	GASKET, Oil Pan Drain Plug	1	3769 935	3769 935	3769 935	3769 935	3769 935
39	PLUG, Oil Pan Drain	1	2125 890	2125 890	2125 890	2125 890	2125 890
40	SCREW, w/Washer, Oil Pan Attaching	16	1947 953	1947 953	1947 953	1947 953	1947 953
		2	6025 925	6025 925	6025 925	6025 925	6025 925
41	ADAPTER, Oil Filter to Cylinder Block	1	3671 602	3671 602	3671 602	3671 602	3671 602
42	Filter, Oil	1	3549 957	3549 957	3549 957	3549 957	3549 957
	Short	1	1851 658	1851 658	1851 658	1851 658	1851 658
	Long	1	1851 658	1851 658	1851 658	1851 658	1851 658
43	PLATE, Oil Filter Adapter	1	2402 103	2402 103	2402 103	2402 103	2402 103
44	GASKET, Oil Filter Adaptor Plate	1	1557 575	1557 575	1557 575	1557 575	1557 575
45	PLUG, Cylinder Block Core Hole						
	Small	1	3698 639	3698 639	3698 639	3698 639	3698 639
	Large	9	2406 356	2406 356	2406 356	2406 356	2406 356
	Large O/S	AR	2406 575	2406 575	2406 575	2406 575	2406 575
46	PLUG, Cylinder Block Oil Line	1	3462 871	3462 871	3462 871	3462 871	3462 871
47	PACKAGE, Manifold Heat Control Valve	1	3683 946	3683 946	3683 946	3683 946	3683 946
48	GROMMET, Crankcase Vent Inlet						
	Air Cleaner	1	2946 079	2946 079	2946 079	2946 079	2946 079

INDUSTRIAL ENGINE PARTS CATALOG

Page 15

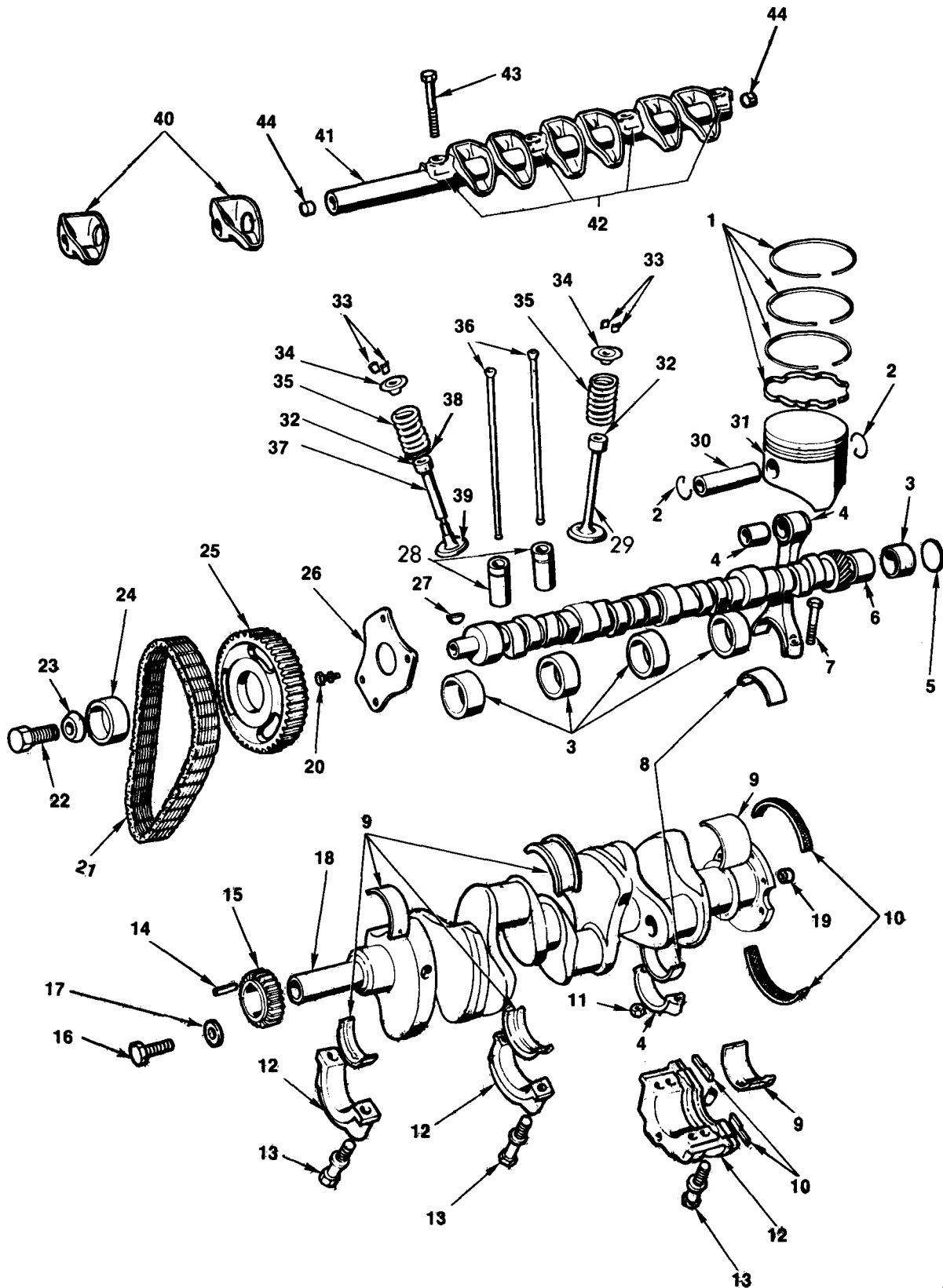
			Replacement Engine Numbers				
CODE	DESCRIPTION	QTY.	LH318- 3745 570	LH318- 3745 571	LH318- 3745 572	LH318- 3745 573	LH318- 3745 574
ENGINE (Cont'd.)							
49	CAP, Cylinder Head Cover Oil Filler	1	2946 051	2946 051	2946 051	2946 051	2946 051
50	GROMMET, Vent Valve	1	3751 510	3751 510	3751 510	3751 510	3751 510
51	VALVE, Crankcase Vent	1	3671 076	3671 076	3671 076	3671 076	3671 076
52	PLUG, Spark, RN11Y.....	8	3874 318	3874 318	3874 318	3874 318	3874 318
53	CABLE, Ignition Coil Secondary.....	1	3656 515	3656 515	3656 515	3656 515	3656 515

NOTES

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

INDUSTRIAL ENGINE PARTS CATALOG

Page 16



IND-89

INDUSTRIAL ENGINE PARTS CATALOG

			Replacement Engine Numbers				
CODE	DESCRIPTION	QTY.	LH318- 3745 570	LH318- 3745 571	LH318- 3745 572	LH318- 3745 573	LH-318- 3745 574
ENGINE							
9-39-1	GASKET PACKAGE, Valve Grind.....	1	3549 593	3549 593	3549 593	3549 593	3549 593
1	RINGS, Single Cylinder Sets						
	Std. to .009 O/S.....	8	3780 007	3780 007	3780 007	3780 007	3780 004
	.020 to .029 O/S.....	8	3780 008	3780 008	3780 008	3780 008	3780 005
	.040 to .049 O/S.....	8	3780 009	3780 009	3780 009	3780 009	3780 006
2	RING, Piston Pin Retaining.....	16	1324 470	1324 470	1324 470	1324 470	1324 470
3	BEARING, Camshaft						
	No. 1.....	1	3830 603	3830 603	3830 603	3830 603	3830 603
	No. 2.....	1	1632 523	1632 523	1632 523	1632 523	1632 523
	No. 3.....	1	1632 524	1632 524	1632 524	1632 524	1632 524
	No. 4.....	1	1632 525	1632 525	1632 525	1632 525	1632 525
	No. 5.....	1	1632 526	1632 526	1632 526	1632 526	1632 526
4	ROD, Connecting.....	8	3751 015	3751 015	3751 015	3751 015	3751 015
5	PLUG, Cylinder Block Camshaft Rear						
	Bearing.....	1	2863 071	2863 071	2863 071	2863 071	2863 071
6	CAMSHAFT.....	1	3512 635	3512 635	3512 635	3512 635	3512 635
7	BOLT, Connecting Rod Bearing Cap.....	16	3830 614	3830 614	3830 614	3830 614	3830 614
8	BEARING PACKAGE, Connecting Rod						
	Aluminum.....	8	1879 617	1879 617	1879 617	1879 617	1879 617
	.001 U/S.....	8	1879 618	1879 618	1879 618	1879 618	1879 618
	.002 U/S.....	8	1879 619	1879 619	1879 619	1879 619	1879 619
	.003 U/S.....	8	1879 620	1879 620	1879 620	1879 620	1879 620
	.010 U/S.....	8	1879 621	1879 621	1879 621	1879 621	1879 621
	.012 U/S.....	8	1879 622	1879 622	1879 622	1879 622	1879 622
9	BEARING PACKAGE, Crankshaft						
	NO. 1, 2, 4.....	3	2084 005	2084 005	2084 005	2084 005	2084 005
	.001 U/S.....	3	2084 006	2084 006	2084 006	2084 006	2084 006
	.002 U/S.....	3	2084 007	2084 007	2084 007	2084 007	2084 007
	.003 U/S.....	3	2275 387	2275 387	2275 387	2275 387	2275 387
	.010 U/S.....	3	2084 008	2084 008	2084 008	2084 008	2084 008
	.012 U/S.....	3	2275 388	2275 388	2275 388	2275 388	2275 388
	NO. 3						
	Std.	1	3780 075	3780 075	3780 075	3780 075	3780 075
	.001 U/S.....	1	3780 076	3780 076	3780 076	3780 076	3780 076
	.002 U/S.....	1	3780 077	3780 077	3780 077	3780 077	3780 077
	.003 U/S.....	1	3780 078	3780 078	3780 078	3780 078	3780 078
	.010 U/S.....	1	3780 079	3780 079	3780 079	3780 079	3780 079
	.012 U/S.....	1	3780 080	3780 080	3780 080	3780 080	3780 080
	NO.5.....	1	3514 151	3514 151	3514 151	3514 151	3514 151
	.001 U/S.....	1	3514 152	3514 152	3514 152	3514 152	3514 152
	.002 U/S.....	1	3514 153	3514 153	3514 153	3514 153	3514 153
	.003 U/S.....	1	3514 154	3514 154	3514 154	3514 154	3514 154
	.010 U/S.....	1	3514 155	3514 155	3514 155	3514 155	3514 155
	.012 U/S.....	1	3514 156	3514 156	3514 156	3514 156	3514 156
10	SEAL PACKAGE, Crankshaft Bearing Oil.....	1	3549 392	3549 392	3549 392	3549 392	3549 392
11	NUT, Connecting Rod Bearing Cap Bolt.....	16	1737 695	1737 695	1737 695	1737 695	1737 695
12	CAP, Crankshaft Bearing						
	NO. 1, 2, 4, and 6 of 6027264 Screw.....	3	2863 854	2863 854	2863 854	2863 854	2863 854
	NO. 3.....	1	2863 855	2863 855	2863 855	2863 855	2863 855
	NO. 5.....	1	2863 902	2863 902	2863 902	2863 902	2863 902

INDUSTRIAL ENGINE PARTS CATALOG

Page 18

			Replacement Engine Numbers				
CODE	DESCRIPTION	QTY.	LH318- 3745 570	LH318- 3745 571	LH318- 3745 572	LH318- 3745 573	LH318- 3745 574
ENGINE (Cont'd.)							
13	SCREW, Crankshaft Bearing Cap	10	1618 695	1618 695	1618 695	1618 695	1618 695
14	KEY, Crankshaft	1	6029 411	6029 411	6029 411	6029 411	6029 411
15	SPROCKET, Crankshaft	1	2463 385	2463 385	2463 385	2463 385	2463 385
16	SCREW, Crankshaft	1	1821 414	1821 414	1821 414	1821 414	1821 414
17	WASHER, Crankshaft Screw	1	1855 561	1855 561	1855 561	1855 561	1855 561
18	CRANKSHAFT	1	3751 831	3751 831	3751 831	3751 831	3751 831
19	BUSHING, Crankshaft Pilot	1	53 298	53 298	53 298	53 298	53 298
20	SCREW, Camshaft Sprocket Thrust Plate	3	191 674	191 674	191 674	191 674	191 674
21	CHAIN, Timing	1	3514 182	3514 182	3514 182	3514 182	3514 182
22	SCREW, Sprocket Retaining	1	6029 735	6029 735	6029 735	6029 735	6029 735
23	WASHER, Camshaft Sprocket Retaining Screw	1	1618 732	1618 732	1618 732	1618 732	1618 732
24	ECCENTRIC, Camshaft	1	2843 661	2843 661	2843 661	2843 661	2843 661
25	SPROCKET, Camshaft	1	2843 610	2843 610	2843 610	2843 610	2843 610
26	PLATE, Camshaft Sprocket Thrust	1	1618 670	1618 670	1618 670	1618 670	1618 670
	Tab, Timing Chain Oil	1	3671 649	3671 649	3671 649	3671 649	3671 649
27	KEY, Camshaft Sprocket	1	106 751	106 751	106 751	106 751	106 751
28	TAPPET, Valve	STD.	4049 338	4049 338	4049 338	4049 338	4049 338
		.001 O/S	4049 339	4049 339	4049 339	4049 339	4049 339
		.008 O/S	4049 340	4049 340	4049 340	4049 340	4049 340
		.030 O/S	4049 341	4049 341	4049 341	4049 341	4049 341
29	VALVE, Intake	STD.	2465 335	2465 335	2465 335	2465 335	2465 335
		.005 O/S	2465 336	2465 336	2465 336	2465 336	2465 336
		.015 O/S	2465 337	2465 337	2465 337	2465 337	2465 337
		.030 O/S	2465 338	2465 338	2465 338	2465 338	2465 338
30	PIN, Piston	STD.	2658 878	2658 878	2658 878	2658 878	2658 878
		.003 O/S	2658 879	2658 879	2658 879	2658 879	2658 879
		.008 O/S	2658 880	2658 880	2658 880	2658 880	2658 880
31	PISTON, w/Pin	Std.	3685 751	3685 751	3685 751	3685 751	3685 751
		.005 O/S	3685 752	3685 752	3685 752	3685 752	3685 752
		.020 O/S	3685 753	3685 753	3685 753	3685 753	3685 753
		.040 O/S	3685 754	3685 754	3685 754	3685 754	3685 754
32	SHIELD, Valve Stem Oil						
	Intake	8	4071 003	4071 003	4071 003	4071 003	4071 003
	Exhaust	8	2205 958	2205 958	2205 958	2205 958	2205 958
33	LOCK, Valve Spring Retainer, Intake and Exhaust	32	381 875	381 875	381 875	381 875	-----
	Intake	16	-----	-----	-----	-----	381 875
	Exhaust	16	-----	-----	-----	-----	1614 666
34	RETAINER, Valve Spring	16	-----	-----	-----	-----	2402 045
	Intake	8	2402 045	2402 045	2402 045	2402 045	-----
	Exhaust	8	3879 719	3879 719	3879 719	3879 719	-----
35	SPRING, Valve						
	Intake	8	1739 534	1739 534	1739 534	1739 534	1739 534
	Exhaust	8	3751 091	3751 091	3751 091	3751 091	1739 534

INDUSTRIAL ENGINE PARTS CATALOG

			Replacement Engine Numbers				
CODE	DESCRIPTION	QTY.	LH318- 3745 570	LH318- 3745 571	LH318- 3745 572	LH318- 3745 573	LH318- 3745 574
ENGINE (Cont'd.)							
36	ROD, Valve Push	16	3780 148	3780 148	3780 148	3780 148	3780 149
37	VALVE, Exhaust STD.....	8	3769 226	3769 226	3769 226	3769 226	3830 705
	005 O/S	8	3769 227	3769 227	3769 227	3769 227	3830 706
	015 O/S	8	3769 228	3769 228	3769 228	3769 228	3830 707
	030 O/S	8	3769 229	3769 229	3769 229	3769 229	3830 708
38	SPACER, Valve Spring	AR					
39	SEAT, Exhaust Valve STD.....	8	-----	-----	-----	-----	2846 455
	010 O/S	8	-----	-----	-----	-----	2846 456
40	ROCKER, Valve Right	8	3418 425	3418 425	3418 425	3418 425	3418 425
	 Left.....	8	3418 424	3418 424	3418 424	3418 424	3418 424
41	SHAFT, Valve Rocker.....	2	2532 149	2532 149	2532 149	2532 149	2532 149
42	RETAINER, Valve Rocker Shaft						
	Ends and Center	6	2463 322	2463 322	2463 322	2463 322	2463 322
	Intermediate	4	2463 323	2463 323	2463 323	2463 323	2463 323
43	SCREW, Valve Rockershaft Retaining	10	181 095	181 095	181 095	181 095	181 095
44	PLUG, Valve Rocker Shaft.....	4	1324 268	1324 268	1324 268	1324 268	1324 268

NOTES

7	COVER, Flywheel	1	—	3732 637	—	2264 653	2264 597
8	FLYWHEEL	1	—	3732 638	—	1673 646	1941 648
9	GEAR, Flywheel Ring	1	—	6030 536	—	6030 536	6030 536
	SCREW, Flywheel Attaching	6	—	—	—	—	—
10	DISC, Clutch Driving	1	—	2513 719	—	—	3743 424
11	COVER and PLATE, Clutch	1	—	1669 326	—	—	3681 615
12	HOUSING, Clutch	1	—	3681 634	—	—	3743 857
13	PIVOT, Clutch Release Fork	1	—	3823 895	—	—	3743 929
14	SEAL, Clutch Housing Pan	1	—	3681 736	—	—	2892 911
15	PAN, Clutch Housing	1	—	3681 723	—	—	2843 892
	SCREW and WASHER, Pan to Housing	1	—	180 075	—	—	180 075
	SCREW and WASHER, Pan	4	—	1947 953	—	—	1947 953
	SCREW, Clutch Housing to Cylinder Block	5	—	433 105	—	—	6022 266
	COVER, Clutch Housing Side	1	—	3823 383	—	—	—
16	CONVERTER, Torque	1	—	—	4028 526	—	—
17	GEAR, Torque Converter Ring	1	—	—	3515 203	—	—

