

Waukesha[®]

Service Repair Kits

2005 Edition

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Waukesha

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Location Of Engine Serial Numbers On Crankcase Or Block Castings

The serial numbers of Waukesha engines are stamped on a metal nameplate attached to the crankcase. After long periods of service, the nameplates may be lost or defaced to such an extent that it becomes impossible to read the serial number.

All of the engines manufactured at Waukesha Engine have the serial number stamped at some location on the crankcase to allow identification of the engine even if the nameplate has been lost or damaged.

It is extremely important to have the engine serial number and specification number available when

ordering replacement parts or when checking the service history of a particular engine.

The locations of the nameplates and the stamped serial numbers for current engines can be found in Table 1. Table 2 contains a list of previous engines specifying the location of the stamped serial numbers only.

All engine users should be instructed to check these locations if the serial number cannot be determined from the nameplate. Right and left are determined by standing at and facing the flywheel (rear) end of the engine.

Table 1. Current Waukesha Engines

ENGINE MODEL	NAMEPLATE LOCATION	STAMPING LOCATION
F11 (All)	Upper right side crankcase front	Above nameplate
F18 (All)	Upper right front side of crankcase	Left side upper rear by cam door
H24 (All)	Left side front of intake manifold	Left side upper rear by cam door
L36 (All)	Left front intake manifold	Left front deck in front of #1 left cylinder
P48 (All)	Left front intake manifold	Left front deck in front of #1 left cylinder
F2895G, GSI, GL/LFP	Right front of crankcase	Above nameplate pad
F2896D/DS/DSI	Right front of crankcase	Above nameplate pad
F3336D/DS/DSI	Left front side of crankcase	Above nameplate pad
F3521G, GSI, GL/LFP	Right front of crankcase	Above nameplate pad
L5108G, GSI, GL/LFP	Left front side of crankcase	Top of crankcase on left bank next to front cylinder head
L5790G, GSI, GL/LFP	Left front side of crankcase	Top of crankcase on left bank next to front cylinder head
L5792D/DS/DSI	Left front side of crankcase	Top of crankcase on left bank next to front cylinder head
L6670D/DS/DSI	Left front side of crankcase	Top of crankcase on left bank next to front cylinder head
L7040D/DS/DSI	Left front side of crankcase	Top of crankcase on left bank next to front cylinder head
L7042G, GSI, GL/LFP	Left front side of crankcase	Top of crankcase on left bank next to front cylinder head
P8894DSI	Left front side of crankcase	Top of crankcase on left bank next to front cylinder head
P9390G, GSI, GL/LFP	Left front side of crankcase	Top of crankcase on left bank next to front cylinder head
8L-AT27GL	Right side middle of crankcase	Right side center of crankcase mounting rail
12V-AT27GL	Front right side of crankcase	Below nameplate pad
16V-AT27GL	Front right side of crankcase	Below nameplate pad

LOCATION OF ENGINE SERIAL NUMBERS

Table 2. Previous Waukesha Engines

ENGINE MODEL	SERIAL NUMBER STAMPING LOCATION
ICK	Rear of crankcase
FC	Right rear on flywheel housing mounting flange of crankcase
XAH	Front on gear cover pad on magneto side of crankcase
6MZA	Front left side on top edge of crankcase
135GZ	Left rear of crankcase on flywheel housing mounting flange
6SRKR	Right of crankcase in back of cylinder block
140G, GK, HK, GKB, GZC	Left rear of crankcase on flywheel housing mounting flange
F554G	Left rear of crankcase on flywheel housing mounting flange
145GKB, GZC, G	Left rear of crankcase on flywheel housing mounting flange
F817	Left rear of crankcase on flywheel housing mounting flange
H844G	Left rear of crankcase on flywheel housing mounting flange
H1077G, GSI	Left front of crankcase on edge of gear cover mounting flange
F1905 & F1197G	Right front of crankcase above water pump
L1616G, GSI	Left front of crankcase on edge of gear cover mounting flange
P2154G, GSI	Left front of crankcase on edge of gear cover mounting flange
L51000GR, GRSI	Top of crankcase on left bank next to front cylinder head
L5788GR, GRSI	Top of crankcase on left bank next to front cylinder head
H2476/L3712	Upper right rear side of crankcase
H2475/L3711	Upper right rear side of crankcase

VSG

UPGRADES	KIT NO.
To install GSI oil cooler and oil filter on naturally aspirated engine	962-1081

VGF

CONVERSIONS	KIT NO.
High Compression Ratio to Low	

F18GL Plus 6 single cylinder sleeve kits (Reference Service Bulletin 9-2783)..... 1 of G-962-445
plus
6 of G-932-279

H24GL Plus 6 single cylinder sleeve kits (Reference Service Bulletin 9-2783)..... 1 of G-962-446
plus
8 of G-932-279

MODIFICATION	KIT NO.
Jacket Water Heater	
F18, H24 (120 volt) Single Phase 2500 Watt	G-962-1060
F18 (240 volt) Single Phase 2500 Watt.....	G-962-1085
H24 (240 volt) Single Phase 2500 Watt	G-962-1086
L36/P48 (240 volt) Single Phase 4500 Watt.....	G-962-1075

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To Low Fuel Pressure	
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H24GL	G-962-376
L36GL.....	G-962-414
Ignition	
CEC Ignition System	
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F18 For F18 engines with 301045A, B Gear Housing (Reference Service Bulletin 11-2555)	G-962-1506
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CEC Generator Drive Installation Kit	
F18, H24 (Reference Service Bulletin 11-2653).....	G-962-1511
CEC Generator and Voltage Regulator Kit	
F18, H24	G-962-1512
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F18, H24	G-962-1513
Lubrication	
Microspin Cleanable Lube Oil Filter	
F18, H24	G-962-1607
L36, H24, (Reference Service Bulletin 13-2673).....	G-962-1606

UPGRADES (continued)	KIT NO.
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All VGF (except GSID) Has heated Oxygen Sensor, Fits 211 Regulator	G-962-1536
GSID	G-962-1527
Knock Detection Module (KDM)	
F18	G-962-1563
H24	G-962-1564
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L36 GL	G-962-1559
P48 GL	G-962-1560
L36 GSID	G-962-1561
P48 GSID	G-962-1562
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F18 GLD	G-962-1079
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CONVERSIONS	KIT NO.
To GL	
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F3521GSI to 3524GSI (Reference PMA, 106), Requires 507 series rods.....	G-962-449
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Includes pushrod through CSA coil	489432
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Naturally Aspirated	G-962-327
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					494377	1	INSTRUCTIONS, Lip Seal

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B	2124	1	GASKET, Retainer
B	2130	8	WASHER, 29/64" x 5/8" x 1/32"
B	2131	6	WASHER, 33/64" x 3/4" x 1/32"
B	2135	20	WASHER, 21/64" x 1/2" x 1/32"
B	2214	1	GASKET, Water Pump
B	2246	1	GASKET
B	2267 A	1	GASKET
B	2268 A	1	GASKET, Water Pump Connection
B	2279 A	7	GASKET
B	2283	2	GASKET
B	2285 B	2	GASKET, Door
B	2288 A	1	GASKET, Door
B	2469	12	GASKET, Copper
B	2633	1	GASKET
B	2637 A	1	GASKET
B	2640 B	6	GASKET, Door
B	2647 A	4	GASKET, Door
B	2648 A	2	GASKET, Door
B	2692	2	GASKET
B	2694	6	GASKET
B	2752	1	GASKET, Butterfly Housing
B	2793 D	4	GASKET
B	2858 B	6	GASKET
B	4486	1	GASKET
B	4672	6	GASKET
B	8759	6	GASKET, Manifold
	9346	1	GASKET
B	9347	1	GASKET
B	9639	1	GASKET
B	9645	1	GASKET
B	9940	4	WASHER, Copper
B	9945 A	5	GASKET
	10000 D	2	GASKET, Cylinder Head
B	10087	1	GASKET
	27267	1	GASKET
	65346	1	GASKET
	116466 A	2	GASKET, Rocker Arm Cover
	117470	1	WASHER, Felt 3-7/8" I.D. x 3/8"
	117472	2	GASKET, Oil Retainer
	117474 F	1	GASKET, Cylinder Base
	118462	6	GASKET
	118491 B	1	GASKET
	118556 B	1	GASKET
	118751	1	GASKET
	118878	2	GASKET, Exhaust Pipe
	119035	3	GASKET, Butterfly Valve Housing

G-900-206		F3520G, 6LRZ (continued)	
	119557	1	GASKET
	163214	1	GASKET, Gear Cover
	163276	1	GASKET
	163277	1	GASKET, Oil Pan
	176412	3	GASKET

G-900-220		F2894G, 6LRO	
B	175	6	GASKET
B	1061	4	GASKET, Copper
B	1539	1	WASHER, 1" x 1-3/8" x 5/64"
B	1831	1	WASHER, Felt
B	1956 A	1	GASKET, Cork
B	2119 A	6	GASKET, Cork
B	2124	1	GASKET, Retainer
B	2214	1	GASKET, Water Pump
B	2242	2	GASKET
B	2246	1	GASKET
B	2267 A	1	GASKET
B	2268 A	1	GASKET, Water Pump Connection
B	2279 A	8	GASKET
B	2280	1	GASKET
B	2283	2	GASKET
B	2285 B	2	GASKET, Door
B	2286	6	GASKET, Water Manifold
B	2288 A	1	GASKET, Door
B	2298	1	GASKET
B	2469	12	GASKET, Copper
B	2633	1	GASKET
B	2640 B	6	GASKET, Door
B	2647 A	4	GASKET, Door
B	2648 A	2	GASKET, Door
B	2694	4	GASKET
B	2747	96	WASHER, Plain – Copper, 3/8"
B	2752	3	GASKET, Butterfly Housing
B	2770	12	GASKET
B	2793 D	2	GASKET
B	2858 B	1	GASKET
B	3066	6	GASKET
B	3605	2	GASKET
B	4174	1	GASKET, Cover
B	4486	1	GASKET
B	4653 A	6	GASKET, Rocker Cover
B	4658 E	2	GASKET
B	4659	6	GASKET, Manifold
B	4660 B	6	GASKET, Intake Manifold
B	4672	6	GASKET
B	4918	12	GASKET
B	5559	2	WASHER, Plain – Copper, 17/32"

G-900-220	F2894G, 6LRO (continued)		
B 9346	1	GASKET	
B 9347	1	GASKET	
B 9639	1	GASKET	
B 9643	2	GASKET	
B 9645	1	GASKET	
46000 F	6	GASKET, Cylinder Head	
65346	1	GASKET	
73386 B	2	GASKET	
118491 B	1	GASKET	
163214	1	GASKET, Gear Cover	
163276	1	GASKET	
163277	1	GASKET, Oil Pan	
176412	2	GASKET	

G-900-221	6LRO		
B 175	6	GASKET	
B 1061	4	GASKET, Copper	
B 1539	1	WASHER, 1" x 1-3/8" x 5/64"	
B 1831	1	WASHER, Felt	
B 1916 B	2	GASKET	
B 1956 A	1	GASKET, Cork	
B 2119 A	6	GASKET, Cork	
B 2124	1	GASKET, Retainer	
B 2214	1	GASKET, Water Pump	
B 2242	2	GASKET	
B 2246	1	GASKET	
B 2267 A	1	GASKET	
B 2268 A	1	GASKET, Water Pump Connection	
B 2279 A	8	GASKET	
B 2280	1	GASKET	
B 2283	2	GASKET	
B 2285 B	2	GASKET, Door	
B 2286	6	GASKET, Water Manifold	
B 2288 A	1	GASKET, Door	
B 2298	1	GASKET	
B 2469	12	GASKET, Copper	
B 2633	1	GASKET	
B 2640 B	6	GASKET, Door	
B 2647 A	4	GASKET, Door	
B 2648 A	2	GASKET, Door	
B 2694	4	GASKET	
B 2747	96	WASHER, Plain – Copper, 3/8"	
B 2752	3	GASKET, Butterfly Housing	
B 2770	12	GASKET	
B 2793 D	3	GASKET	
B 2858 B	1	GASKET	
B 3605	2	GASKET	
B 4174	1	GASKET, Cover	

G-900-221	6LRO (continued)		
B 4486	1	GASKET	
B 4653 A	6	GASKET, Rocker Cover	
B 4658 E	2	GASKET	
B 4660 B	6	GASKET, Intake Manifold	
B 4672	6	GASKET	
B 5559	2	WASHER, Plain – Copper, 17/32"	
B 7801	8	GASKET	
B 7804 A	6	GASKET, Manifold	
B 7806	2	GASKET	
B 9347	1	GASKET	
B 9639	1	GASKET	
B 9643	2	GASKET	
B 9645	1	GASKET	
46000 F	6	GASKET, Cylinder Head	
65346	1	GASKET	
73386 B	2	GASKET	
118491 B	1	GASKET	
119687	1	GASKET	
163214	1	GASKET, Gear Cover	
163276	1	GASKET	
163277	1	GASKET, Oil Pan	
176412	2	GASKET	

G-900-240	F1905GR, 6NKR		
B 1916 B	3	GASKET	
B 2094 B	4	GASKET	
B 2130	8	WASHER, 29/64" x 5/8" x 1/32"	
B 2135	8	WASHER, Plain – Copper, 5/16"	
B 2692	4	GASKET	
B 2694	4	GASKET	
B 2747	6	WASHER, Plain – Copper, 3/8"	
B 2793 D	2	GASKET	
B 2858 B	1	GASKET	
B 2863	2	GASKET, Cork	
B 4096	2	GASKET	
B 4486	1	GASKET	
B 4855	3	GASKET	
B 8262 A	1	GASKET, Oil Pump Cover	
B 8263 A	1	GASKET	
B 8429 B	2	GASKET, Rocker Arm Cover	
B 8437 A	1	GASKET, Gear Cover	
B 8438	2	GASKET, Valve Door	
B 8465	1	GASKET, Pump Body	
B 8474	1	GASKET, Cork	
B 8660	1	SEAL, 4-1/8" x 4-13/16" x 5/16"	
B 8694	4	GASKET, Door	
B 8818	3	GASKET	
B 8849	1	WASHER, 1-13/32"x1-27/32"x3/16"	

G-900-240		F1905GR, 6NKR (continued)	
B	9648	1	GASKET, Copper
B	9737	1	GASKET
B	9781	1	GASKET
B	10087	1	GASKET
	63000	2	GASKET
	63087 D	1	SEAL, Oil
	73164 A	3	GASKET
	73463	1	GASKET, Lwr. Radiator Connection
	97100 D	2	GASKET, Cylinder Head
	118013 G	1	O-RING
	118491 B	1	GASKET
	118556 B	1	GASKET
	118619 A	1	GASKET, Oil Retainer
	118621 A	2	GASKET, Retainer
	118824	4	GASKET, Intake Manifold
	118825	6	GASKET, Exhaust Manifold
	118843 A	1	GASKET
	118927	2	GASKET
	119001	1	GASKET
	119310 C	1	GASKET
	163274	1	GASKET, Oil Pan
	163275	1	GASKET, Oil Pan
	178785	2	GASKET, Valve Cover
	178814	2	SPRING, Gasket Retainer

G-900-241		F1905D, 6NKD	
B	1916 B	1	GASKET
B	2094 B	4	GASKET
B	2130	8	WASHER, 29/64" x 5/8" x 1/32"
B	2135	8	WASHER, Plain – Copper, 5/16"
B	2236	1	WASHER, 1-1/32" x 1-1/2" x 3/64"
B	2692	4	GASKET
B	2694	6	GASKET
B	2793 D	2	GASKET
B	2858 B	3	GASKET
B	2863	2	GASKET, Cork
B	4486	1	GASKET
B	4855	2	GASKET
B	8262 A	1	GASKET, Oil Pump Cover
B	8263 A	1	GASKET
B	8429 B	2	GASKET, Rocker Arm Cover
B	8437 A	1	GASKET, Gear Cover
B	8438	2	GASKET, Valve Door
B	8465	1	GASKET, Pump Body
B	8660	1	SEAL, 4-1/8" x 4-13/16" x 5/16"
B	8694	4	GASKET, Door
B	8818	3	GASKET
B	8849	1	WASHER, 1-13/32" x 1-27/32" x 3/16"

G-900-241		F1905D, 6NKD (continued)	
B	9648	1	GASKET, Copper
B	9737	1	GASKET
B	10065 A	6	WASHER, Copper
B	10065 A	4	WASHER, Copper
	26507	6	WASHER, Copper 5/16"
	41289	6	WASHER, 7/16" x 19/32" x 1/16"
	41325	1	GASKET
	41453 A	1	GASKET
	48604 A	1	GASKET
	48607 A	1	GASKET
	73164 A	3	GASKET
	73463	1	GASKET, Lwr Radiator Connection
	97100 D	2	GASKET, Cylinder Head
	105643	2	WASHER, 15/32" x 23/32" x 1/16"
	109603	14	RING, Oil Seal
	118013	2	O-RING
	118013 G	1	O-RING
	118458	1	GASKET
	118491 B	1	GASKET
	118556 B	2	GASKET
	118619 A	1	GASKET, Oil Retainer
	118621 A	2	GASKET, Retainer
	118751	1	GASKET
	118824	4	GASKET, Intake Manifold
	118825	6	GASKET, Exhaust Manifold
	118836	6	GASKET, Oil Baffle
	118843 A	1	GASKET
	118922	1	GASKET
	118927	2	GASKET
	119310 C	1	GASKET
	157445 C	12	GASKET
	163274	1	GASKET, Oil Pan
	163275	1	GASKET, Oil Pan

G-900-264		F1905DS, 6NKDBS	
B	1539	1	WASHER, 1" x 1-3/8" x 5/64"
B	1916 B	3	GASKET
B	2094 B	4	GASKET
B	2130	8	WASHER, 29/64" x 5/8" x 1/32"
B	2135	8	WASHER, Plain – Copper, 5/16"
B	2236	2	WASHER, 1-1/32" x 1-1/2" x 3/64"
B	2692	4	GASKET
B	2694	6	GASKET
B	2747	5	WASHER, Plain – Copper, 3/8"
B	2793 D	5	GASKET
B	2858 B	4	GASKET
B	2863	2	GASKET, Cork
B	4486	1	GASKET

G-900-264			F1905DS, 6NKDBS (continued)	G-900-278			F2894D, 6LRD
B	5502	1	SEAL, Oil	B	1061	4	GASKET, Copper
B	8262 A	1	GASKET, Oil Pump Cover	B	1331 E	3	GASKET
B	8263 A	1	GASKET	B	1916 B	1	GASKET
B	8429 B	2	GASKET, Rocker Arm Cover	B	2119 A	6	GASKET, Cork
B	8437 A	1	GASKET, Gear Cover	B	2124	1	GASKET, Retainer
B	8438	2	GASKET, Valve Door	B	2130	8	WASHER, 29/64" x 5/8" x 1/32"
B	8465	1	GASKET, Pump Body	B	2131	6	WASHER, 33/64"x 3/4" x 1/32"
B	8660	1	SEAL, 4-1/8" x 4-13/16" x 5/16"	B	2135	20	WASHER, Plain – Copper, 5/16"
B	8694	4	GASKET, Door	B	2214	1	GASKET, Water Pump
B	8818	1	GASKET	B	2246	1	GASKET
B	9737	1	GASKET	B	2267 A	1	GASKET
B	10065 A	4	WASHER, Copper	B	2268 A	1	GASKET, Water Pump Connection
B	10065 A	6	WASHER, Copper	B	2279 A	7	GASKET
	26379	2	WASHER, Copper 3/16"	B	2283	1	GASKET
	26507	6	WASHER, Copper 5/16"	B	2285 B	2	GASKET, Door
	41289	6	WASHER, 7/16" x 19/32" x 1/16"	B	2288 A	1	GASKET, Door
	48604 A	1	GASKET	B	2469	12	GASKET, Copper
	48607 A	1	GASKET	B	2633	1	GASKET
	63000	1	GASKET	B	2637 A	1	GASKET
	73164 A	3	GASKET	B	2640 B	6	GASKET, Door
	73463	1	GASKET, Lwr Radiator Connection	B	2647 A	4	GASKET, Door
	97100 D	2	GASKET, Cylinder Head	B	2648 A	2	GASKET, Door
	105643	2	WASHER, 15/32" x 23/32" x 1/16"	B	2692	2	GASKET
	109603	14	RING, Oil Seal	B	2694	6	GASKET
	118013 G	1	O-RING	B	2793 D	4	GASKET
	118458	1	GASKET	B	2858 B	4	GASKET
	118491 B	1	GASKET	B	4486	1	GASKET
	118556 B	2	GASKET	B	4672	6	GASKET
	118619 A	1	GASKET, Oil Retainer	B	8759	6	GASKET, Manifold
	118621 A	2	GASKET, Retainer	B	9346	1	GASKET
	118751	1	GASKET	B	9347	1	GASKET
	118824	4	GASKET, Intake Manifold	B	9639	1	GASKET
	118825	6	GASKET, Exhaust Manifold	B	9940	4	WASHER, Copper
	118836	6	GASKET, Oil Baffle	B	9945 A	5	GASKET
	118843 A	1	GASKET	B	10700	1	GASKET
	118922	1	GASKET	B	10715	1	GASKET
	118927	2	GASKET	B	10750 A	3	GASKET, Retainer
	119310 C	1	GASKET	B	10754	1	GASKET
	119773	4	RING, Seal		26507	6	WASHER, Copper 5/16"
	151282 B	1	GASKET		27267	1	GASKET
	151687	1	GASKET		41453 A	1	GASKET
	151696 B	1	GASKET		47200 C	6	GASKET, Cylinder Head
	151992 A	1	GASKET		117470	1	WASHER, Felt 3-7/8" I.D. x 3/8"
	157445 C	12	GASKET		117472	2	GASKET, Oil Retainer
	163274	1	GASKET, Oil Pan		117474 F	1	GASKET, Cylinder Base
	163275	1	GASKET, Oil Pan		117485 A	6	GASKET, Rocker Arm Cover
					118298	6	GASKET
					118439	1	GASKET
					118458	1	GASKET

G-900-278		F2894D, 6LRD (continued)
118462	6	GASKET
118491 B	1	GASKET
118556 B	2	GASKET
118751	1	GASKET
118878	2	GASKET, Exhaust Pipe
119557	1	GASKET
157445 D	12	GASKET
159099	6	GASKET, Fuel Injector
160029	14	RING, Packing
163214	1	GASKET, Gear Cover
163276	1	GASKET
163277	1	GASKET, Oil Pan
176412	1	GASKET

G-900-279		6LRDS, 6LRDBS
B 1061	4	GASKET, Copper
B 1331 E	3	GASKET
B 1539	1	WASHER, 1 x 1 – 3/8" x 5/64"
B 1916 B	1	GASKET
B 2119 A	6	GASKET, Cork
B 2124	1	GASKET, Retainer
B 2130	8	WASHER, 29/64" x 5/8" x 1/32"
B 2135	17	WASHER, 21/64" x 1/2" x 1/32"
B 2214	1	GASKET, Water Pump
B 2246	1	GASKET
B 2267 A	1	GASKET
B 2268 A	1	GASKET, Water Pump Connection
B 2279 A	7	GASKET
B 2285 B	2	GASKET, Door
B 2288 A	1	GASKET, Door
B 2469	12	GASKET, Copper
B 2633	1	GASKET
B 2637 A	1	GASKET
B 2640 B	6	GASKET, Door
B 2647 A	4	GASKET, Door
B 2648 A	2	GASKET, Door
B 2692	1	GASKET
B 2694	4	GASKET
B 2793 D	5	GASKET
B 2858 B	3	GASKET
B 3281	1	Seal, Oil
B 4486	1	GASKET
B 4672	6	GASKET
B 5149	1	WASHER, 15/32" x 15/16" x 1/32"
B 6982	1	SEAL, Water Pump – Front
B 8759	6	GASKET, Manifold
B 9346	1	GASKET
B 9347	1	GASKET

G-900-279		6LRDS, 6LRDBS (continued)
B 9639	1	GASKET
B 9945 A	5	GASKET
B 10700	1	GASKET
B 10715	1	GASKET
B 10750 A	3	GASKET, Retainer
B 10754	1	GASKET
26507	6	WASHER, Copper 5/16"
41453 A	1	GASKET
47200 C	6	GASKET, Cylinder Head
48604 A	1	GASKET
48607 A	1	GASKET
63573	1	SEAL, Oil
105643	2	WASHER, 15/32" x 23/32" x 1/16"
117470	1	WASHER, Felt – 3-7/8" I.D. x 3/8"
117472	2	GASKET, Oil Retainer
117474 F	1	GASKET, Cylinder Base
117485 A	6	GASKET, Rocker Arm Cover
118013	1	O-RING
118298	6	GASKET
118462	6	GASKET
118491 B	1	GASKET
118556 B	3	GASKET
118751	1	GASKET
118878	1	GASKET, Exhaust Pipe
119508	2	GASKET, Oil Line
119557	1	GASKET
119773	4	RING, Seal
120942 A	1	GASKET
151011 B	2	GASKET
151306 A	2	GASKET
151307 A	1	GASKET
151308	1	GASKET
152519	1	GASKET
157445 D	12	GASKET
159099	6	GASKET, Fuel Injector
160029	14	RING, Packing
163214	1	GASKET, Gear Cover
163276	1	GASKET
163277	1	GASKET, Oil Pan

G-900-280		F2894DS, 6LRDBCS
B 1061	4	GASKET, Copper
B 1331 E	3	GASKET
B 1539	1	WASHER, 1" x 1-3/8" x 5-64"
B 1916 B	1	GASKET
B 2119 A	6	GASKET, Cork
B 2124	1	GASKET, Retainer
B 2130	8	WASHER, 29/64" x 5/8" x 1/32"

G-900-280		F2894DS, 6LRDBCS (continued)	
B	2131	2	WASHER, 33/64" x 3/4" x 1/32"
B	2135	17	WASHER, 1/64" x 1/2" x 1/32"
B	2214	1	GASKET, Water Pump
B	2246	1	GASKET
B	2267 A	1	GASKET
B	2268 A	1	GASKET, Water Pump Connection
B	2279 A	7	GASKET
B	2285 B	2	GASKET, Door
B	2288 A	1	GASKET, Door
B	2469	8	GASKET, Copper
B	2633	1	GASKET
B	2637 A	1	GASKET
B	2640 B	6	GASKET, Door
B	2692	5	GASKET
B	2647 A	4	GASKET, Door
B	2648 A	2	GASKET, Door
B	2692	5	GASKET
B	2694	1	GASKET
B	2793 D	2	GASKET
B	2858 B	3	GASKET
B	3281	1	SEAL, Oil
B	4188	2	WASHER, 17/64" x 3/8" x 1/32"
B	4486	1	GASKET
B	4672	6	GASKET
B	5149	1	WASHER, 15/32" x 15/16" x 1/32"
B	6982	1	SEAL, Water Pump – Front
B	8759	6	GASKET, Manifold
B	9346	1	GASKET
B	9347	1	GASKET
B	9639	1	GASKET
B	9945 A	5	GASKET
B	10700	1	GASKET
B	10715	1	GASKET
B	10750 A	1	GASKET, Retainer
B	10754	1	GASKET
	26507	6	WASHER, Copper – 5/16"
	41453 A	1	GASKET
	47200 C	6	GASKET, Cylinder Head
	48604 A	1	GASKET
	48607 A	1	GASKET
	63573	1	RETAINER, Oil
	105643	2	WASHER, 15/32" x 23/32" x 1/16"
	117470	1	WASHER, Felt – 3-7/8" I.D. x 3/8"
	117472	2	GASKET, Oil Retainer
	117474 F	1	GASKET, Cylinder Base
	117485 A	6	GASKET, Rocker Arm Cover
	118013	1	O-RING -3/4" x 15/16" x 3/32"
	118013 R	2	O-RING, 3" x 3-1.25" x 1/8"
	118298	6	GASKET

G-900-280		F2894DS, 6LRDBCS (continued)	
	118462	6	GASKET
	118491 B	1	GASKET
	118556 B	3	GASKET
	118751	1	GASKET
	118878	1	GASKET, Exhaust Pipe
	119557	1	GASKET
	119773	4	RING, Seal
	120942 A	1	GASKET
	151011 B	1	GASKET
	151308	2	GASKET
	153002	1	SEAL, Oil
	153260 A	1	GASKET, Trip Housing Cover
	154684 B	3	GASKET
	157445 D	12	GASKET
	157497 X	1	O-RING – 3/4" x 1" x 1/8"
	158242 A	1	GASKET
	158346 A	2	GASKET
	158406	4	SEAL, Thermostat
	159099	6	GASKET, Fuel Injector
	160029	14	RING, Packing
	163214	1	GASKET, Gear Cover
	163276	1	GASKET
	163277	1	GASKET, Oil Pan

G-900-289		L5788G, VLRO	
B	2693	2	GASKET
B	2793 D	10	GASKET
B	4096	4	GASKET
B	4486	2	GASKET
B	6925	1	WASHER, Felt 7/32" I.D. x 1/16"
B	10087	2	GASKET
	41460 A	2	SEAL, Retainer
	63043 B	1	SEAL, Oil – Distributor Housing
	118013	2	O-RING
	118013 N	2	O-RING
	118013 Z	1	O-RING
	118226 D	4	O-RING
	118298	12	GASKET
	118878 A	2	GASKET
	119035	4	GASKET, Butterfly Valve Housing
	119036	2	GASKET
	120181 A	1	GASKET, Cover
	153020 B	2	GASKET, Tappet Housing
	153022 A	24	GASKET, Tappet Guide
	153023	2	GASKET, Oil Retainer
	153024	1	GASKET, Oil Retainer
	153038	1	GASKET
	153050 D	1	GASKET, Oil Pump Cover

G-900-289		L5788G, VLRO (continued)
153061 B	1	GASKET, Oil Pump
153064	1	GASKET, Governor Housing Cover
153077	2	GASKET, Governor Mounting
153092 A	1	GASKET, Camshaft Cover
153095 A	4	GASKET, Bearing Carrier
153097 A	1	SEAL, Oil
153121	12	GASKET, Oil Pan Door
153127 A	5	GASKET, Flange
153130 A	2	GASKET
153132 A	2	GASKET
153135 A	2	GASKET
153137 A	2	GASKET
153139 A	4	GASKET
153142 A	2	GASKET
153145	12	GASKET, Intake Manifold
153147 A	4	GASKET, Flange Cover
153153 A	1	GASKET
153155 A	2	GASKET
153156 B	12	GASKET, Rocker Cover
153159 A	12	GASKET
153175 A	1	GASKET
153176 A	2	GASKET
153250 A	2	GASKET
153263 D	7	GASKET, Oil Header
153291 B	1	SEAL, Oil
153293 A	1	GASKET, Mag. Door Adapt. Cover
153344 A	1	GASKET
153361 A	1	GASKET, Upper Water Connection
153362 A	1	GASKET
153376 A	2	GASKET
153554 A	1	SEAL, Crankshaft – Rear
153610	6	SEAL, Thermostat
157497 X	5	O-RING
159575	2	GASKET
159580	1	GASKET, Water Pump
161925	24	GASKET
161926	24	GASKET
163211	1	GASKET
163212 B	1	GASKET, Gear Housing
163213 A	1	GASKET, Tappet Housing
163218 B	1	GASKET
167392	2	GASKET
167409	2	GASKET
168740	4	WASHER, 5/8" x 1" x 1/16"
204000 T	12	GASKET, Cylinder Head
211196	72	O-RING
951054 E	12	RING, Rubber

G-900-290		L5788D, VLRD, L5100D
B	2692	2 GASKET
B	2693	2 GASKET
B	2793 D	10 GASKET
B	4096	2 GASKET
B	4486	2 GASKET
B	6925	1 WASHER, Felt 7/32" I.D. x 1/16"
Y	7141	12 GROMMET, Rubber
	26507	12 WASHER, Copper 5/16"
	41460 A	2 SEAL, Retainer
	63043 B	1 SEAL, Oil Distributor Housing
	75117 A	4 SEAL, Oil
	118013 N	2 O-RING
	118013 W	12 O-RING
	118013 Z	1 O-RING
	118226 D	4 O-RING
	118298	12 GASKET
	118439	2 GASKET
	118458	1 GASKET
	118878 A	1 GASKET
	119035	2 GASKET, Butterfly Valve Housing
	120181 A	1 GASKET, Cover
	153002	1 SEAL, Oil
	153020 B	2 GASKET, Tappet Housing
	153022 A	24 GASKET, Tappet Guide
	153023	2 GASKET, Oil Retainer
	153024	1 GASKET, Oil Retainer
	153038	1 GASKET
	153050 D	1 GASKET, Oil Pump Cover
	153061 B	1 GASKET, Oil Pump
	153077	2 GASKET, Governor Mounting
	153092 A	1 GASKET, Camshaft Cover
	153095 A	4 GASKET, Bearing Carrier
	153097 A	1 SEAL, Oil
	153098	2 WASHER, Copper 29/32" I.D.
	153100 A	1 GASKET, Governor Cover
	153102 A	1 GASKET
	153121	12 GASKET, Oil Pan Door
	153127 A	5 GASKET, Flange
	153130 A	2 GASKET
	153132 A	2 GASKET
	153135 A	4 GASKET
	153137 A	2 GASKET
	153139 A	4 GASKET
	153142 A	2 GASKET
	153145	12 GASKET, Intake Manifold
	153147 A	4 GASKET, Flange Cover
	153153 A	1 GASKET
	153156 B	12 GASKET, Rocker Cover

G-900-290		L5788D, VLRD, L5100D (continued)	
153159 A	12	GASKET	
153175 A	2	GASKET	
153176 A	2	GASKET	
153200	2	WASHER, Felt 13/16" I.D.	
153234 A	1	GASKET	
153250 A	2	GASKET	
153260 A	2	GASKET, Trip Housing Cover	
153263 D	7	GASKET, Oil Header	
153308 A	6	GASKET	
153325 A	6	GASKET	
153344 A	1	GASKET	
153361 A	2	GASKET, Upper Water Connection	
153362 A	3	GASKET	
153376 A	2	GASKET	
153554 A	1	SEAL, Crankshaft – Rear	
157445 D	24	GASKET	
157497 X	5	O-RING	
159099	12	GASKET, Fuel Injector	
159575	2	GASKET	
159580	1	GASKET, Water Pump	
160029	28	RING, Packing	
161925	24	GASKET	
161926	24	GASKET	
163211	1	GASKET	
163212 B	1	GASKET, Gear Housing	
163213 A	1	GASKET, Tappet Housing	
163218 B	1	GASKET	
167392	2	GASKET	
167409	2	GASKET	
168740	4	WASHER, 5/8" x 1" x 1/16"	
204000 T	12	GASKET, Cylinder Head	
211196	72	O-RING	
951054 E	14	RING, Rubber	

G-900-291		L5788DS, VLRDS, VLRDBS	
B	2692	2	GASKET
B	2693	2	GASKET
B	2793 D	2	GASKET
B	4096	2	GASKET
B	4486	2	GASKET
B	6925	1	GASKET, Felt 7/32" I.D. x 1/16"
Y	7141	12	GROMMET, Rubber
	26507	12	WASHER, Copper 5/16"
	41460 A	2	SEAL, Retainer
	75117 A	4	SEAL, Oil
	118013 N	2	O-RING
	118013 W	12	O-RING

G-900-291		L5788DS, VLRDS, VLRDBS (continued)	
118013 Z	1	O-RING	
118226 D	4	O-RING	
118298	12	GASKET	
118439	2	GASKET	
118458	1	GASKET	
118878 A	2	GASKET	
119035	2	GASKET	
120181 A	1	GASKET, Butterfly Valve Housing	
151011 B	4	GASKET	
151307 A	2	GASKET	
153002	1	SEAL, Oil	
153020 B	2	GASKET, Tappet Housing	
153022 A	24	GASKET, Tappet Guide	
153023	2	GASKET, Oil Retainer	
153024	1	GASKET, Oil Retainer	
153038	1	GASKET	
153050 D	1	GASKET, Oil Pump Cover	
153061 B	1	GASKET, Oil Pump	
153077	2	GASKET, Governor Mounting	
153092 A	1	GASKET, Camshaft Cover	
153095 A	4	GASKET, Bearing Carrier	
153097 A	1	SEAL, Oil	
153098	2	WASHER, Copper 29/32" I.D.	
153100 A	1	WASHER, Governor Cover	
153102 A	1	GASKET	
153121	12	GASKET, Oil Pan Door	
153127 A	5	GASKET, Flange	
153130 A	2	GASKET, Flange	
153132 A	2	GASKET	
153135 A	2	GASKET	
153137 A	2	GASKET	
153139 A	4	GASKET	
153142 A	2	GASKET	
153145	12	GASKET, Intake Manifold	
153147 A	6	GASKET, Flange Cover	
153153 A	1	GASKET	
153155 A	2	GASKET	
153156 B	12	GASKET, Rocker Cover	
153159 A	12	GASKET	
153175 A	2	GASKET	
153176 A	2	GASKET	
153200	2	WASHER, Felt 13/16" I.D.	
153234 A	1	GASKET	
153250 A	2	GASKET	
153260 A	2	GASKET, Trip Housing Cover	
153263 D	7	GASKET, Oil Header	
153308 A	6	GASKET	
153325 A	6	GASKET	

G-900-291		L5788DS, VLRDS, VLRDBS (continued)	
153344 A	1	GASKET	
153361 A	2	GASKET, Upper Water Con.	
153362 A	3	GASKET	
153376 A	2	GASKET	
153554 A	1	SEAL, Crankshaft – Rear	
157445 D	24	GASKET	
157497 X	5	O-RING	
159099	12	GASKET, Fuel Injector	
159575	2	GASKET	
159580	1	GASKET, Water Pump	
160029	28	RING, Packing	
161925	24	GASKET	
161926	24	GASKET	
163211	1	GASKET	
163212 B	1	GASKET, Gear Housing	
163213 A	1	GASKET, Tappet Housing	
163218 B	1	GASKET	
167392	2	GASKET	
167409	2	GASKET	
168740	4	WASHER, 5/8" x 1" x 1/16"	
204000 T	12	GASKET, Cylinder Head	
211196	72	O-RING	
951054 E	14	RING, Rubber	

G-900-307		L1616GU	
B 2692	3	GASKET	
B 2863	1	GASKET, Cork	
B 4855	2	GASKET	
B 7098 A	1	GASKET	
41460 A	1	SEAL, Retainer	
63043 B	2	SEAL, Oil – Distributor Housing	
85745 A	1	GASKET	
118013 G	2	O-RING	
118013 N	4	O-RING	
118013 U	6	O-RING	
118226 A	2	O-RING	
118226 F	1	O-RING	
118226 M	2	O-RING	
118226 S	1	O-RING	
153077	1	GASKET, Governor Mounting	
153145	2	COUPLING, Camshaft	
157497 B	2	O-RING	
160115	6	SEAL, Oil – Valve Stem	
164616 A	6	GASKET	
164712 C	4	BLOCK, Damper	
164855	2	GASKET	
166192	2	O-RING, Seal Strip	
166192 B	1	SEAL, Ring Strip	

G-900-307		L1616GU (continued)	
166195	1	SEAL, Oil	
166211	1	GASKET	
166315	2	GASKET	
166363	1	GASKET	
166382	1	GASKET	
166437	6	GASKET	
166466	4	SEAL, Oil	
166494	1	GASKET	
166495 A	1	GASKET, Adapter Plate	
166496	1	GASKET	
166787	1	GASKET, Breather Body	
166836	2	GASKET	
166837 A	6	GASKET, Exhaust Manifold	
166838	4	GASKET	
166839	4	GASKET	
166870 B	24	SEAL, Valve Stem	
166880 A	2	SEAL, Oil – Crankshaft	
166976	6	GASKET	
167107	12	GASKET	
167562	1	GASKET	
167563	2	GASKET	
167578	2	GASKET	
167696	2	GASKET	
167793	2	GASKET	
167961	2	GASKET	
700000 A	6	GASKET, Cylinder Head	
701049 C	12	GASKET, Intake Manifold	
951054 E	6	RING, Rubber	
951054 H	1	RING, Rubber	
951054 J	12	RING, Rubber	

G-900-309		L1616D	
B 2863	1	GASKET, Cork	
B 4918	1	GASKET	
B 7098 A	1	GASKET	
41460 A	1	SEAL, Retainer	
63043 B	2	SEAL, Oil – Distributor Housing	
74789	2	SEAL, Oil	
85745 A	1	GASKET	
118013 G	2	O-RING	
118013 N	4	O-RING	
118013 U	6	O-RING	
118226 F	1	O-RING	
118226 M	2	O-RING	
118226 S	1	O-RING	
120148 A	1	GASKET, Governor	
153077	1	GASKET, Governor Mounting	
153260 A	2	GASKET, Trip Housing Cover	

G-900-309		L1616D (continued)		G-900-313		L7040G (continued)	
	157497 B	2	O-RING		118226 D	4	O-RING
	160115	6	SEAL, Oil – Valve Stem		118878 A	2	GASKET
	164616 A	6	GASKET		119035	4	GASKET, Butterfly Valve Housing
	164712 C	4	BLOCK, Damper		151622	4	GASKET
	164855	2	GASKET		153020 B	2	GASKET, Tappet Housing
	166192	2	O-RING, Strip Seal		153022 A	24	GASKET, Tappet Guide
	166192 B	1	SEAL, Ring Strip		153023	2	GASKET, Oil Retainer
	166194	1	GASKET		153024	1	GASKET, Oil Retainer
	166315	2	GASKET		153038	1	GASKET
	166363	1	GASKET		153050 D	1	GASKET, Oil Pump Cover
	166378	1	SEAL, Water Pump Shaft		153061 B	1	GASKET, Oil Pump
	166380	2	WASHER, 1-5/32" x 1-1/2" x 3/64"		153077	1	GASKET, Governor Mounting
	166382	1	GASKET		153092 A	1	GASKET, Camshaft Cover
	166437	6	GASKET		153095 A	4	GASKET, Bearing Carrier
	166451	1	GASKET		153097 A	1	SEAL, Oil
	166466	2	SEAL, Oil		153098	2	WASHER, Copper 29/32" I.D.
	166494	1	GASKET		153100 A	1	GASKET, Governor Cover
	166495 A	1	GASKET, Adapter Plate		153102 A	1	GASKET
	166496	1	GASKET		153121	12	GASKET, Oil Pan Door
	166787	1	GASKET, Breather Body		153127 A	4	GASKET, Flange
	166836	2	GASKET		153137 A	2	GASKET
	166837 A	6	GASKET, Exhaust Manifold		153139 A	4	GASKET
	166838	4	GASKET		153142 A	2	GASKET
	166839	4	GASKET		153145	12	GASKET, Intake Manifold
	166870 B	24	SEAL, Valve Stem		153147 A	4	GASKET, Flange Cover
	166880 A	2	SEAL, Oil – Crankshaft		153153 A	1	GASKET
	166976	6	GASKET		153155 A	2	GASKET
	167440	12	WASHER, Injection Seal		153156 B	12	GASKET, Rocker Cover
	167562	1	GASKET		153175 A	2	GASKET
	167563	2	GASKET		153176 A	2	GASKET
	167793	2	GASKET		153260 A	1	GASKET, Trip Housing Cover
	167840	2	SEAL		153263 D	7	GASKET, Oil Header
	167961	2	GASKET		153291 B	2	SEAL, Oil
	168253	2	GASKET		153293 A	2	GASKET, Mag. Door Adapt. Cover
	700000 A	6	GASKET, Cylinder Head		153344 A	1	GASKET
	701049 C	12	GASKET, Intake Manifold		153361 A	1	GASKET, Upper Water Con.
	951054 E	6	RING, Rubber		153376 A	2	GASKET
	951054 J	12	RING, Rubber		153554 A	1	SEAL, Crankshaft – Rear
G-900-313		L7040G		157497 X		5	
	B 2747	1	WASHER, Plain – Copper, 3/8"		158405	2	GASKET
	B 2793 D	2	GASKET		159575	2	GASKET
	B 2793 D	2	GASKET		159580	1	GASKET, Water Pump
	B 4096	4	GASKET		161925	24	GASKET
	B 4855	2	GASKET		161926	24	GASKET
	B 10087	2	GASKET		163211	1	GASKET
	63043 B	2	SEAL, Oil Distributor Housing		163212 B	1	GASKET, Gear Housing
	118013 N	2	O-RING		163213 A	1	GASKET, Tappet Housing
					163218 B	1	GASKET
					164712	4	DAMPNER, Governor Gear

G-900-313	L7040G (continued)
167392	2 GASKET
167409	2 GASKET
205000 L	12 GASKET, Cylinder Head
211196	72 O-RING
951054 E	12 RING, Rubber

G-900-316	H1077D, H1077DS
B 2692	1 GASKET
B 2747	4 WASHER, Plain – Copper, 3/8"
B 2793 D	2 GASKET
B 4188	4 WASHER, Plain – Copper, 1/4"
B 4855	4 GASKET
B 4918	1 GASKET
B 7098 A	1 GASKET
63043 B	2 SEAL, Oil – Distributor Housing
74789	2 SEAL, Oil
85745 A	1 GASKET
116141	2 GASKET
118013 B	4 O-RING
118013 F	2 O-RING
118013 G	2 O-RING
118013 N	7 O-RING
118013 R	6 O-RING
118013 U	4 O-RING
118226 A	2 O-RING
118226 G	1 O-RING
118226 M	2 O-RING
118226 N	1 O-RING
118226 T	4 O-RING
120148 A	1 GASKET, Governor
120848	2 GASKET
153077	1 GASKET, Governor Mounting
153260 A	2 GASKET, Trip Housing Cover
157332 A	2 GASKET
157497 Y	2 O-RING
160115	4 SEAL, Oil – Valve Stem
164712 C	4 BLOCK, Damper
164855	2 GASKET
166192	2 O-RING, Strip Seal
166192 A	1 SEAL, Ring Strip
166194	1 GASKET
166195	2 SEAL, Oil
166211	1 GASKET
166254	2 GASKET
166270	1 GASKET, Oil Pan Cover
166315	3 GASKET
166324	1 GASKET
166363	1 GASKET

G-900-316	H1077D, H1077DS (continued)
166378	1 SEAL, Water Pump Shaft
166380	2 WASHER, 1-5/32" x 1-1/2" x 3/64"
166382	1 GASKET
166437	4 GASKET
166451	2 GASKET
166466	8 SEAL, Oil
166494	1 GASKET
166495 A	1 GASKET, Adapter Plate
166496	1 GASKET
166787	1 GASKET, Breather Body
166836	2 GASKET
166837 A	4 GASKET, Exhaust Manifold
166838	4 GASKET
166839	2 GASKET
166870 B	16 SEAL, Valve Stem
166880 A	2 SEAL, Oil – Crankshaft
166976	4 GASKET
167136	2 GASKET
167440	8 WASHER, Injection Seal
167566	2 GASKET
167578	2 GASKET
167696	1 GASKET
167840	2 SEAL
168253	2 GASKET
168253 A	1 GASKET
700000 A	4 GASKET, Cylinder Head
492786	2 GASKET
492801	3 WASHER
701510	8 SEAL
701511	16 GASKET, Injector Filter Cap
701049 C	8 GASKET, Intake Manifold
951054 H	1 RING
951054 J	8 RING, Rubber

G-900-317	H1077G
B 2692	1 GASKET
B 2747	8 WASHER, Plain – Copper, 3/8"
B 2793 D	2 GASKET
B 4854 A	2 GASKET
B 4918	1 GASKET
B 7098 A	1 GASKET
41460 A	1 SEAL, Retainer
63043 B	2 SEAL, Oil – Distributor Housing
85745 A	1 GASKET
116141	2 GASKET
118013 B	4 O-RING
118013 F	2 O-RING
118013 G	2 O-RING

G-900-317	H1077G (continued)
118013 N	7 O-RING
118013 R	6 O-RING
118013 U	4 O-RING
118226 A	2 O-RING
118226 G	1 O-RING
118226 N	1 O-RING
120148 A	1 GASKET, Governor
120848	2 GASKET
153077	1 GASKET, Governor Mounting
157332 A	2 GASKET
157497 Y	2 O-RING
164712 C	4 BLOCK, Damper
164855	2 GASKET
166192	2 O-RING, Strip Seal
166192 A	1 SEAL, Ring Strip
166194	1 GASKET
166195	3 SEAL, Oil
166211	1 GASKET
166254	2 GASKET
166270	1 GASKET, Oil Pan Cover
166315	2 GASKET
166324	2 GASKET
166363	1 GASKET
166378	1 SEAL, Water Pump Shaft
166380	2 WASHER, 1-5/32" x 1-1/2" x 3/64"
166382	1 GASKET
166437	4 GASKET
166466	4 SEAL, Oil
166494	1 GASKET
166495 A	1 GASKET, Adapter Plate
166496	1 GASKET
166787	1 GASKET, Breather Body
166836	2 GASKET
166837 A	4 GASKET, Exhaust Manifold
166838	4 GASKET
166839	2 GASKET
166870 B	16 SEAL, Valve Stem
166880 A	2 SEAL, Oil – Crankshaft
166976	4 GASKET
167107	8 GASKET
167136	2 GASKET
167566	2 GASKET
167578	2 GASKET
167696	1 GASKET
167840	2 SEAL
168253	2 GASKET
168253 A	1 GASKET
700000 A	4 GASKET, Cylinder Head
492786	2 GASKET

G-900-317	H1077G (continued)
492801	3 WASHER
701049 C	8 GASKET, Intake Manifold
951054 H	1 RING
951054 J	8 RING, Rubber

G-900-321	L5100GRSI
B 1339	2 GASKET, Flange
B 2694	2 GASKET
B 2747	1 WASHER, Plain – Copper, 3/8"
B 2793 D	2 GASKET
B 2793 D	4 GASKET
B 4096	4 GASKET
26758	2 WASHER, Copper 3/16"
118013 N	2 O-RING
118878 A	3 GASKET
119035	4 GASKET, Butterfly Valve Housing
119036	2 GASKET
120148 B	1 GASKET
120181 A	1 GASKET, Cover
151011 B	2 GASKET
153020 B	2 GASKET, Tappet Housing
153022 A	24 GASKET, Tappet Guide
153023	2 GASKET, Oil Retainer
153024	1 GASKET, Oil Retainer
153038	1 GASKET
153050 D	1 GASKET, Oil Pump Cover
153061 B	1 GASKET, Oil Pump
153077	1 GASKET, Governor Mounting
153092 A	1 GASKET, Camshaft Cover
153095 A	4 GASKET, Bearing Carrier
153097 A	1 SEAL, Oil
153098	2 WASHER, Copper 29/32" I.D.
153100 A	1 GASKET, Governor Cover
153102 A	1 GASKET
153121	12 GASKET, Oil Pan Door
153127 A	5 GASKET, Flange
153137 A	2 GASKET
153139 A	2 GASKET
153142 A	2 GASKET
153145	12 GASKET, Intake Manifold
153147 A	6 GASKET, Flange Cover
153155 A	4 GASKET
153156 B	12 GASKET, Rocker Cover
153175 A	1 GASKET
153176 A	2 GASKET
153260 A	1 GASKET, Trip Housing Cover
153263 D	7 GASKET, Oil Header
153291 B	2 SEAL, Oil

G-900-321	L5100GRSI (continued)
153293 A	2 GASKET, Mag. Door Adapter Cover
153376 A	1 GASKET
157497 H	48 O-RING
157497 X	5 O-RING
158242 A	2 GASKET
158346	2 GASKET
158405	2 GASKET
161925	24 GASKET
161926	24 GASKET
162430 A	4 GASKET
163211	1 GASKET
163212 B	1 GASKET, Gear Housing
163213 A	1 GASKET, Tappet Housing
163218 B	1 GASKET
166192 C	1 GASKET, Oil Pan
167392	2 GASKET
167409	2 GASKET
204000 T	12 GASKET, Cylinder Head
211196	24 O-RING
496668	1 GASKET, End
951054 E	12 RING, Rubber

G-900-328	L1616DSIM
B 2692	1 GASKET
B 2863	1 GASKET, Cork
B 4918	2 GASKET
B 6117	1 GASKET
B 8556	30 WASHER, Plain – Copper, 3/8"
41460 A	1 SEAL, Retainer
63043 B	1 SEAL, Oil – Distributor Housing
116141	2 GASKET
118013 G	1 O-RING
118013 N	4 O-RING
118013 U	6 O-RING
118013 W	1 O-RING
118226 F	1 O-RING
118226 M	2 O-RING
118226 S	1 O-RING
118878 A	1 GASKET
120148 A	2 GASKET, Governor
153142 A	2 GASKET
153260 A	2 GASKET, Trip Housing Cover
155365	1 GASKET
157332 A	2 GASKET
157497 B	2 O-RING
164616 A	6 GASKET
164712 C	4 BLOCK, Damper
164855	2 GASKET

G-900-328	L1616DSIM (continued)
166192	2 O-RING, Strip Seal
166192 B	1 SEAL, Ring Strip
166194	1 GASKET
166211	1 GASKET
166254	2 GASKET
166315	2 GASKET
166363	1 GASKET
166382	1 GASKET
166437	6 GASKET
166451	2 GASKET
166466	12 SEAL, Oil
166494	1 GASKET
166495 A	1 GASKET, Adapter Plate
166496	1 GASKET
166580 A	2 O-RING
166580 D	2 O-RING
166787	1 GASKET, Breather Body
166837 A	6 GASKET, Exhaust Manifold
166838	4 GASKET
166839	4 GASKET
166870 B	24 SEAL, Valve Stem
166880 A	2 SEAL, Oil – Crankshaft
166976	6 GASKET
167440	12 WASHER, Injection Seal
167562	1 GASKET
167578	2 GASKET
167793	2 GASKET
167961	6 GASKET
168192	1 GASKET
168253	2 GASKET
169403	4 WASHER, 33/64" x 3/4" x 1/16"
176637	1 GASKET
700000 A	6 GASKET, Cylinder Head
701049 C	12 GASKET, Intake Manifold
701066 A	4 GASKET, Adapter
701067 C	1 GASKET, End Bonnet
701067 D	1 GASKET, Tube Bundle
701068	2 GASKET
701069	1 GASKET
701174	2 GASKET, Intercooler
701198	2 GASKET, Air Cooler
701228	1 GASKET
701265	2 GASKET, Turbo Exhaust Elbow
701272	2 O-RING
951054 E	6 RING, Rubber
951054 J	12 RING, Rubber

G-900-340	H1077G
B 2692	1 GASKET
B 2747	8 WASHER, Plain – Copper, 3/8"
B 2793 D	2 GASKET
B 4854 A	2 GASKET
B 4918	1 GASKET
B 7098 A	1 GASKET
41460 A	1 SEAL, Retainer
63043 B	2 SEAL, Oil – Distributor Housing
85745 A	1 GASKET
116141	2 GASKET
118013 B	4 O-RING
118013 F	2 O-RING
118013 G	2 O-RING
118013 N	7 O-RING
118013 R	6 O-RING
118013 U	4 O-RING
118226 A	2 O-RING
118226 G	1 O-RING
118226 N	1 O-RING
120148 A	1 GASKET, Governor
120848	2 GASKET
153077	1 GASKET, Governor Mounting
157332 A	2 GASKET
157497 Y	2 O-RING
164712 C	4 BLOCK, Damper
164855	2 GASKET
166192	2 O-RING, Strip Seal
166192 A	1 SEAL, Ring Strip
166194	1 GASKET
166195	3 SEAL, Oil
166211	1 GASKET
166254	2 GASKET
166270	1 GASKET, Oil Pan Cover
166315	2 GASKET
166324	2 GASKET
166363	1 GASKET
166378	1 SEAL, Water Pump Shaft
166380	2 WASHER, 1-5/32" x 1-1/5" x 3/64"
166382	1 GASKET
166437	4 GASKET
166466	4 SEAL, Oil
166494	1 GASKET
166495 A	1 GASKET, Adapter Plate
166496	1 GASKET
166787	1 GASKET, Breather Body
166836	2 GASKET
166837 A	4 GASKET, Exhaust Manifold
166838	4 GASKET
166839	2 GASKET

G-900-340	H1077G (continued)
166870 B	16 SEAL, Valve Stem
166880 A	2 SEAL, Oil – Crankshaft
166976	4 GASKET
167107	8 GASKET
167136	2 GASKET
167566	2 GASKET
167578	2 GASKET
167696	1 GASKET
167840	2 SEAL
168253	2 GASKET
168253 A	1 GASKET
492786	2 GASKET
492801	3 WASHER
700000 A	4 GASKET, Cylinder Head
701049 C	8 GASKET, Intake Manifold
951054 H	1 RING
951054 J	8 RING, Rubber

G-900-357	H1077D SERIES
B 2692	1 GASKET
B 4918	1 GASKET
B 6117	1 GASKET
B 8556	20 WASHER, Plain – Copper, 3/8"
41460 A	1 SEAL, Retainer
63043 B	2 SEAL, Oil Distributor Housing
74789	2 SEAL, Oil
85745 A	1 GASKET
118013 G	2 O-RING
118013 N	7 O-RING
118013 U	4 O-RING
118013 W	1 O-RING
118226 M	2 O-RING
118226 N	1 O-RING
120148 A	2 GASKET, Governor
120918 D	16 SLEEVE, Rubber
153077	1 GASKET, Governor Mounting
153260 A	2 GASKET, Trip Housing Cover
155365	1 GASKET
157332 A	2 GASKET
160115	4 SEAL, Oil – Valve Stem
164712 C	4 BLOCK, Damper
164855	2 GASKET
166192	2 O-RING, Strip Seal
166192 A	1 SEAL, Ring Strip
166194	1 GASKET
166211	1 GASKET
166270	1 GASKET, Oil Pan Cover
166324	2 GASKET

G-900-357 H1077D SERIES (continued)

166363	1	GASKET
166380	2	WASHER, 1-5/32" x 1-1/2" x 3/64"
166382	1	GASKET
166437	4	GASKET
166451	2	GASKET
166466	8	SEAL, Oil
166494	1	GASKET
166495 A	1	GASKET, Adapter Plate
166496	1	GASKET
166580 A	2	O-RING
166787	1	GASKET, Breather Body
166836	2	GASKET
166837 A	4	GASKET, Exhaust Manifold
166838	4	GASKET
166839	2	GASKET
166870 B	16	SEAL, Valve Stem
166880 A	2	SEAL, Oil – Crankshaft
166976	4	GASKET
167440	8	WASHER, Injection Seal
167578	2	GASKET
167961	7	GASKET
168253	2	GASKET
168253 A	1	GASKET
168922 A	2	O-RING
169277	2	GASKET, Intercooler
169403	4	WASHER, 33/64" x 3/4" x 1/16"
176618	1	GASKET
176637	1	GASKET
176833 B	8	RING, Fire
199143	2	GASKET
230000 K	4	GASKET, Cylinder Head
492786	2	GASKET
492801	3	WASHER
495965	8	SEAL
701511	16	GASKET, Filter Cap
701049 C	8	GASKET, Intake Manifold
701241 B	4	SEAL, Oil
701272	2	O-RING
951054 J	8	RING, Rubber

G-900-366 L1616DSI

B	2692	3	GASKET
B	2863	2	GASKET, Cork
B	4918	1	GASKET
B	6717	1	WASHER, Plain, 3/8"
B	8556	30	WASHER, Plain – Copper, 3/8"
B	9940	1	WASHER, Copper
	41460 A	1	SEAL, Retainer

G-900-366 L1616DSI (continued)

63043 B	2	SEAL, Oil – Distributor Housing
74789	2	SEAL, Oil
85745 A	1	GASKET
116141	2	GASKET
118013 G	2	O-RING
118013 N	4	O-RING
118013 P	2	O-RING
118013 U	6	O-RING
118013 W	1	O-RING
118226 F	1	O-RING
118226 M	2	O-RING
118226 S	1	O-RING
120148 A	1	GASKET, Governor
153077	1	GASKET, Governor Mounting
153260 A	1	GASKET, Trip Housing Cover
153610	5	SEAL, Thermostat
155365	1	GASKET
157332 A	2	GASKET
157497 B	2	O-RING
164712 C	4	BLOCK, Damper
164855	2	GASKET
166192	2	O-RING, Strip Seal
166192 B	1	SEAL, Ring Strip
166194	1	GASKET
166211	1	GASKET
166254	2	GASKET
166315	1	GASKET
166363	1	GASKET
166382	1	GASKET
166437	6	GASKET
166451	2	GASKET
166466	12	SEAL, Oil
166494	1	GASKET
166495 A	1	GASKET, Adapter Plate
166496	1	GASKET
166580 D	2	O-RING
166787	1	GASKET, Breather Body
166836	2	GASKET
166837 A	6	GASKET, Exhaust Manifold
166838	4	GASKET
166870 B	24	SEAL, Valve Stem
166880 A	2	SEAL, Oil – Crankshaft
166976	6	GASKET
167440	12	WASHER, Injection Seal
167562	1	GASKET
167563	2	GASKET
167578	2	GASKET
167793	2	GASKET
167840	2	SEAL

G-900-366	L1616DSI (continued)	
167961	6	GASKET
168192	2	GASKET
168253	2	GASKET
168651	1	GASKET
169446 D	24	SLEEVE, Flex Fitting
176637	1	GASKET
176814	6	GASKET, 2 Bolt
176833 B	12	RING, Fire
199143	2	GASKET
199383	2	GASKET, Water – Long Hydraulic
199480	2	GASKET, Thermostat Hsg. Con.
199481	1	GASKET, Thermostat Hsg. Adapter
199483	2	GASKET, Water Outlet
199484	1	GASKET, Thermostat Housing
199485	1	GASKET, Thermostat Housing Cover
230100 C	6	GASKET, Cylinder Head
701049 C	12	GASKET, Intake Manifold
701066 A	4	GASKET, Adapter
701174	2	GASKET, Intercooler
701265	2	GASKET, Turbo Exhaust Elbow
701272	2	O-RING
951054 E	6	RING, Rubber
951054 J	12	RING, Rubber

G-900-367	L1616GSI	
B 2692	3	GASKET
B 2863	1	GASKET, Cork
41460 A	1	SEAL, Retainer
118013 N	4	O-RING
118013 P	2	O-RING
118226 F	1	O-RING
118226 M	2	O-RING
118226 S	1	O-RING
119711	2	GASKET, Thermostat Housing
120148 A	1	GASKET, Governor
153077	1	GASKET, Governor Mounting
153308 A	2	GASKET
153610	4	SEAL, Thermostat
157332 A	2	GASKET
157497 B	2	O-RING
157497 H	12	O-RING
162430 B	2	GASKET, Intercooler
164712 C	4	BLOCK, Damper
164855	2	GASKET
166192	2	O-RING, Strip Seal
166192 B	1	SEAL, Ring Strip
166194	1	GASKET
166195	1	SEAL, Oil

G-900-367	L1616GSI (continued)	
166211	1	GASKET
166315	1	GASKET
166363	1	GASKET
166382	1	GASKET
166437	6	GASKET
166451	2	GASKET
166494	1	GASKET
166495 A	1	GASKET, Adapter Plate
166496	1	GASKET
166580 D	2	O-RING
166580 G	2	O-RING
166580 H	2	O-RING
166837 A	6	GASKET, Exhaust Manifold
166839	4	GASKET
166870 B	48	SEAL, Valve Stem
166880 A	2	SEAL, Oil – Crankshaft
166976	6	GASKET
167107	2	GASKET
167397 A	2	GASKET, Compressor
167562	1	GASKET
167578	4	GASKET
167793	2	GASKET
167961	2	GASKET
168192	2	GASKET
168253	2	GASKET
168651	1	GASKET
176637	1	GASKET
176814	4	GASKET, 2 Bolt
176833 B	12	RING, Fire
199143	2	GASKET
199383	2	GASKET, Water – Long Hydraulic
199480	2	GASKET, Thermostat Hsg. Con.
199481	1	GASKET, Thermostat Hsg. Adapter
199483	2	GASKET, Water Outlet
199484	1	GASKET, Thermostat Housing
199485	2	GASKET, Thermostat Housing Cover
230100 C	6	GASKET, Cylinder Head
701049 C	12	GASKET, Intake Manifold
701272	2	O-RING

G-900-382	TH844	
B 175	2	GASKET
B 3271	1	SEAL, Oil
117737	1	GASKET, Thermostat
805000	2	GASKET, Cylinder Head
810212	2	GASKET
810217	1	GASKET
810218	2	GASKET

G-900-382		TH844 (continued)	
810219	4	GASKET	
810220	1	GASKET	
810222	1	GASKET	
810225	1	GASKET	
810226	1	GASKET	
810228	1	GASKET	
810229	1	GASKET	
810350	1	SEAL, Water Pump	
810352	1	SEAL, Floating	
810406	1	GASKET	
810407	1	GASKET	
810408	2	GASKET, Gear Cover	
810409	2	GASKET	
810410	2	GASKET	
810413	1	GASKET	
810414	2	GASKET	
810417	1	GASKET	
810418	1	GASKET	
810420	1	GASKET	
810421	1	GASKET	
810423	1	GASKET	
810641	2	SEAL, Oil	
810642	1	SEAL, Ring	

G-900-383		H884, TH884	
B 175	3	GASKET	
B 3271	1	SEAL, Oil	
117737	1	GASKET, Thermostat	
805500	2	GASKET	
810210	1	GASKET	
810212	4	GASKET	
810216	1	GASKET	
810218	2	GASKET	
810219	3	GASKET	
810220	1	GASKET	
810222	1	GASKET	
810226	1	GASKET	
810228	1	GASKET	
810229	1	GASKET	
810230	1	GASKET	
810232	1	GASKET	
810244	8	WASHER, No.14, 17/64" x 1/2"	
810349	2	SEAL, Oil	
810350	1	SEAL, Water Pump	
810352	1	SEAL, Floating	
810406	1	GASKET	
810407	1	GASKET	
810408	2	GASKET, Gear Cover	

G-900-383		H884, TH884 (continued)	
810409	2	GASKET	
810410	2	GASKET	
810411	2	GASKET	
810413	1	GASKET	
810414	2	GASKET	
810415 B	1	GASKET	
810420	1	GASKET	
810421	1	GASKET	
810423	1	GASKET	
810641	2	SEAL, Oil	
810642	1	SEAL, Ring	
811374	8	RING, Fire	

G-900-600		H2475G & H2476G	
158406	4	SEAL, Thermostat	
172003	8	O-RING	
172006	8	GASKET, Lifter Cover	
172010	12	GASKET	
172021	1	GASKET, Oil Pan	
172024	6	GASKET, Hand Hole Cover	
172026	1	GASKET, Hand Hole Plate	
172029	1	GASKET, Oil Filter Body	
172067	4	GASKET, Intake Manifold	
172074	4	GASKET, Carburetor	
172077	2	PACKING, Exhaust Manifold	
172079	8	GASKET, Exhaust Manifold	
172082	4	GASKET, Exhaust Manifold	
172089	4	GASKET, Cover	
172090	4	GASKET, Valve Cover	
172091	4	GASKET, Valve Cover	
172092	8	GASKET, Hand Hole Cover	
172096	1	SEAL, Oil	
172098	1	GASKET, Crank Front Plate	
172099	2	GASKET	
172100	1	GASKET, Gear Cover	
172105	1	GASKET, Hole Cover	
172107	2	GASKET, Governor Base	
172109	1	GASKET	
172110	1	GASKET, Flywheel Housing	
172112	1	GASKET, Rear Oil Seal	
172115	1	GASKET, Cork	
172116	1	GASKET, Rear Oil Seal	
172164	6	GASKET, Oil Pump Flange	
172165	11	GASKET	
172166	1	GASKET, Oil Pump	
172167	1	GASKET	
172179	2	GASKET, Oil Pump Cover	
172201	1	GASKET, Relief Valve	

G-900-600	H2475G & H2476G (continued)
172202	1 GASKET, Plate
172208	2 GASKET, Flange
172211	2 GASKET, Magneto Flange
172217	2 GASKET, Hand Hole Plate
172310 A	1 GASKET, Relief Valve Body
172394	1 GASKET
172404	2 GASKET, Water Outlet Manifold
172416	2 GASKET, Thermostat Body
172511	16 O-RING
172608	1 O-RING
178246	2 GASKET, Oil Pan-Rear
178247	2 GASKET, Oil Pan-Front
178432	2 TAPE, Exhaust Manifold Packing
178700	4 GASKET, Valve Cover
179055	4 GASKET, Cylinder Block
240000	4 GASKET, Cylinder Head

G-900-601	L3711G & L3712G
B 4855	4 GASKET, Carburetor Flange
B 7098 A	1 GASKET
158406	4 SEAL, Thermostat
172003	12 O-RING
172006	12 GASKET, Lifter Cover
172010	18 GASKET, Water-Int. & Out. Manifold
172021	1 GASKET, Oil Pan
172024	8 GASKET, Hand Hole Cover
172026	1 GASKET, Hand Hole Plate
172029	1 GASKET, Oil Filter Body
172067	6 GASKET, Intake Manifold
172074	2 GASKET, Carburetor
172077	4 PACKING, Exhaust Manifold
172079	12 GASKET, Exhaust Manifold
172082	4 GASKET, Exhaust Manifold
172089	6 GASKET, Cover
172090	6 GASKET, Valve Cover
172091	6 GASKET, Valve Cover
172092	12 GASKET, Hand Hole Cover
172096	1 SEAL, Oil
172097	1 GASKET, Timing Gear Cover
172098	1 GASKET, Crank Front Plate
172099	4 GASKET
172105	1 GASKET, Hole Cover
172107	2 GASKET, Governor Base
172109	1 GASKET
172110	1 GASKET, Flywheel Housing
172112	1 GASKET, Rear Oil Seal
172115	1 GASKET, Cork
172116	1 GASKET, Rear Oil Seal

G-900-601	L3711G & L3712G (continued)
172164	4 GASKET, Oil Pump Flange
172165	15 GASKET
172166	1 GASKET, Oil Pump Elbow
172167	1 GASKET
172179	2 GASKET, Oil Pump Cover
172191	4 GASKET
172201	1 GASKET, Relief Valve
172202	1 GASKET, Plate
172208	2 GASKET, Flange
172211	2 GASKET, Magneto Flange
172216	2 GASKET, Magneto Drive Housing
172310 A	1 GASKET, Relief Valve Body
172394	1 GASKET
172404	2 GASKET, Water Outlet Manifold
172416	2 GASKET, Thermostat Body
172511	24 O-RING
172608	1 O-RING
178246	2 GASKET, Oil Pan-Rear
178247	2 GASKET, Oil Pan-Front
178248	2 GASKET, Oil Pan-Center
178432	4 TAPE, Exhaust Manifold Packing
178700	6 GASKET, Valve Cover
179055	6 GASKET, Cylinder Block
179059	2 GASKET, Oil Pump
240000	6 GASKET, Cylinder Head

G-900-602	F1850
B 4855	3 GASKET, Carburetor Flange
118013 P	2 O-RING
172003	6 O-RING
172006	6 GASKET, Lifter Cover
172029	1 GASKET, Oil Filter Body
172074	4 GASKET, Carburetor
172077	1 PACKING, Exhaust Manifold
172092	12 GASKET, Hand Hole Cover
172109	1 GASKET
172115	1 GASKET, Cork
172164	2 GASKET, Oil Pump Flange
172165	7 GASKET
172179	2 GASKET, Oil Pump Cover
172211	1 GASKET, Magneto Flange
172219	6 GASKET, Spark Plug
172262	1 GASKET, Governor Housing
172271	2 SEAL, Oil
172404	6 GASKET, Water Outlet Manifold
172408	1 GASKET, Header Flange
172416	1 GASKET, Thermostat Body
172511	12 O-RING

G-900-602	F1850 (continued)
172608	1 O-RING
172676	2 GASKET, Cylinder Block
172691	2 GASKET, Oil Cooler Cover
172709	2 GASKET, Oil Pan
172718	6 GASKET, Hand Hole Cover
172723	1 GASKET, Cover Connection
172725	1 GASKET, Front Cover
172726	1 GASKET, Front Cover
173187	6 GASKET, Valve Cover
173188	2 GASKET, Valve Cover
173194	4 GASKET, Intake Manifold
173206	2 GASKET, Magneto Drive Housing
173354	1 SEAL, Oil
173605	6 GASKET, Exhaust Manifold
173608	1 GASKET, Gear Housing
173610	1 GASKET, Oil Retainer
173716	1 GASKET, Water Pump Seal Plate
178432	1 TAPE, Exhaust Manifold Packing
250000	2 GASKET, Cylinder Head

G-900-604	V125
B 4855	4 GASKET, Carburetor Flange
172003	12 O-RING
172006	12 GASKET, Lifter Cover
172010	12 GASKET, Water In & Out Manifold
172021	1 GASKET, Oil Pan
172024	8 GASKET, Hand Hole Cover
172026	1 GASKET, Hand Hole Plate
172029	1 GASKET, Oil Filter Body
172074	6 GASKET, Carburetor
172077	4 PACKING, Exhaust Manifold
172079	12 GASKET, Exhaust Manifold
172092	12 GASKET, Hand Hole Cover
172097	1 GASKET, Timing Gear Chain
172098	1 GASKET, Crankshaft – Front Plate
172099	6 GASKET
172105	1 GASKET, Hole Cover
172107	2 GASKET, Governor Base
172110	1 GASKET, Flywheel Housing
172112	1 GASKET, Rear Oil Seal
172115	1 GASKET, Cork
172116	1 GASKET, Rear Oil Seal
172164	7 GASKET, Oil Pump Flange
172165	14 GASKET
172166	1 GASKET, Oil Pump Elbow
172167	1 GASKET
172179	4 GASKET, Oil Pump Cover
172191	4 GASKET

G-900-604	V125 (continued)
172201	1 GASKET, Relief Valve
172202	1 GASKET, Plate
172216	4 GASKET, Magneto Drive Housing
172219	12 GASKET, Spark Plug
172310 A	1 GASKET, Relief Valve Body
172394	1 GASKET
172477	1 GASKET, Radiator Flange
172480	1 GASKET, Radiator Flange
172511	24 O-RING
173107	6 GASKET, Intake Manifold
173187	12 GASKET, Valve Cover
173376	6 GASKET, Intake Manifold
173394	6 GASKET, Lower
173457	12 GASKET, Valve Cover
174476	4 GASKET, Exhaust Manifold
174477	1 GASKET, Water Pump Seal Plate
174478	1 GASKET, Water Pump Cover
178246	2 GASKET, Oil Pan – Rear
178247	2 GASKET, Oil Pan – Front
178248	2 GASKET, Oil Pan – Center
179055	6 GASKET, Cylinder
240000	6 GASKET, Cylinder Head

G-900-605	K75, K67
B 4855	2 GASKET, Carburetor Flange
118013 P	3 O-RING
172003	6 O-RING
172006	6 GASKET, Lifter Cover
172029	1 GASKET, Oil Filter Body
172074	6 GASKET, Carburetor
172077	1 PACKING, Exhaust Manifold
172092	11 GASKET, Hand Hole Cover
172115	1 GASKET, Cork
172164	4 GASKET, Oil Pump Flange
172165	7 GASKET
172179	2 GASKET, Oil Pump Cover
172404	7 GASKET, Water Outlet Manifold
172511	12 O-RING
172676	2 GASKET, Cylinder Block
172691	2 GASKET, Oil Cooler Cover
172709	2 GASKET, Oil Pan
172718	6 GASKET, Hand Hole Cover
172725	1 GASKET, Front Cover
172726	1 GASKET, Front Cover
173187	6 GASKET, Valve Cover
173188	2 GASKET, Valve Cover
173194	4 GASKET, Intake Manifold
173206	1 GASKET, Magneto Drive Housing

G-900-605	K75, K67 (continued)
173605	6 GASKET, Exhaust Manifold
173608	1 GASKET, Gear Housing
173610	1 GASKET, Oil Retainer
173689	1 GASKET
250000	2 GASKET, Cylinder Head

G-900-606	V85
B 4855	2 GASKET
172003	8 O-RING
172006	8 GASKET, Lifter Cover
172010	16 GASKET, Water In & Out Manifold
172021	1 GASKET, Oil Pan
172024	6 GASKET, Hand Hole Cover
172026	1 GASKET, Hand Hole Plate
172029	1 GASKET, Oil Filter Body
172074	3 GASKET, Carburetor
172077	2 PACKING, Exhaust Manifold
172079	8 GASKET, Exhaust Manifold
172092	8 GASKET, Hand Hole Cover
172098	1 GASKET, Crankshaft Front Plate
172099	2 GASKET
172100	1 GASKET, Gear Cover
172107	2 GASKET, Governor Base
172110	1 GASKET, Flywheel Housing
172112	1 GASKET, Rear Oil Seal
172115	1 GASKET, Cork
172116	1 GASKET, Rear Oil Seal
172164	7 GASKET, Oil Pump Flange

G-900-606	V85 (continued)
172165	10 GASKET
172179	2 GASKET, Oil Pump Cover
172201	1 GASKET, Relief Valve
172202	1 GASKET, Plate
172217	2 GASKET, Hand Hole Plate
172310 A	1 GASKET, Relief Valve Body
172394	1 GASKET
172511	16 O-RING
173107	4 GASKET, Intake Manifold
173109	4 GASKET, Hand Hole Plate
173187	8 GASKET, Valve Cover
173376	4 GASKET, Intake Manifold
173394	4 GASKET, Lower
173457	8 GASKET, Valve Cover
174476	4 GASKET, Exhaust Manifold
174477	1 GASKET, Water Pump Seal Plate
174478	1 GASKET, Water Pump Cover
174674	6 GASKET
174675	1 GASKET, Hand Hole Cover
174678	8 GASKET, Lifter Cover
174682	1 GASKET, Flywheel Housing
174683	10 GASKET, Oil Manifold
178246	2 GASKET, Oil Pan – Rear
178247	2 GASKET, Oil Pan – Front
179055	4 GASKET, Cylinder Block
240000	4 GASKET, Cylinder

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NOTE: To overhaul an engine, it would require a basic gasket kit (900 Series) plus a valve overhaul gasket kit (979 Series) or a quantity of individual head gasket kits (977 Series).

G-900-1006			140GK, GKB	G-900-1007			F554G, 140GZ, GZB
B	175	1	GASKET	B	175	1	GASKET
B	1061	2	GASKET, Copper	B	1061	2	GASKET, Copper
B	2130	8	WASHER, 29/64" x 5/8" x 1/32"	B	2130	8	WASHER, 29/64" x 5/8" x 1/32"
B	2135	2	WASHER, Plain – Copper, 5/16"	B	2131	4	WASHER, 33/64" x 3/4" x 1/32"
B	2747	25	WASHER, Plain – Copper, 3/8"	B	2135	2	WASHER, Plain – Copper, 5/16"
B	4188	8	WASHER, Plain – Copper, 1/4"	B	2747	25	WASHER, Plain – Copper, 3/8"
B	5149	1	WASHER, 15/32" x 15/16" x 1/32"	B	3605	1	GASKET
B	5684	1	GASKET, Water Inlet	B	4188	8	WASHER, Plain – Copper, 1/4"
B	6315	2	WASHER, 25/64" I.D. x 7/32"	B	5149	1	WASHER, 15/32" x 15/16" x 1/32"
B	6799	1	GASKET, Manifold	B	5684	1	GASKET, Water Inlet
B	6925	1	WASHER, Felt, 7/32" x I.D. 1/16"	B	6315	2	WASHER, 25/64" I.D. x 7/32"
63043 B	1	SEAL, Oil Distributor Housing		B	6316	2	RETAINER, Oil Seal
63087 D	1	SEAL, Oil		B	6799	1	GASKET, Manifold
63205	1	GASKET		B	6925	1	WASHER, Felt 7/32" I.D. 1/16"
63347	3	GASKET		63043 B	1	SEAL, Oil Distributor Housing	
73386 B	2	GASKET		63087 D	1	SEAL, Oil	
73818 A	1	GASKET, Oil Pan Cover		63205	1	GASKET	
74372 A	1	GASKET		63347	3	GASKET	
74655 B	1	GASKET		73386 B	2	GASKET	
74668 A	1	GASKET		73818 A	1	GASKET, Oil Pan Cover	
74702	2	GASKET		74372 A	1	GASKET	
74709	1	GASKET		74655 B	1	GASKET	
76410	1	GASKET		74668 A	1	GASKET, "O"	
76709	1	GASKET, Water Elbow		74702	2	GASKET	
76986 A	1	GASKET, Compressor		74709	1	GASKET	
78624	1	GASKET		76410	1	GASKET	
80148	1	GASKET		76709	1	GASKET, Water Elbow	
80179	2	GASKET		76986 A	1	GASKET, Compressor	
85428 B	3	GASKET		78062	1	SEAL, Oil	
85745 A	1	GASKET		78624	1	GASKET	
119301	1	GASKET		78908	4	GASKET, Oil Pan Door	
140092	1	GASKET		80148	1	GASKET	
140094 A	1	SEAL, Felt		80179	2	GASKET	
140097	1	SEAL, Felt		85428 B	3	GASKET	
152493 A	1	GASKET, Oil Pan		85745 A	1	GASKET	
152494 A	1	GASKET, Oil Pan		116012	1	GASKET, Carburetor	
152495 A	1	GASKET, Oil Pan		118013 G	1	O-RING	
156293	1	GASKET		119301	1	GASKET	
156294	1	GASKET		140092	1	GASKET	
209571	1	SEAL, Oil		140094 A	1	SEAL, Felt	
494377	1	INSTRUCTIONS, Lip Seal		140097	1	SEAL, Felt	
				152493 A	1	GASKET, Oil Pan	
				152494 A	1	GASKET, Oil Pan	
				152495 A	1	GASKET, Oil Pan	
				156293	1	GASKET	
				156294	1	GASKET	
				164769	1	GASKET	
				209571	1	SEAL, Oil	
				494377	1	INSTRUCTIONS, Lip Seal	

G-900-1008		140GK, GS
B	175	1 GASKET
B	1061	2 GASKET, Copper
B	2130	8 WASHER, 29/64" x 5/8" x 1/32"
B	2131	4 WASHER, 33/64" x 3/4" x 1/32"
B	2135	2 WASHER, 21/64" x 1/2" x 1/32"
B	2747	25 WASHER, 25/64" x 9/16" x .50
B	3605	1 GASKET
B	4188	8 WASHER, 17/64" x 3/8" x 1/32"
B	5149	1 WASHER, 15/32" x 15/16" x 1/32"
B	5684	1 GASKET, Water Inlet
B	6315	2 WASHER, 25/64" I.D. x 7/32"
B	6316	2 RETAINER, Oil Seal
B	6799	1 GASKET, Manifold
B	6925	1 WASHER, Felt 7/32" x I.D. 7/16"
	63043 B	1 SEAL, Oil Distributor Housing
	63087 D	1 SEAL, Oil
	63205	1 GASKET
	63347	3 GASKET
	73386 B	2 GASKET
	73818 A	1 GASKET, Oil Pan Cover
	74372 A	1 GASKET
	74655 B	1 GASKET
	74668 A	1 GASKET
	74702	2 GASKET
	74709	1 GASKET
	76410	1 GASKET
	76709	1 GASKET, Water Elbow
	76986 A	1 GASKET, Compressor
	78062	1 SEAL, Oil
	78064	2 GASKET, Exhaust Manifold End
	78624	1 GASKET
	78908	4 GASKET, Oil Pan Door
	80148	1 GASKET
	80179	2 GASKET
	85428 B	3 GASKET
	140092	1 GASKET
	140094 A	1 SEAL, Felt
	140097	1 SEAL, Felt
	152493 A	1 GASKET, Oil Pan
	152494 A	1 GASKET, Oil Pan
	152495 A	1 GASKET, Oil Pan
	156293	1 GASKET
	156294	1 GASKET
	209571	1 SEAL, Oil
	494377	1 INSTRUCT., Lip Seal

G-900-1009		F817G, 145G, GK, GKB, GZ
B	175	2 GASKET
B	1061	2 GASKET, Copper
B	1539	1 WASHER, 1" x 1-3/8" x 5/64"
B	2130	3 WASHER, 29/64" x 5/8" x 1/32"
B	2694	2 GASKET
B	2747	33 WASHER, Plain – Copper, 3/8"
B	2767	1 WASHER, 15/32" x 7/8" x 1/4"
B	2793 D	2 GASKET
B	3605	1 GASKET
B	4096	1 GASKET
B	4855	5 GASKET
B	5684	1 GASKET, Water Inlet
B	6925	1 WASHER, Felt-7/32" I.D. 1/16"
	44141	2 GASKET, Carb. Air Connection
	48578 A	1 GASKET
	48593	1 GASKET
	48604 A	1 GASKET
	48607 A	1 GASKET
	48914 A	1 GASKET
	48928	2 GASKET
	63043 B	1 SEAL, Oil Distributor Housing
	63087 D	1 SEAL, Oil
	63347	3 GASKET
	73386 A	2 GASKET, Oil Line Pressure
	73448 A	1 WASHER, 17/64" x 1/2" x 1/16"
	73818 A	1 GASKET, Oil Pan Cover
	73904	1 GASKET, Magneto
	74709	1 GASKET
	76428 A	1 GASKET, Gear Cover
	76460	1 GASKET, Water Pump
	76709	2 GASKET, Water Elbow
	78062	1 SEAL, Oil
	78064	1 GASKET, Exhaust Manifold End
	78624	1 GASKET
	78908	4 GASKET, Oil Pan Door
	80170	2 GASKET
	85428 B	4 GASKET
	85745 A	2 GASKET
	116292	1 GASKET, Distributor
	118013 G	1 O-RING
	118013 P	1 O-RING
	119301	1 GASKET
	120148 A	1 GASKET, Governor
	140092	2 GASKET
	145094	1 SEAL, Oil
	152276	1 GASKET
	152276 A	1 GASKET
	161113	1 GASKET

G-900-1009		F817G, 145G, GK, GKB, GZ (continued)
164769	1	GASKET
166386	1	GASKET
176412	1	GASKET
199398	3	GASKET
209395	1	SEAL, Oil
209571	1	SEAL, Oil
494377	1	INSTRUCTIONS, Lip Seal

G-900-1010		F1197D & 6WAKD SERIES
B 1539	2	WASHER, 1" x 1-3/8" x 5/64"
B 1727	2	GASKET
B 1831	1	WASHER, Felt
B 1916 B	2	GASKET
B 2130	1	WASHER, 29/64" x 5/8" x 1/32"
B 2207	5	GASKET
B 2692	2	GASKET
B 2694	2	GASKET
B 2793 D	2	GASKET
B 4486	2	GASKET
B 4854 A	3	GASKET
B 4855	2	GASKET
B 6925	1	WASHER, Felt 7/32" I.D. 1/16"
B 7009	2	GASKET
B 7098 A	2	GASKET
B 8290	2	GASKET, Exhaust
B 8556	6	WASHER, Plain – Copper, 3/8"
B 8818	2	GASKET
B 8849	1	WASHER
B 9669 A	1	GASKET, Exh. Manifold
B 9670	1	GASKET, Exh. Manifold Flange
B 9737	2	GASKET
B 10087	1	GASKET
48558	1	GASKET
48604 A	1	GASKET
48607 A	1	GASKET
63087 D	1	SEAL, Oil
63347	1	GASKET
73815 B	1	GASKET, Oil Pan
73818 A	1	GASKET, Oil Pan Cover
73838 A	1	GASKET, Gear Cover
73839 B	1	GASKET, Fuel Pump Door
73895	1	GASKET
73927	1	GASKET
74361	1	GASKET, Thermostat
74725	1	GASKET
74747	1	GASKET
74815	1	GASKET

G-900-1010		F1197D & 6WAKD SERIES (continued)
85428 B	1	GASKET
119036	1	GASKET
120148 A	1	GASKET, Governor
120444	1	GASKET
157497 D	2	O-RING
157497 F	1	O-RING
161288	1	SEAL, Crankshaft
163279	1	GASKET
166445	4	GASKET

G-900-1011		F1197G, 6WAK, WAKB
B 1003	1	GASKET
B 1072	4	GASKET
B 1727	4	GASKET
B 1831	1	WASHER, Felt
B 2131	3	WASHER, 33/64" x 3/4" x 1/32"
B 2207	5	GASKET
B 2692	3	GASKET
B 3605	1	GASKET
B 4486	2	GASKET
B 4854 A	3	GASKET
B 4855	1	GASKET
B 7009	6	GASKET
B 8818	2	GASKET
B 8849	1	WASHER
B 9109	1	GASKET
B 9669 A	1	GASKET, Exh. Manifold
B 9670	1	GASKET, Exh. Manifold Flange
B 9737	1	GASKET
B 10087	1	GASKET
63043 B	1	SEAL, Oil – Distributor Housing
63087 E	2	SEAL, Oil
63087 F	2	SEAL, Oil
63087 J	2	SEAL, Oil
63205	1	GASKET
63347	3	GASKET
73811 D	2	GASKET, Lifter Door
73815 B	1	GASKET, Oil Pan
73818 A	1	GASKET, Oil Pan Cover
73820	2	GASKET
73825 A	1	GASKET
73827 A	2	GASKET
73829	1	GASKET
73830	1	GASKET, Governor Cross Rod
73831	1	GASKET
73832	2	GASKET, Governor Cross Rod
73833	2	GASKET

G-900-1011		F1197G, 6WAK, WAKB (continued)
73837	1	GASKET
73838 A	1	GASKET, Gear Cover
73839 B	1	GASKET, Fuel Pump Door
73895	2	GASKET
73927	1	GASKET
74008	1	GASKET
74725	1	GASKET
74747	1	GASKET
120444	1	GASKET
157497 F	1	O-RING
161288	1	SEAL, Crankshaft
163279	1	GASKET
166445	4	GASKET
209571	1	SEAL, Oil
489106	1	SERVICE BULLETIN, 5-2431A

G-900-1012		L5790DSIM
B 635	2	GASKET
B 1339	2	GASKET, Flange
B 2694	2	GASKET
B 2747	1	WASHER, Plain – Copper, 3/8"
B 2793 D	2	GASKET
41460 A	2	RETAINER, Seal
63043 B	2	SEAL, Oil – Distributor Hsg.
74334	1	SEAL, Oil
118013 G	4	O-RING
118013 K	1	O-RING
118013 N	4	O-RING
118013 Z	1	O-RING
119035	2	GASKET, Butterfly Valve Hsg.
120181 A	1	GASKET, Cover
151011 B	2	GASKET
153002	2	SEAL, Oil
153020 B	2	GASKET, Tappet Housing
153022 A	24	GASKET, Tappet Guide
153023	2	GASKET, Oil Retainer
153024	1	GASKET, Oil Retainer
153038	1	GASKET
153050 D	1	GASKET, Oil Pump Cover
153061 B	1	GASKET, Oil Pump
153077	1	GASKET, Governor Mounting
153092 A	1	GASKET, Camshaft Cover
153095 A	4	GASKET, Bearing Carrier
153097 A	1	SEAL, Oil
153098	2	WASHER, Copper 29/32" I.D.
153100 A	1	GASKET, Governor Cover
153102 A	1	GASKET
153127 A	1	GASKET, Flange

G-900-1012		L5790DSIM (continued)
153137 A	2	GASKET
153139 A	2	GASKET
153142 A	2	GASKET
153147 A	4	GASKET, Flange Cover
153175 A	2	GASKET
153176 A	2	GASKET
153234 A	1	GASKET
153263 D	7	GASKET, Oil Header
153361 A	1	GASKET, Upper Water Con.
153376 A	1	GASKET
153541	4	GASKET
153554 A	1	SEAL, Crankshaft – Rear
157497 P	2	O-RING
157497 X	5	O-RING
157497 Z	4	O-RING
158242 A	2	GASKET
159580	1	GASKET, Water Pump
161971	12	GASKET
163211	1	GASKET
163212 B	1	GASKET, Gear Housing
163213 A	1	GASKET, Tappet Housing
163218 B	1	GASKET
164712	4	DAMPNER, Governor Gear
166192 C	1	GASKET, Oil Pan
166580 A	4	O-RING
167392	2	GASKET
167409	2	GASKET
168201	2	GASKET
168202	1	SEAL
168256	1	GASKET
168301	1	GASKET
168308	2	GASKET
168335	4	GASKET
168348	1	GASKET
168349	1	GASKET
168366	4	GASKET
168366 A	4	GASKET
168373	2	GASKET
168759	1	GASKET
169065	12	GASKET
169616 B	4	O-RING
951054 E	12	RING, Rubber

G-900-1013		F2896DM
B 2793 D	5	GASKET
26507	1	WASHER, Copper 5/16"
75117 A	1	SEAL, Oil
118013 B	6	O-RING
118013 Z	1	O-RING
118226 M	2	O-RING
119035	2	GASKET, Butterfly Valve Hsg.
120148 A	1	GASKET, Governor
120181 A	1	GASKET, Cover
153002	1	SEAL, Oil
153023	2	GASKET, Oil Retainer
153024	1	GASKET, Oil Retainer
153050 D	1	GASKET, Oil Pump Cover
153061 B	1	GASKET, Oil Pump
153077	1	GASKET, Governor Mounting
153092 A	1	GASKET, Camshaft Cover
153095 A	3	GASKET, Bearing Carrier
153097 A	1	SEAL, Oil
153098 A	1	WASHER, Special – Nylon, 7/8"
153100 A	1	GASKET, Governor Cover
153102 A	1	GASKET
153127 A	5	GASKET, Flange
153137 A	3	GASKET
153139 A	1	GASKET
153142 A	2	GASKET
153147 A	3	GASKET, Flange Cover
153175 A	1	GASKET
153176 A	1	GASKET
153234 A	1	GASKET
153263 D	7	GASKET, Oil Header
153554 A	1	SEAL, Crankshaft – Rear
158405	2	GASKET
159580	1	GASKET, Water Pump
161341	1	SEAL, Oil
161971	12	GASKET
166192 C	1	GASKET, Oil Pan
166580 X	6	O-RING
168089 A	1	GASKET, Gear Housing
168090	1	GASKET
168108	6	GASKET, Tappet Door
168301	1	GASKET
168301 A	1	GASKET, Fuel Pump
168348	1	GASKET
168349	1	GASKET
168366	2	GASKET
168366 B	2	GASKET
168416 A	2	GASKET, Breather
168516	1	GASKET
168759	1	GASKET

G-900-1013	F2896DM (continued)
169616 B	2 O-RING
169616 E	1 O-RING
701395	1 SEAL, Water Pump Shaft
951054 E	12 RING, Rubber
956852 A	1 GASKET

G-900-1014	F2895D, F2896D
B 1339	1 GASKET, Flange
B 2694	1 GASKET
B 2793 D	3 GASKET
26507	1 WASHER, Copper 5/16"
26758	4 WASHER, Copper 3/16"
63043 B	1 SEAL, Oil – Distributor Housing
75117 A	1 SEAL, Oil
118013 B	6 O-RING
118013 Z	1 O-RING
118878 A	1 GASKET
119035	2 GASKET, Butterfly Valve Hsg.
120148 A	1 GASKET, Governor
120181 A	1 GASKET, Cover
153002	1 SEAL, Oil
153023	2 GASKET, Oil Retainer
153024	1 GASKET, Oil Retainer
153050 D	1 GASKET, Oil Pump Cover
153061 B	1 GASKET, Oil Pump
153077	1 GASKET, Governor Mounting
153092 A	1 GASKET, Camshaft Cover
153095 A	3 GASKET, Bearing Carrier
153097 A	1 SEAL, Oil
153098	2 WASHER, Copper 29/32" I.D.
153100 A	1 GASKET, Governor Cover
153102 A	1 GASKET
153121	12 GASKET, Oil Pan Door
153127 A	6 GASKET, Flange
153137 A	5 GASKET
153139 A	1 GASKET
153142 A	2 GASKET
153147 A	4 GASKET, Flange Cover
153175 A	1 GASKET
153176 A	1 GASKET
153234 A	1 GASKET
153263 D	7 GASKET, Oil Header
153361 A	2 GASKET, Upper Water Con.
153376 A	1 GASKET
153554 A	1 SEAL, Crankshaft – Rear
153741	1 GASKET, Oil Bypass Line
153743	1 GASKET, Scav. Pmp. Cov. Plate
157497 H	4 O-RING

G-900-1014		F2895D, F2896D (continued)	
157497 Z	4	O-RING	
158405	2	GASKET	
159580	1	GASKET, Water Pump	
161341	1	SEAL, Oil	
163218 B	1	GASKET	
164712	4	DAMPNER, Governor Gear	
166192 C	1	GASKET, Oil Pan	
166580 A	2	O-RING	
168089 A	1	GASKET, Gear Housing	
168090	1	GASKET	
168108	6	GASKET, Tappet Door	
168201	2	GASKET	
168202	1	SEAL	
168256	1	GASKET	
168301	2	GASKET	
168301 A	1	GASKET, Fuel Pump	
168348	1	GASKET	
168349	1	GASKET	
168366	2	GASKET	
168366 A	1	GASKET	
168416 A	1	GASKET, Breather	
168516	1	GASKET	
169616 B	2	O-RING	
169616 E	1	O-RING	
951054 E	12	RING, Rubber	

G-900-1015		F2895DS, F2896DS	
B 1339	1	GASKET, Flange	
B 2694	1	GASKET	
B 2793 D	3	GASKET	
26507	1	WASHER, Copper 5/16"	
26758	4	WASHER, Copper 3/16"	
63043 B	1	SEAL, Oil – Distributor Housing	
75117 A	1	SEAL, Oil	
118013 B	6	O-RING	
118013 Z	1	O-RING	
119035	2	GASKET, Butterfly Valve Hsg.	
120148 A	1	GASKET, Governor	
120181 A	1	GASKET, Cover	
151011 B	1	GASKET	
153002	1	SEAL, Oil	
153023	2	GASKET, Oil Retainer	
153024	1	GASKET, Oil Retainer	
153050 C	1	GASKET, Oil Pump Cover	
153061 B	1	GASKET, Oil Pump	
153077	1	GASKET, Governor Mounting	
153092 A	1	GASKET, Camshaft Cover	
153095 A	3	GASKET, Bearing Carrier	

G-900-1015		F2895DS, F2896DS (continued)	
153097 A	1	SEAL, Oil	
153098	2	WASHER, Copper 29/32" I.D.	
153100 A	1	GASKET, Governor Cover	
153102 A	1	GASKET	
153121	12	GASKET, Oil Pan Door	
153127 A	6	GASKET, Flange	
153137 A	5	GASKET	
153139 A	1	GASKET	
153142 A	2	GASKET	
153147 A	4	GASKET, Flange Cover	
153175 A	1	GASKET	
153176 A	1	GASKET	
153234 A	1	GASKET	
153263 D	7	GASKET, Oil Header	
153361 A	2	GASKET, Upper Water Con.	
153376 A	1	GASKET	
153554 A	1	SEAL, Crankshaft – Rear	
153741	1	GASKET, Oil Bypass Line	
153743	1	GASKET, Scav. Pmp. Cov. Plate	
155248 G	1	O-RING	
155248 H	2	O-RING	
157497 H	4	O-RING	
157497 Z	8	O-RING	
158242 A	1	GASKET	
158405	2	GASKET	
159580	1	GASKET, Water Pump	
161341	1	SEAL, Oil	
163218 B	1	GASKET	
164712	4	DAMPNER, Governor Gear	
166192 C	1	GASKET, Oil Pan	
166580 A	2	O-RING	
168089 A	1	GASKET, Gear Housing	
168090	1	GASKET	
168108	6	GASKET, Tappet Door	
168201	2	GASKET	
168202	1	SEAL	
168256	1	GASKET	
168301	2	GASKET	
168301 A	1	GASKET, Fuel Pump	
168335	2	GASKET	
168348	1	GASKET	
168349	1	GASKET	
168366	2	GASKET	
168366 A	1	GASKET	
168416 A	1	GASKET, Breather	
168516	1	GASKET	
169616 B	2	O-RING	
169616 E	1	O-RING	

G-900-1015 F2895DS, F2896DS (continued)

169616 K 1 O-RING
951054 E 12 RING, Rubber

G-900-1016 F2896DSI

B 1339 1 GASKET, Flange
B 2694 1 GASKET
B 2793 D 5 GASKET
B 6925 2 WASHER, Felt 7/32" I.D. x 1/16"
26507 1 WASHER, Copper – 5/16"
75117 A 1 SEAL, Oil
117720 1 SEAL, Oil
118013 A 1 O-RING
118013 B 6 O-RING
118013 K 1 O-RING
118013 Z 1 O-RING
119035 2 GASKET, Butterfly Valve Hsg.
120148 A 1 GASKET, Governor
120181 A 1 GASKET, Cover
151011 B 1 GASKET
153002 1 SEAL, Oil
153023 2 GASKET, Oil Retainer
153024 1 GASKET, Oil Retainer
153050 D 1 GASKET, Oil Pump Cover
153061 B 1 GASKET, Oil Pump
153077 1 GASKET, Governor Mounting
153092 A 1 GASKET, Camshaft Cover
153095 A 1 GASKET, Bearing Carrier
153097 A 1 SEAL, Oil
153098 A 1 WASHER, Special – Nylon, 7/8"
153100 A 1 GASKET, Governor Cover
153102 A 1 GASKET
153121 12 GASKET, Oil Pan Door
153127 A 7 GASKET, Flange
153137 A 3 GASKET
153139 A 1 GASKET
153142 A 2 GASKET
153147 A 3 GASKET, Flange Cover
153175 A 1 GASKET
153176 A 1 GASKET
153234 A 1 GASKET
153263 D 7 GASKET, Oil Header
153554 A 1 SEAL, Crankshaft – Rear
155248 G 2 O-RING
155248 H 2 O-RING
157332 A 2 GASKET
158242 A 1 GASKET
158405 2 GASKET
159580 1 GASKET, Water Pump

G-900-1016 F2896DSI (continued)

161341 1 SEAL, Oil
166192 C 1 GASKET, Oil Pan
168089 A 1 GASKET, Gear Housing
168090 1 GASKET
168108 6 GASKET, Tappet Door
168301 1 GASKET
168301 A 1 GASKET, Fuel Pump
168335 2 GASKET
168348 1 GASKET
168349 1 GASKET
168416 A 2 GASKET, Breather
168516 1 GASKET
169616 B 2 O-RING
169616 E 1 O-RING
169616 K 1 O-RING
207379 A 1 GASKET, Self-centering
208163 1 GASKET, Exhaust Elbow
208197 A 4 GASKET, Copper
208611 2 GASKET, O-Ring
951054 E 12 RING, Rubber

G-900-1017 F3335D, DS, DSI

B 2793 D 5 GASKET
117720 1 SEAL, Oil
118013 A 1 O-RING
118013 B 6 O-RING
118013 K 1 O-RING
118013 Z 1 O-RING
119035 2 GASKET, Butterfly Valve Housing
120181 A 1 GASKET, Cover
153002 1 SEAL, Oil
153023 2 GASKET, Oil Retainer
153024 1 GASKET, Oil Retainer
153050 D 1 GASKET, Oil Pump Cover
153061 B 1 GASKET, Oil Pump
153077 1 GASKET, Governor Mounting
153092 A 1 GASKET, Camshaft Cover
153095 A 1 GASKET, Bearing Carrier
153097 A 1 SEAL, Oil
153098 A 1 WASHER, Special – Nylon, 7/8"
153100 A 1 GASKET, Governor Cover
153102 A 1 GASKET
153121 12 GASKET, Oil Pan Door
153127 A 7 GASKET, Flange
153137 A 3 GASKET
153139 A 1 GASKET
153142 A 2 GASKET
153147 A 3 GASKET, Flange Cover

G-900-1017	F3335D, DS, DSI (continued)
153263 D	7 GASKET, Oil Header
153554 A	1 SEAL, Crankshaft – Rear
155248 G	2 O-RING
155248 H	2 O-RING
157332 A	2 GASKET
159580	1 GASKET, Water Pump
161341	1 SEAL, Oil
164712	4 DAMPNER, Governor Gear
166192 C	1 GASKET, Oil Pan
166580 Y	1 O-RING
168089 A	1 GASKET, Gear Housing
168090	1 GASKET
168108	6 GASKET, Tappet Door
168335	2 GASKET
168348	1 GASKET
168349	1 GASKET
168416 A	2 GASKET, Breather
168516	1 GASKET
169616 B	2 O-RING
169616 E	1 O-RING
199058 A	1 O-RING
199058 B	1 O-RING
199143	1 GASKET
207379 A	1 GASKET, Self Centering
207806	1 GASKET, Turbo Inlet
207809 A	2 GASKET, Bypass
207879	1 GASKET, Cover
951054 E	12 RING, Rubber

G-900-1018	L5790D, L5792D
B 635	2 GASKET
B 2747	1 WASHER, Plain – Copper, 3/8"
B 2793 D	2 GASKET
63043 B	2 SEAL, Oil – Distributor Housing
118013 K	1 O-RING
118013 N	7 O-RING
118013 Z	1 O-RING
118878 A	2 GASKET
119035	2 GASKET, Butterfly Valve Housing
120181 A	1 GASKET, Cover
153020 B	2 GASKET, Tappet Housing
153022 A	24 GASKET, Tappet Guide
153023	2 GASKET, Oil Retainer
153024	1 GASKET, Oil Retainer
153038	1 GASKET
153050 D	1 GASKET, Oil Pump Cover
153061 B	1 GASKET, Oil Pump
153077	1 GASKET, Governor Mounting

G-900-1018	L5790D, L5792D (continued)
153092 A	1 GASKET, Camshaft Cover
153095 A	4 GASKET, Bearing Carrier
153097 A	1 SEAL, Oil
153098	2 WASHER, Copper – 29/32" I. D.
153100 A	1 GASKET, Governor Cover
153102 A	1 GASKET
153121	12 GASKET, Oil Pan Door
153127 A	13 GASKET, Flange
153137 A	2 GASKET
153139 A	2 GASKET
153142 A	2 GASKET
153147 A	4 GASKET, Flange Cover
153175 A	2 GASKET
153176 A	2 GASKET
153234 A	1 GASKET
153263 D	7 GASKET, Oil Header
153361 A	1 GASKET, Upper Water Con.
153376 A	2 GASKET
153554 A	1 SEAL, Crankshaft – Rear
157497 X	5 O-RING
158405	2 GASKET
159580	1 GASKET, Water Pump
163211	1 GASKET
163212 B	1 GASKET, Gear Housing
163213 A	1 GASKET, Tappet Housing
163218 B	1 GASKET
164712	4 DAMPNER, Governor Gear
166192 C	1 GASKET, Oil Pan
167409	2 GASKET
168201	2 GASKET
168202	1 SEAL
168256	1 GASKET
168301	1 GASKET
168301 A	1 GASKET, Fuel Pump
168348	1 GASKET
168349	1 GASKET
168373 A	2 GASKET, Breather
168740	4 WASHER, 5/8" x 1" x 5/64"
169616 B	4 O-RING
169616 E	2 O-RING
951054 E	12 RING, Rubber

G-900-1019	L5790DS, L5792DS
B 635	2 GASKET
B 1339	2 GASKET, Flange
B 2694	2 GASKET
B 2747	1 WASHER, Plain – Copper, 3/8"
B 2793 D	2 GASKET

G-900-1019		L5790DS, L5792DS (continued)
63043 B	2	SEAL, Oil – Distributor Housing
118013 K	1	O-RING
118013 N	7	O-RING
118013 Z	1	O-RING
119035	2	GASKET, Butterfly Valve Housing
120181 A	1	GASKET, Cover
151011 B	2	GASKET
153020 B	2	GASKET, Tappet Housing
153022 A	24	GASKET, Tappet Guide
153023	2	GASKET, Oil Retainer
153024	1	GASKET, Oil Retainer
153038	1	GASKET
153050 D	1	GASKET, Oil Pump Cover
153061 B	1	GASKET, Oil Pump
153077	1	GASKET, Governor Mounting
153092 A	1	GASKET, Camshaft Cover
153095 A	4	GASKET, Bearing Carrier
153097 A	1	SEAL, Oil
153098	2	WASHER, Copper 29/32" I.D.
153100 A	1	GASKET, Governor Cover
153102 A	1	GASKET
153121	12	GASKET, Oil Pan Door
153127 A	9	GASKET, Flange
153137 A	2	GASKET
153139 A	2	GASKET
153142 A	2	GASKET
153147 A	4	GASKET, Flange Cover
153175 A	2	GASKET
153176 A	2	GASKET
153234 A	1	GASKET
153263 D	7	GASKET, Oil Header
153361 A	1	GASKET, Upper Water Con.
153376 A	2	GASKET
153554 A	1	SEAL, Crankshaft – Rear
157497 P	2	O-RING
157497 X	5	O-RING
157497 Z	4	O-RING
158242 A	2	GASKET
158405	2	GASKET
159580	1	GASKET, Water Pump
163211	1	GASKET
163212 B	1	GASKET, Gear Housing
163213 A	1	GASKET, Tappet Housing
163218 B	1	GASKET
164712	4	DAMPNER, Governor Gear
166192 C	1	GASKET, Oil Pan
166580 A	4	O-RING
167392	2	GASKET
167409	2	GASKET

G-900-1019		L5790DS, L5792DS (continued)
168201	2	GASKET
168202	1	SEAL
168256	1	GASKET
168301	1	GASKET
168301 A	1	GASKET, Fuel Pump
168348	1	GASKET
168349	1	GASKET
168373 A	2	GASKET, Breather
168740	4	WASHER, 5/8" x 1" x 5/64"
169616 B	4	O-RING
169616 E	2	O-RING
951054 E	12	RING, Rubber

G-900-1020		L5790DSI
B 635	2	GASKET
B 1339	2	GASKET, Flange
B 2694	2	GASKET
B 2747	1	WASHER, Plain – Copper, 3/8"
B 2793 D	2	GASKET
63043 B	2	SEAL, Oil – Distributor Housing
118013 K	1	O-RING
118013 N	5	O-RING
118013 Z	1	O-RING
119035	2	GASKET, Butterfly Valve Hsg.
120181 A	1	GASKET, Cover
151011 B	2	GASKET
153020 B	2	GASKET, Tappet Housing
153022 A	24	GASKET, Tappet Guide
153023	2	GASKET, Oil Retainer
153024	1	GASKET, Oil Retainer
153038	1	GASKET
153050 D	1	GASKET, Oil Pump Cover
153061 B	1	GASKET, Oil Pump
153077	1	GASKET, Governor Mounting
153092 A	1	GASKET, Camshaft Cover
153095 A	4	GASKET, Bearing Carrier
153097 A	1	SEAL, Oil
153098	2	WASHER, Copper 29/32" I.D.
153100 A	1	GASKET, Governor Cover
153102 A	1	GASKET
153121	12	GASKET, Oil Pan Door
153127 A	9	GASKET, Flange
153137 A	2	GASKET
153139 A	2	GASKET
153142 A	2	GASKET
153147 A	4	GASKET, Flange Cover
153175 A	2	GASKET
153176 A	2	GASKET

G-900-1020		L5790DSI (continued)
153234 A	1	GASKET
153263 D	7	GASKET, Oil Header
153361 A	1	GASKET, Upper Water Con.
153361 B	1	GASKET
153376 A	2	GASKET
153554 A	1	SEAL, Crankshaft – Rear
155248 F	2	O-RING
155248 G	4	O-RING
155248 H	4	O-RING
157497 P	2	O-RING
157497 X	5	O-RING
157497 Z	4	O-RING
158242 A	2	GASKET
158405	2	GASKET
159580	1	GASKET, Water Pump
163211	1	GASKET
163212 B	1	GASKET, Gear Housing
163213 A	1	GASKET, Tappet Housing
163218 B	1	GASKET
164712	4	DAMPNER, Governor Gear
166192 C	1	GASKET, Oil Pan
166580 A	4	O-RING
167392	2	GASKET
167409	2	GASKET
168201	2	GASKET
168202	1	SEAL
168256	1	GASKET
168301	1	GASKET
168301 A	1	GASKET, Fuel Pump
168335	4	GASKET
168348	1	GASKET
168349	1	GASKET
168373 A	2	GASKET, Breather
168740	4	WASHER, 5/8" x 1" x 5/64"
169616 B	4	O-RING
169616 E	2	O-RING
951054 E	12	RING, Rubber

G-900-1021		L5792DSI
B 2747 A	1	WASHER, Special – Nylon, 3/8"
B 2793 D	4	GASKET
26507	2	WASHER, Copper – 5/16"
75117 A	2	SEAL, Oil
118013 A	1	O-RING
118013 N	7	O-RING
118013 Z	1	O-RING
119035	2	GASKET, Butterfly Valve Hsg.
120181 A	2	GASKET, Cover

G-900-1021		L5792DSI (continued)
153002	2	SEAL, Oil
153020 B	2	GASKET, Tappet Housing
153022 A	24	GASKET, Tappet Guide
153023	2	GASKET, Oil Retainer
153024	1	GASKET, Oil Retainer
153038	1	GASKET
153050 D	1	GASKET, Oil Pump Cover
153061 B	1	GASKET, Oil Pump
153077	1	GASKET, Governor Mounting
153092 A	1	GASKET, Camshaft Cover
153095 A	1	GASKET, Bearing Carrier
153097 A	1	SEAL, Oil
153098 A	1	WASHER, Special – Nylon, 7/8"
153100 A	1	GASKET, Governor Cover
153102 A	2	GASKET
153121	12	GASKET, Oil Pan Door
153127 A	7	GASKET, Flange
153137 A	2	GASKET
153139 A	2	GASKET
153142 A	2	GASKET
153147 A	6	GASKET, Flange Cover
153175 A	2	GASKET
153176 A	2	GASKET
153234 A	1	GASKET
153263 D	7	GASKET, Oil Header
153361 A	1	GASKET, Upper Water Con.
153361 B	2	GASKET
153362 A	2	GASKET
153376 A	2	GASKET
153554 A	1	SEAL, Crankshaft – Rear
155248 F	2	O-RING
155248 G	2	O-RING
157332 A	6	GASKET
158405	2	GASKET
159580	1	GASKET, Water Pump
161341	1	SEAL, Oil
163211	1	GASKET
163212 B	1	GASKET, Gear Housing
163213 A	1	GASKET, Tappet Housing
164182	2	GASKET
164712	4	DAMPNER, Governor Gear
166192 C	1	GASKET, Oil Pan
167392	2	GASKET
167409	2	GASKET
168301	1	GASKET
168301 A	1	GASKET, Fuel Pump
168335	4	GASKET
168348	1	GASKET
168349	1	GASKET

G-900-1021	L5792DSI (continued)
168373 A	2 GASKET, Breather
169616 B	4 O-RING
169616 E	3 O-RING
199143	2 GASKET
207806	2 GASKET, Turbo Inlet
207827	2 GASKET, Elbow
208163	2 GASKET, Exhaust Elbow
208611	2 GASKET, O-Ring
209424	2 GASKET, Exhaust
951054 E	12 O-RING, .62 x .81 x 0.09

G-900-1022	L6670D, DS, DSI
B 2747 A	1 WASHER, Special – Nylon, 3/8"
B 2793 D	4 GASKET
118013 N	7 O-RING
119035	2 GASKET, Butterfly Valve Hsg.
120181 A	2 GASKET, Cover
153002	2 SEAL, Oil
153020 B	2 GASKET, Tappet Housing
153022 A	24 GASKET, Tappet Guide
153023	2 GASKET, Oil Retainer
153024	1 GASKET, Oil Retainer
153038	1 GASKET
153050 D	1 GASKET, Oil Pump Cover
153061 B	1 GASKET, Oil Pump
153077	1 GASKET, Governor Mounting
153092 A	1 GASKET, Camshaft Cover
153095 A	1 GASKET, Bearing Carrier
153097 A	1 SEAL, Oil
153098 A	1 WASHER, Special – Nylon, 7/8"
153100 A	1 GASKET, Governor Cover
153121	12 GASKET, Oil Pan Door
153127 A	7 GASKET, Flange
153137 A	2 GASKET
153139 A	2 GASKET
153142 A	2 GASKET
153147 A	6 GASKET, Flange Cover
153263 D	7 GASKET, Oil Header
153361 A	1 GASKET, Upper Water Con.
153376 A	2 GASKET
153554 A	1 SEAL, Crankshaft – Rear
153743	1 GASKET, Scav. Pmp. Cov. Plate
155248 F	2 O-RING
155248 G	2 O-RING
157332 A	6 GASKET
158405	2 GASKET
159580	1 GASKET, Water Pump
163211	1 GASKET

G-900-1022	L6670D, DS, DSI (continued)
163212 B	1 GASKET, Gear Housing
163213 A	1 GASKET, Tappet Housing
164182	2 GASKET
164712	4 DAMPNER, Governor Gear
166192 C	1 GASKET, Oil Pan
166580 Y	2 O-RING
167392	2 GASKET
167409	2 GASKET
168335	4 GASKET
168348	1 GASKET
168349	1 GASKET
168373 A	2 GASKET, Breather
169616 B	4 O-RING
169616 E	3 O-RING
199058 A	2 O-RING
199058 B	2 O-RING
207379	1 GASKET, Self Centering
207806	2 GASKET, Turbo Inlet
207827	2 GASKET, Elbow
207879	2 GASKET, Cover
209424	2 GASKET, Exhaust
951054 E	12 RING, Rubber

G-900-1023	F2895GSI, F3521GSI, F3524GSI
B 2793 D	5 GASKET
26758	4 WASHER, Copper 3/16"
63043 B	1 SEAL, Oil – Distributor Housing
116861 B	2 WASHER, Special – Nylon, 1-3/4"
118013 B	6 O-RING
118013 Z	1 O-RING
118226 H	1 O-RING
119035	3 GASKET, Butterfly Valve Housing
120148 A	1 GASKET, Governor
120181 A	1 GASKET, Cover
151011 B	1 GASKET
151622	2 GASKET
153023	2 GASKET, Oil Retainer
153024	1 GASKET, Oil Retainer
153050 D	1 GASKET, Oil Pump Cover
153061 B	1 GASKET, Oil Pump
153077	1 GASKET, Governor Mounting
153092 A	1 GASKET, Camshaft Cover
153095 A	3 GASKET, Bearing Carrier
153097 A	1 SEAL, Oil
153098	2 WASHER, Copper 29/32" I.D.
153100 A	1 GASKET, Governor Cover
153102 A	1 GASKET
153121	12 GASKET, Oil Pan Door

G-900-1023		F2895GSI, F3521GSI,
153127 A	5	GASKET, Flange
153137 A	3	GASKET
153139 A	1	GASKET
153142 A	2	GASKET
153175 A	1	GASKET
153176 A	1	GASKET
153260 A	1	GASKET, Trip Housing Cover
153263 D	7	GASKET, Oil Header
153291 B	1	SEAL, Oil
153293 B	1	GASKET, Mag. Drive Adap. Cover
153361 A	1	GASKET, Upper Water Connection
153376 A	1	GASKET
153554 A	1	SEAL, Crankshaft – Rear
153990 A	2	SEAL, Oil
157497 H	4	O-RING
157497 Z	1	O-RING
158242 A	1	GASKET
158405	2	GASKET
159580	1	GASKET, Water Pump
161341	1	SEAL, Oil
164712	4	DAMPNER, Governor Gear
166192 C	1	GASKET, Oil Pan
166580 A	2	O-RING
168089 A	1	GASKET, Gear Housing
168090	1	GASKET
168108	6	GASKET, Tappet Door
168201	2	GASKET
168202	1	SEAL
168256	1	GASKET
168335	2	GASKET
168348	1	GASKET
168349	1	GASKET
168366	2	GASKET
168366 B	2	GASKET
168416 A	1	GASKET, Breather
168516	1	GASKET
169616 B	2	O-RING
199389	2	GASKET, Mounting Adap. Magneto
207379 A	1	GASKET, Self Centering
211196	4	O-RING
951054 E	12	RING, Rubber

G-900-1025		L5108, L5790, L7042, L7044
B 635	2	GASKET
B 1339	2	GASKET, Flange
B 2694	2	GASKET
B 2747	1	WASHER, Plain – Copper, 3/8"

G-900-1025		L5108, L5790, L7042, L7044 (continued)
B 2793 D	4	GASKET
Y 7090	1	GROMMET, Rubber
63043 B	2	SEAL, Oil – Distributor Housing
76643	1	WASHER, 17/32" x 45/64" x 1/2"
116861 B	4	WASHER, Special-Nylon, 1-3/4"
118013 K	1	O-RING
118013 N	7	O-RING
118013 Z	1	O-RING
118226 H	2	O-RING
118878 A	1	GASKET
119035	2	GASKET, Butterfly Valve Hsg.
120148 B	1	GASKET
151011 B	2	GASKET
151622	4	GASKET
153020 B	2	GASKET, Tappet Housing
153022 A	24	GASKET, Tappet Guide
153023	2	GASKET, Oil Retainer
153024	1	GASKET, Oil Retainer
153038	1	GASKET
153050 D	1	GASKET, Oil Pump Cover
153061 B	1	GASKET, Oil Pump
153077	1	GASKET, Governor Mounting
153092 A	1	GASKET, Camshaft Cover
153095 A	4	GASKET, Bearing Carrier
153097 A	1	SEAL, Oil
153098	2	WASHER, Copper 29/32" I.D.
153100 A	1	GASKET, Governor Cover
153102 A	1	GASKET
153121	12	GASKET, Oil Pan Door
153127 A	8	GASKET, Flange
153137 A	2	GASKET
153139 A	2	GASKET
153142 A	2	GASKET
153175 A	2	GASKET
153176 A	2	GASKET
153260 A	1	GASKET, Trip Housing Cover
153263 D	7	GASKET, Oil Header
153291 B	2	SEAL, Oil
153293 B	2	GASKET, Mag. Drive Adap. Cover
153361 A	1	GASKET, Upper Water Con.
153376 A	2	GASKET
153554 A	1	SEAL, Crankshaft – Rear
153743	1	GASKET, Scav. Pump Cover Plate
153990 A	4	SEAL, Oil
155248 G	2	O-RING
157497 P	2	O-RING
157497 X	5	O-RING
158242 A	2	GASKET

G-900-1025		L5108, L5790, L7042, L7044 (continued)
158405	2	GASKET
159580	1	GASKET, Water Pump
163211	1	GASKET
163212 B	1	GASKET, Gear Housing
163213 A	1	GASKET, Tappet Housing
164712	4	DAMPNER, Governor Gear
166192 C	1	GASKET, Oil Pan
166580 A	4	O-RING
167392	2	GASKET
167409	2	GASKET
168201	2	GASKET
168202	1	SEAL
168256	1	GASKET
168304	2	GASKET
168308	2	GASKET
168335	4	GASKET
168348	1	GASKET
168349	1	GASKET
168366	4	GASKET
168373	2	GASKET
168740	4	WASHER, 5/8" x 1" x 5/64"
169616 B	4	O-RING
176883 D	4	O-RING
199389	2	GASKET, Mounting Adap. Magneto
207379	1	GASKET, Self Centering
207806	2	GASKET, Turbo Inlet
207827	2	GASKET, Elbow
208939	1	GASKET, Thermostat Housing
208943	3	GASKET
951054 E	12	RING, Rubber

G-900-1026		P9390G
B 2131	4	WASHER, 33/64" x 3/4x 1/32"
B 2236 A	4	WASHER, Special – Nylon, 1"
B 2793 D	4	GASKET
B 4638 H	1	RING, Rubber
B 8556	8	WASHER, Plain – Copper, 3/8"
26758	4	WASHER, Copper – 3/16"
76491	12	WASHER, 17/32" x 15/16" x 1/16"
118013 N	6	O-RING
118013 W	1	O-RING
118013 Z	1	O-RING
118226 A	4	O-RING
118878 A	2	GASKET
120181 A	2	GASKET, Cover
153020 B	3	GASKET, Tappet Housing
153022 A	32	GASKET, Tappet Guide
153077	1	GASKET, Governor Mounting

G-900-1026		P9390G (continued)
153097 A	1	SEAL, Oil
153100 A	1	GASKET, Governor Cover
153102 A	2	GASKET
153142 A	2	GASKET
153147 A	8	GASKET, Flange Cover
153175 A	2	GASKET
153175 B	2	GASKET, Drive Housing
153176 A	2	GASKET
153260 A	1	GASKET, Trip Housing Cover
153263 D	10	GASKET, Oil Header
153291 B	6	SEAL, Oil
153293 A	2	GASKET, Mag. Door Adap. Cover
153293 B	2	GASKET, Mag. Adap. Cov.
157497 R	1	O-RING
164616 A	16	GASKET
166192 E	1	O-RING, Strip Seal
166580 K	1	O-RING
166580 L	2	O-RING
166580 N	6	O-RING
167840	4	SEAL
169568	1	GASKET, Air Horn
169568 A	2	GASKET
169616 A	6	O-RING
169616 E	2	O-RING
169807	1	GASKET, Front Plate
169814 A	1	GASKET, Camshaft Gear Cover
169815	1	GASKET, Rear Plate
169817	1	GASKET, Tappet Housing
169818	1	GASKET, Oil Retainer
169824	8	GASKET
169830	1	GASKET, Oil Retainer
169854	1	GASKET, Rear Plate
169855	3	GASKET, Idler Spindle
169859	1	GASKET, Breather
169869 A	1	GASKET, Bypass Valve
169874	8	GASKET, Lube System
169909	1	GASKET, Gear Hsg. Cov. Plate
169986	2	GASKET, Air Horn
169998	1	GASKET
176773 A	4	GASKET, Intake Manifold
194681	2	GASKET
199389	3	GASKET, Mag. Adap. Mounting
199477	1	GASKET, Ceramic Rope
207379	1	GASKET, Self Centering
208156	1	SEAL, Spring Loaded – Synthetic
208157	1	SLEEVE, Wear
951054 E	16	RING, Rubber

G-900-1027		P9390GSI	
B	2131	4	WASHER, 33/64" x 3/4" x 1/32"
B	2236 A	2	WASHER, Special – Nylon, 1"
B	2793 D	4	GASKET
B	4638 H	1	RING, Rubber
B	8556	8	WASHER, Plain – Copper, 3/8"
	26758	4	WASHER, Copper – 3/16"
	76491	12	WASHER, 17/32" x 15/16" x 1/16"
	118013 N	6	O-RING
	118013 W	1	O-RING
	118013 Z	1	O-RING
	118226 A	4	O-RING
	120181 A	2	GASKET, Cover
	152372 A	4	GASKET
	153020 B	3	GASKET, Tappet Housing
	153022 A	32	GASKET, Tappet Guide
	153077	1	GASKET, Governor Mounting
	153097 A	1	SEAL, Oil
	153100 A	1	GASKET, Governor Cover
	153102 A	2	GASKET
	153142 A	2	GASKET
	153147 A	8	GASKET, Flange Cover
	153175 A	2	GASKET
	153175 B	2	GASKET, Drive Housing
	153176 A	2	GASKET
	153260 A	1	GASKET, Trip Housing Cover
	153263 D	10	GASKET, Oil Header
	153291 B	6	SEAL, Oil
	153293 A	2	GASKET, Mag. Door Adap. Cov.
	153293 B	2	GASKET, Mag. Adap. Cov.
	154684 B	6	GASKET
	155248 G	4	O-RING
	155248 J	8	O-RING
	155248 K	4	O-RING
	156506	4	GASKET
	157332 A	8	GASKET
	157497 R	1	O-RING
	164616 A	16	GASKET
	166192 E	1	O-RING, Strip Seal
	166580 K	1	O-RING
	166580 L	2	O-RING
	166580 N	6	O-RING
	167840	4	SEAL
	168042	2	GASKET
	168335 A	4	GASKET
	169568	1	GASKET, Air Horn
	169568 A	2	GASKET
	169616 A	6	O-RING
	169616 E	2	O-RING
	169807	1	GASKET, Front Plate

G-900-1027		P9390GSI (continued)	
	169814 A	1	GASKET, Camshaft Gear Cover
	169815	1	GASKET, Rear Plate
	169817	1	GASKET, Tappet Housing
	169818	1	GASKET, Oil Retainer
	169824	8	GASKET
	169830	1	GASKET, Oil Retainer
	169854	1	GASKET, Rear Plate
	169855	3	GASKET, Idler Spindle
	169859	1	GASKET, Breather
	169869 A	1	GASKET, Bypass Valve
	169874	8	GASKET, Lube System
	169905	2	GASKET, Carburetor
	169909	1	GASKET, Gear Hsg. Cov. Plate
	169917	2	GASKET, Carburetor
	169986	2	GASKET, Air Horn
	169998	1	GASKET
	176773 A	4	GASKET, Intake Manifold
	176774 A	4	GASKET
	194681	2	GASKET
	199143	4	GASKET
	199389	3	GASKET, Mag. Adap. Mount.
	199477	1	GASKET, Ceramic Rope
	207379	1	GASKET, Self Centering
	208156	1	SEAL, Spring Loaded – Synthetic
	208157	1	SLEEVE, Wear
	490303	2	GASKET, Regulator
	493646	2	GASKET, Carburetor
	951054 E	16	RING, Rubber

G-900-1028		F2895G, F3521G	
B	2793 D	5	GASKET
	26758	4	WASHER, Copper – 3/16"
	63043 B	1	SEAL, Oil – Distributor Housing
	116861 B	2	WASHER, Nylon, 1-3/4"
	118013 B	6	O-RING
	118013 Z	1	O-RING
	118226 H	1	O-RING
	119035	2	GASKET, Butterfly Valve Hsg.
	120148 A	1	GASKET, Governor
	120181 A	1	GASKET, Cover
	151622	2	GASKET
	153023	2	GASKET, Oil Retainer
	153024	1	GASKET, Oil Retainer
	153050 D	1	GASKET, Oil Pump Cover
	153061 B	1	GASKET, Oil Pump
	153077	1	GASKET, Governor Mounting
	153092 A	1	GASKET, Camshaft Cover
	153095 A	3	GASKET, Bearing Carrier

G-900-1028		F2895G, F3521G (continued)		G-900-1029		P8894DSI	
153097 A	1	SEAL, Oil		B 2131	4	WASHER, 33/64" x 3/4" x 1/32"	
153098	2	WASHER, 29/32" I.D.		B 2793 D	4	GASKET	
153100 A	1	GASKET, Governor Cover		B 4638 H	1	RING, Rubber	
153102 A	1	GASKET		117858	3	GROMMET, Rubber	
153121	12	GASKET, Oil Pan Door		118013 N	2	O-RING	
153127 A	5	GASKET, Flange		120181 A	2	GASKET, Cover	
153137 A	3	GASKET		153002	2	SEAL, Oil	
153139 A	1	GASKET		153020 B	3	GASKET, Tappet Housing	
153142 A	2	GASKET		153022 A	32	GASKET, Tappet Guide	
153175 A	1	GASKET		153077	1	GASKET, Governor Mounting	
153176 A	1	GASKET		153097 A	1	SEAL, Oil	
153260 A	1	GASKET, Trip Housing Cover		153100 A	1	GASKET, Governor Cover	
153263 D	7	GASKET, Oil Header		153102 A	2	GASKET	
153291 B	1	SEAL, Oil		153142 A	2	GASKET	
153293 A	1	GASKET, Mag. Drive Adap. Cov.		153147 A	8	GASKET, Flange Cover	
153293 B	1	GASKET, Mag. Drive Adap. Cov.		153263 D	10	GASKET, Oil Header	
153361 A	1	GASKET, Upper Water Con.		158346 F	5	GASKET, Pipe Flange	
153376 A	1	GASKET		164616 A	11	GASKET	
153554 A	1	SEAL, Crankshaft – Rear		166192 E	1	O-RING, Strip Seal	
153990 A	2	SEAL, Oil		166580 L	2	O-RING	
157497 H	4	O-RING		166580 N	2	O-RING	
158405	2	GASKET		166580 Y	2	O-RING	
159580	1	GASKET, Water Pump		169568	1	GASKET, Air Horn	
161341	1	SEAL, Oil		169616 A	6	O-RING	
164712	4	DAMPNER, Governor Gear		169616 E	2	O-RING	
166192 C	1	GASKET, Oil Pan		169807	1	GASKET, Front Plate	
166580 A	2	O-RING		169814 A	1	GASKET, Camshaft Gear Cover	
168089 A	1	GASKET, Gear Housing		169815	1	GASKET, Rear Plate	
168090	1	GASKET		169817	1	GASKET, Tappet Housing	
168108	6	GASKET, Tappet Door		169818	1	GASKET, Oil Retainer	
168201	2	GASKET		169824	8	GASKET	
168202	1	SEAL		169830	1	GASKET, Oil Retainer	
168256	1	GASKET		169854	1	GASKET, Rear Plate	
168348	1	GASKET		169855	3	GASKET, Idler Spindle	
168349	1	GASKET		169859	1	GASKET, Breather	
168366	2	GASKET		169869 A	1	GASKET, Bypass Valve	
168366 B	2	GASKET		169874	10	GASKET, Lube System	
168416 A	1	GASKET, Breather		169909	1	GASKET, Gear Hsg. Cover Plate	
168516	1	GASKET		169998	1	GASKET	
169616 B	2	O-RING		176774 A	2	GASKET	
199389	2	GASKET, Mounting Adap. Magneto		194681	2	GASKET	
207379 A	1	GASKET, Self Centering		199058 A	2	O-RING	
211196	4	O-RING		199058 B	2	O-RING	
951054 E	12	RING, Rubber		199477	1	GASKET, Ceramic Rope	
				199650 B	3	GASKET, Spiral Wound	
				199942	12	STRIP, Insulation	
				207379	2	GASKET, Self Centering	
				207879	4	GASKET, Cover	
				208811	2	GASKET, Butterfly Valve	

G-900-1029		P8894DSI (continued)	
208837	2	GASKET, Turbo Adapter	
209424	2	GASKET, Exhaust	
951054 E	11	RING, Rubber	
G-900-1030		F3336DSI	
B 2793 D	2	GASKET	
117720	1	SEAL, Oil	
118013 A	1	O-RING	
118013 B	6	O-RING	
118013 K	1	O-RING	
118013 N	2	O-RING	
118013 Z	1	O-RING	
119035	2	GASKET, Butterfly Valve Hsg.	
120181 A	1	GASKET, Cover	
153002	1	SEAL, Oil	
153023	2	GASKET, Oil Retainer	
153024	1	GASKET, Oil Retainer	
153050 D	1	GASKET, Oil Pump Cover	
153061 B	1	GASKET, Oil Pump	
153092 A	1	GASKET, Camshaft Cover	
153095 A	3	GASKET, Bearing Carrier	
153097 A	1	SEAL, Oil	
153098 A	1	WASHER, Special – Nylon, 7/8"	
153100 A	1	GASKET, Governor Cover	
153102 A	1	GASKET	
153121	12	GASKET, Oil Pan Door	
153127 A	11	GASKET, Flange	
153137 A	3	GASKET	
153139 A	1	GASKET	
153142 A	2	GASKET	
153147 A	3	GASKET, Flange Cover	
153554 A	1	SEAL, Crankshaft – Rear	
155248 G	1	O-RING	
155248 H	1	O-RING	
158405	2	GASKET	
159580	1	GASKET, Water Pump	
161341	1	SEAL, Oil	
164712	4	DAMPNER, Governor Gear	
166192 C	1	GASKET, Oil Pan	
166580 Y	1	O-RING	
168089 A	1	GASKET, Gear Housing	
168090	1	GASKET	
168108	6	GASKET, Tappet Door	
168335	2	GASKET	
168348	1	GASKET	
168349	1	GASKET	
168416 A	2	GASKET, Breather	
168516	1	GASKET	

G-900-1030		F3336DSI (continued)	
169616 B	2	O-RING	
169616 E	1	O-RING	
199058 A	1	O-RING	
199058 B	1	O-RING	
207879	1	GASKET, Cover	
208601 A	1	GASKET	
208611	1	GASKET	
208963	1	GASKET	
208964	1	GASKET	
208974	2	GASKET, Packing	
209031	1	GASKET, Bellows to Turbo.	
209032	1	GASKET, Elbow to Turbo.	
209037	1	GASKET, Air Inlet	
209045	1	GASKET, Oil Drain	
209046	2	GASKET, Oil Flange	
209056	1	GASKET, Elbow-Bellows	
951054 E	12	RING, Rubber	

G-900-1033		L5108GL, L5790GL, L5794LT L7042GL, L7044, L5774LT	
B 2747	1	WASHER, Plain – Copper, 3/8"	
B 2793 D	2	GASKET	
B 9940	1	WASHER, Copper	
48593	1	GASKET	
116861 B	1	WASHER, Special – Nylon, 1-3/4"	
117858	4	GROMMET, Rubber	
118013 K	1	O-RING	
118013 N	9	O-RING	
118013 W	1	O-RING	
118013 Z	1	O-RING	
120181 A	1	GASKET, Cover	
151282 B	1	GASKET	
152372 A	2	GASKET	
153020 B	2	GASKET, Tappet Housing	
153022 A	24	GASKET, Tappet Guide	
153023	2	GASKET, Oil Retainer	
153024	1	GASKET, Oil Retainer	
153038	1	GASKET	
153061 B	1	GASKET, Oil Pump	
153077	1	GASKET, Governor Mounting	
153092 A	1	GASKET, Camshaft Cover	
153095 A	1	GASKET, Bearing Carrier	
153097 A	1	SEAL, Oil	
153098 A	1	WASHER, Special – Nylon, 7/8"	
153100 A	1	GASKET, Governor Cover	
153102 A	1	GASKET	
153121	12	GASKET, Oil Pan Door	
153127 A	9	GASKET, Flange	
153137 A	2	GASKET	

G-900-1033	L5108GL, L5790GL, L5794LT L7042GL, L7044, L5774LT
153139 A	2 GASKET
153142 A	2 GASKET
153147 A	4 GASKET, Flange Cover
153175 B	1 GASKET, Drive Housing
153176 A	2 GASKET
153260 A	1 GASKET, Trip Housing Cover
153291 B	1 SEAL, Oil
153293 B	1 GASKET, Magneto Adap. Cover
153376 A	2 GASKET
153554 A	1 SEAL, Crankshaft – Rear
155248 F	2 O-RING
155248 G	2 O-RING
155248 K	2 O-RING
157332 A	4 GASKET
158405	2 GASKET
159580	1 GASKET, Water Pump
161341	1 SEAL, Oil
163211	1 GASKET
163212 B	1 GASKET, Gear Housing
163213 A	1 GASKET, Tappet Housing
164182	2 GASKET
164712	4 DAMPNER, Governor Gear
166192 C	1 GASKET, Oil Pan
166580 J	1 O-RING
166580 N	2 O-RING
167392	2 GASKET
167409	2 GASKET
168335	4 GASKET
168348	1 GASKET
168349	1 GASKET
168373 A	2 GASKET, Breather
168967	1 BOOT, O-Ring
169568 A	2 GASKET
169616 B	4 O-RING
169869 A	1 GASKET, Bypass Valve
169874	7 GASKET, Lube System
169905	2 GASKET, Carburetor
169917	2 GASKET, Carburetor
169998 A	1 GASKET, Venturi
176586	2 GASKET
176833 D	4 O-RINGG
194681	1 GASKET
199083 B	1 WASHER, Special – Nylon, 1/2"
199143	2 GASKET
199143 A	2 GASKET, Oil Drain
199389	2 GASKET, Mag. Mount. Adapter
199527	1 BUSHING
199650 B	2 GASKET, Spiral Wound

G-900-1033	L5108GL, L5790GL, L5794LT L7042GL, L7044, L5774LT
199650 C	1 GASKET, Spiral Wound
199693 A	4 GASKET, Manifold
208601 A	1 GASKET
208611	2 GASKET, O-Ring
208939	1 GASKET, Thermostat Housing
208943	3 GASKET
208963	1 GASKET
208964	1 GASKET
208974	2 GASKET, Packing
209095	2 PACKING, Gasket 10"
209424	2 GASKET, Exhaust
209681	2 GASKET, Spark Plug
499702	4 GASKET, Dress Coupling
499805	4 SEAL
499931	4 SEAL
951054 E	12 RING, Rubber
493646	2 GASKET, Carburetor
118878 A	1 GASKET
493023	1 O-RING
493026	1 O-RING, Square Section
207827	2 GASKET, Elbow

G-900-1036	F2895GL, F3521GL
B 2793 D	3 GASKET
B 9940	1 WASHER, Copper
76643	1 WASHER, 17/32" x 45/64" x 1/2"
117858	3 GROMMET, Rubber
118013 B	6 O-RING
118013 K	1 O-RING
118013 N	2 O-RING
118013 W	1 O-RING
118013 Z	1 O-RING
120181 A	1 GASKET, Cover
152372 A	1 GASKET
153023	2 GASKET, Oil Retainer
153024	1 GASKET, Oil Retainer
153061 B	1 GASKET, Oil Pump
153077	1 GASKET, Governor Mounting
153092 A	1 GASKET, Camshaft Cover
153095 A	3 GASKET, Bearing Carrier
153097 A	1 SEAL, Oil
153098 A	1 WASHER, Special – Nylon, 7/8"
153100 A	1 GASKET, Governor Cover
153102 A	1 GASKET
153121	12 GASKET, Oil Pan Door
153127 A	7 GASKET, Flange
153137 A	3 GASKET
153139 A	1 GASKET

G-900-1036		F2895GL, F3521GL (continued)
153142 A	2	GASKET
153147 A	2	GASKET, Flange Cover
153175 B	1	GASKET, Drive Housing
153176 A	1	GASKET
153260 A	1	GASKET, Trip Housing Cover
153291 B	3	SEAL, Oil
153293 B	1	GASKET, Mag. Adapter Cover
153554 A	1	SEAL, Crankshaft – Rear
154684 B	1	GASKET
155248 H	1	O-RING
155248 K	2	O-RING
157332 A	2	GASKET
158405	2	GASKET
159580	1	GASKET, Water Pump
161341	1	SEAL, Oil
164712	4	DAMPNER, Governor Gear
166192 C	1	GASKET, Oil Pan
167329	2	GASKET
168042	1	GASKET
168089 A	1	GASKET, Gear Housing
168090	1	GASKET
168108	6	GASKET, Tappet Door
168335	2	GASKET
168348	1	GASKET
168349	1	GASKET
168416 A	2	GASKET, Breather
168516	1	GASKET
168967	1	BOOT, O-Ring
169568 A	1	GASKET
169616 B	2	O-RING
169905	1	GASKET, Carburetor
169917	1	GASKET, Carburetor
176586	6	GASKET
199143	1	GASKET
199389	3	GASKET, Mag. Mount. Adapter
199527	1	BUSHING
199693 A	2	GASKET, Manifold
207806	1	GASKET, Turbocharger Inlet
207809 A	2	GASKET, Bypass
208601	1	GASKET, Heater Inlet
208601 A	1	GASKET
208611	2	GASKET
208963	1	GASKET
208963 A	1	GASKET
208964	1	GASKET
208964 A	1	GASKET
208973	1	GASKET, Thermostat Housing
208974	2	GASKET, Packing
208974 A	2	SEAL, Packing 6"

G-900-1036		F2895GL, F3521GL (continued)
499708	6	SEAL
951054 E	12	RING, Rubber

G-900-1037		P9390GL
B 2131	4	WASHER, 33/64" x 3/4" x 1/32"
B 2793 D	4	GASKET
B 4188	3	WASHER, Copper, 1/4"
B 4638 H	1	RING, Rubber
B 5559	2	WASHER, Copper, 17/32"
116861 B	1	WASHER, Nylon, 1-3/4"
117858	4	GROMMET, Rubber
118013 K	1	O-RING
118013 N	8	O-RING
118013 W	1	O-RING
118226 A	4	O-RING
118671 A	8	WASHER, Nylon, No. 10
120181 A	2	GASKET, Cover
153020 B	3	GASKET, Tappet Housing
153022 A	32	GASKET, Tappet Guide
153077	1	GASKET, Governor Mounting
153097 A	1	SEAL, Oil
153098 A	1	WASHER, Nylon, 7/8"
153100 A	1	GASKET, Governor Cover
153102 A	2	GASKET
153142 A	2	GASKET
153147 A	16	GASKET, Flange Cover
153175 B	2	GASKET, Drive Housing
153176 A	2	GASKET
153260 A	1	GASKET, Trip Housing Cover
153263 D	10	GASKET, Oil Header
153291 B	5	SEAL, Oil
153293 B	2	GASKET, Mag. Adapter Cover
154684 B	4	GASKET
164616 A	16	GASKET
166192 E	1	O-RING, Strip Seal
166580 J	1	O-RING
166580 N	2	O-RING
168335	8	GASKET
168335 C	4	GASKET, Intercooler
168922 H	4	O-RING
169568	1	GASKET, Air Horn
169616 A	6	O-RING
169807	1	GASKET, Front Plate
169814 A	1	GASKET, Camshaft Gear Cover
169815	1	GASKET, Plate Rear
169817	1	GASKET, Tappet Housing
169818	1	GASKET, Oil Retainer
169824	8	GASKET

G-900-1037		P9390GL (continued)	G-900-1038		F18G
169830	1	GASKET, Oil Retainer	109963	1	SEAL, Oil
169854	1	GASKET, Rear Plate	120148 A	2	GASKET, Governor
169855	3	GASKET, Idler Spindle	167840	4	SEAL
169859	1	GASKET, Breather	176774 A	1	GASKET, Exh. Manifold – Outlet
169869 A	1	GASKET, Bypass Valve	294931	6	O-RING
169874	9	GASKET, Lube System	304024 A	12	O-RING, Cylinder Sleeve – Top
169905	2	GASKET, Carburetor	304025 A	6	O-RING, Cylinder Sleeve – Bottom
169909	1	GASKET, Gear Hsg. Cover Plate	304122	1	GASKET, Oil Cooler
169998 A	1	GASKET, Venturi	304196	1	O-RING
176586	16	GASKET	304201 F	1	GASKET, Intake Manifold – Cover
176587	16	GASKET	304215 A	1	GASKET, Intake Manifold – Elbow
176774 A	2	GASKET	304276	2	GASKET, Exhaust Manifold
194681	1	GASKET,	304309	1	GASKET, Thermostat Box
199083 B	1	WASHER, Nylon, 1/2"	304314	4	GASKET
199389	3	GASKET, Mag. Adap. Mounting	304316	6	GASKET, Water Manifold
199527	1	BUSHING	304317	1	GASKET
199650 B	3	GASKET, Spiral Wound	304318	1	GASKET
199650 C	1	GASKET, Spiral Wound	304324 A	6	GASKET, Water Manifold
199693 A	8	GASKET, Manifold	304341	1	GASKET, Water Pump Inlet
207559 C	2	GASKET, Pipe Flange	304708 A	6	GASKET, Inspection Cover
208156	1	SEAL, Spring Loaded-Synthetic	304716 A	1	GASKET, Cover
208611	2	GASKET	304734	3	GASKET, Copper Washer
208819	2	GASKET	304737	5	GASKET, Copper Washer
208821 A	2	GASKET, Exhaust Flange	304738	1	GASKET, Copper Washer
208822 A	2	SEAL, Exhaust	304739	8	GASKET, Copper Washer
208837	2	GASKET, Turbocharger Adapter	304740	1	GASKET, Copper Washer
209037 A	2	GASKET, Air Inlet	304742	1	GASKET, Copper Washer
209045 A	2	GASKET, Turbocharger Oil Door	304745	4	O-RING
209046 A	4	GASKET, Turbo Oil Intake	304745 A	2	O-RING
209052	2	GASKET, Exhaust Elbow	304749	1	O-RING
209088	1	GASKET, 10" Oil Cooler	304753	1	O-RING
209089	1	GASKET, 10" Oil Cooler	304759	2	O-RING
209095	2	GASKET, 10" Packing	304760	7	O-RING
209221	1	GASKET	304762	1	O-RING
209424	2	GASKET, Exhaust	304766	4	GASKET, Copper Washer
209681	2	GASKET, Spark Plug	304769	1	GASKET, Copper Washer
211239	2	GASKET, Compressor Disk	304792	1	GASKET
211240	2	GASKET, Turbo. Mounting	304821	2	O-RING
211241	2	GASKET, Turbo. Mount. Adap.	304822	2	GASKET, Copper Washer
211257	4	GASKET, Intake Manifold	304823	1	SEAL, Crankshaft – Front
490369	2	GASKET, Waste Gate	305020 B	6	O-RING
494336	2	GASKET, Sealing	305035 A	1	GASKET, Mag. Mtg. Adapter
499708	4	SEAL	305036 B	1	GASKET, Mag. Adapter Housing
499931	8	SEAL	305067 A	6	GASKET, Camshaft Inspect. Cover
951054 E	16	RING, Rubber	305088 D	1	GASKET, Butterfly Valve Hsg.
			305104	2	O-RING, Viton
			305136 A	1	GASKET, Water Pump Inlet
			305141 C	1	GASKET, Gov. Drive Housing
			305197 B	8	GASKET, Copper Washer

G-900-1038	F18G (continued)
305197 C	7 GASKET, Copper Washer
305197 D	1 GASKET, Copper Washer
305197 G	4 GASKET, Copper Washer
305430 B	1 GASKET, Oil Retainer
305621	6 O-RING
305661 A	1 GASKET, Oil Filler
305700 B	1 GASKET
305700 D	2 GASKET
305700 E	1 GASKET
305700 F	1 GASKET
305760 C	4 GASKET, Exhaust Mainfold
305845 B	1 GASKET, Oil Pan
305855 A	1 GASKET, Carburetor
305856	1 GASKET, Carburetor

G-900-1039	F18GL, GLD, GSID
109963	1 SEAL, Oil
120148 A	2 GASKET, Governor
167840	4 SEAL
167840 B	1 SEAL, Oil
168042	1 GASKET
176774 A	2 GASKET
207809 A	1 GASKET, Bypass
211670	6 SEAL RING, Square Cut
294931	6 O-RING
295507	6 O-RING
295586	1 O-RING
304024 A	12 O-RING, Cylinder Sleeve – Top
304025 A	6 O-RING, Cylinder Sleeve – Bottom
304047	1 RETAINER, Oil
304122	1 GASKET, Oil Cooler
304196	1 O-RING
304201 F	1 GASKET, Center Cover
304207	4 GASKET, Intercooler
304210	2 GASKET, Intercooler
304213	2 GASKET, Intercooler Air Con.
304215 A	1 GASKET, Int. Manifold – Elbow
304253	4 WASHER, Exhaust Outlet Elbow
304276	2 GASKET, Exhaust Manifold
304309	1 GASKET, Thermostat Box
304314	4 GASKET
304314 A	1 GASKET
304316	6 GASKET, Water Manifold
304317	1 GASKET
304318	1 GASKET
304324 B	6 GASKET, Water Manifold
304341	1 GASKET, Water Pump Inlet
304641	2 GASKET

G-900-1039	F18GL, GLD, GSID (continued)
304708 A	6 GASKET, Inspection Cover
304731	1 GASKET, Copper Washer
304734	3 GASKET, Copper Washer
304737	5 GASKET, Copper Washer
304738	1 GASKET, Copper Washer
304739	8 GASKET, Copper Washer
304740	1 GASKET, Copper Washer
304742	1 GASKET, Copper Washer
304745	4 O-RING
304745 A	2 O-RING
304746 A	6 GASKET, Rocker Cover
304749	1 O-RING
304753	1 O-RING
304755	1 O-RING
304760	1 O-RING
304762	1 O-RING
304766	2 GASKET, Copper Washer
304769	1 GASKET, Copper Washer
304792	1 GASKET
304820	2 WASHER, O-Ring
304821	2 O-RING
304822	2 GASKET, Copper Washer
304823	1 SEAL, Crankshaft – Front
304878	1 GASKET
305020 B	6 O-RING
305035 A	1 GASKET, Mag. Mount. Adapter
305036 B	1 GASKET, Mag. Adap. Housing
305067 A	6 GASKET, Camshaft Inspec. Cov.
305088 D	1 GASKET, Butterfly Housing
305136 A	1 GASKET, Water Pump Idler
305141 C	1 GASKET, Gov. Drive Housing
305430 B	1 GASKET, Oil Retainer
305151 C	1 GASKET, Turbo. Oil Inlet
305197 B	9 GASKET, Copper Washer
305197 C	7 GASKET
305197 D	1 GASKET
305197 G	4 GASKET, Copper Washer
305445	1 GASKET
305621	6 O-RING
305661 A	1 GASKET, Oil Filler
305700 D	2 GASKET
305700 E	1 GASKET
305700 F	1 GASKET
305760 C	4 GASKET, Exhaust Mainfold
305845 B	1 GASKET, Oil Pan
305855 A	1 GASKET, Carburetor

G-900-1040	H24G
109963	1 SEAL, Oil
120148 A	2 GASKET, Governor
167840	3 SEAL
176774 A	1 GASKET, Exh. Manifold Outlet
294931	6 O-RING, M29
304024 A	16 O-RING, Cylinder Sleeve – Top
304025 A	8 O-RING, Cylinder Sleeve – Bottom
304047	1 GASKET
304122	1 GASKET, Oil Cooler
304201 E	1 GASKET, Intake Manifold Cover
304201 F	1 GASKET, Intake Manifold Cover
304215 A	1 GASKET, Intake Manifold Elbow
304276	4 GASKET, Exhaust Manifold
304309	1 GASKET, Thermostat Box
304314	4 GASKET
304316	8 GASKET, Water Manifold
304317	1 GASKET
304318	1 GASKET
304325	3 WASHER, Thermostat End
304341	1 GASKET, Water Pump Inlet
304641	4 GASKET
304708 A	8 GASKET, Inspection Cover
304716 A	1 GASKET, Cover
304734	3 GASKET, Copper Washer
304737	5 GASKET, Copper Washer
304738	1 GASKET, Copper Washer
304739	8 GASKET, Copper Washer
304740	1 GASKET, Copper Washer
304742	1 GASKET, Copper Washer
304745	4 O-RING
304745 A	2 O-RING
304749	1 O-RING
304753	1 O-RING
304760	3 O-RING
304762	1 O-RING
304766	4 GASKET, Copper Washer
304769	1 GASKET, Copper Washer
304792	1 GASKET
304820	2 WASHER, O-Ring
304821	2 O-RING
304822	2 GASKET, Copper Washer
304823	1 SEAL, Crankshaft – Front
305035 A	1 GASKET, Mag. Mount. Adapter
305036 B	1 GASKET, Mag. Adap. Housing
305067 A	8 GASKET, Camshaft Inspec. Cov.
305088 D	1 GASKET, Butterfly Valve Hsg.
305104	2 O-RING, Viton
305136 A	1 GASKET, Water Pump Idler
305141 C	1 GASKET, Gov. Drive Housing

G-900-1040	H24G (continued)
305197 B	10 GASKET, Copper Washer
305197 C	5 GASKET
305197 D	1 GASKET
305197 G	5 GASKET, Copper Washer
305430 B	1 GASKET, Oil Retainer
305661 A	1 GASKET, Oil Filler
305700 D	2 GASKET
305700 E	1 GASKET
305700 F	1 GASKET
305760 C	5 GASKET, Exhaust Mainfold
305845 C	1 GASKET, Oil Pan
305855 A	1 GASKET, Carburetor
305856	1 GASKET, Carburetor

G-900-1041	H24GL, GLD, GSID
109963	1 SEAL, Oil
120148 A	2 GASKET, Governor
167840	4 SEAL
167840 B	1 SEAL, Oil
168042	1 GASKET
209424	1 GASKET, Exhaust
211670	8 RING, Seal, Square Cut
294931	6 O-RING, M29
295586	1 O-RING
304024 A	16 O-RING, Cylinder Sleeve – Top
304025 A	8 O-RING, Cylinder Sleeve – Bottom
304039	16 WASHER, Spring
304043	8 WASHER, Rocker Arm
304047	1 GASKET
304122	1 GASKET, Oil Cooler
304196	1 O-RING
304201 E	2 GASKET, Int. Manifold Cover
304201 F	1 GASKET, Int. Manifold Cover
304207	4 GASKET, Intercooler
304210	2 GASKET, Intercooler
304213	2 GASKET, Intercooler A.C.
304215 A	1 GASKET, Int. Manifold Elbow
304276	4 GASKET, Exhaust Manifold
304309	1 GASKET, Thermostat Box
304314	4 GASKET
304314 A	1 GASKET
304316	8 GASKET, Water Manifold
304317	1 GASKET
304318	1 GASKET
304341	1 GASKET, Water Pump Inlet
304641	4 GASKET
304708 A	8 GASKET, Inspection Cover
304716 A	1 GASKET, Cover

G-900-1041		H24GL, GLD, GSID (continued)
304731	1	GASKET, Copper Washer
304734	3	GASKET, Copper Washer
304737	5	GASKET, Copper Washer
304738	1	GASKET, Copper Washer
304739	8	GASKET, Copper Washer
304740	1	GASKET, Copper Washer
304742	1	GASKET, Copper Washer
304745	4	O-RING
304745 A	2	O-RING
304749	1	O-RING
304753	1	O-RING
304755	1	O-RING
304760	1	O-RING
304762	1	O-RING
304766	4	GASKET, Copper Washer
304769	1	GASKET, Copper Washer
304792	1	GASKET
304820	2	WASHER, O-Ring
304821	2	O-RING
304822	2	GASKET, Copper Washer
304823	1	SEAL, Crankshaft – Front
304878	1	GASKET
305020 B	8	O-RING
305035 A	1	GASKET, Mag. Adapt. Housing
305036 B	1	GASKET
305067 A	8	GASKET, Camshft. Inspect. Cov.
305088 D	1	GASKET, Butterfly Valve Housing
305104	2	O-RING, (Viton)
305136 A	1	GASKET, Water Pump Idler
305141 C	1	GASKET, Gov. Drive Housing
305151 B	1	GASKET, Turbo. Oil Drive
305197 B	11	GASKET, Copper Washer
305197 C	9	GASKET, Copper Washer
305197 D	1	GASKET, Copper Washer
305197 G	4	GASKET, Copper Washer
305430 A	1	GASKET, Oil Retainer
305445	1	GASKET
305661 A	1	GASKET, Oil Filler
305652	1	GASKET
305653	1	GASKET
305700 D	2	GASKET
305700 E	1	GASKET
305700 F	1	GASKET
305760 C	5	GASKET, Exhaust Mainfold
305845 C	1	GASKET, Oil Pan
305855 A	1	GASKET, Carburetor
305856	1	GASKET, Carburetor

G-900-1048		12V-AT25GL
21004	1	KEYS, Woodruff 1/8" x 5/8"
118013 W	1	O-RING
207809 A	4	GASKET, Bypass
208821 A	2	GASKET, Exhaust Outlet Flange
209037 A	2	GASKET, Air Inlet
209045 A	2	GASKET, Turbo Oil Driver
209046 A	4	GASKET, Turbo Oil Inlet
209050	2	GASKET
211239	2	GASKET, Compressor Discharge
290030	3	GASKET
290028	2	WASHER, Copper
290042	5	GASKET, Flat 2 mm
290050	2	COUPLING, Half G1/4"
290072	2	RUBBER, Round
290075	2	GASKET
290076	2	GASKET, Square
290097	20	RING, Snap
290098	12	RING, Seal, Tubular
290117	1	O-RING
290139	1	GASKET
290140	2	GASKET, Tubular
290144	16	O-RING
290162	1	GASKET, Oval
A 290165	1	GASKET, Two Piece Assembly
290168	2	GASKET
290170	1	GASKET
290172	1	GASKET
290175	2	GASKET
290177	1	GASKET
290185	1	GASKET, Square
290194	1	GASKET, Ream Plate
290214	2	WASHER, Copper
290219	24	O-RING, Silicone
290235	24	WASHER, Copper
290313	2	PIN, Cotter
290314	12	PIN, Cotter
A 290321	1	GASKET, Assembly
290322	1	GASKET
290326	1	WASHER, Copper
290617	48	NUT, Hex M8
290674	1	GASKET
290687	1	O-RING
290807	2	GASKET
290808	2	O-RING
290943	1	GASKET
291031	4	WASHER, Copper
291077	1	GASKET
291160	1	WASHER, Copper
291285	2	GASKET

G-900-1048	12V-AT25GL (continued)
291361	6 WASHER, Copper
291595	1 GASKET
291598	3 GASKET, Square
291602	13 GASKET, Oval
291617	44 WASHER, Copper
291630	240 WASHER, Copper
293250	12 O-RING
293254	2 O-RING
293361	72 WASHER, Copper
293470	2 GASKET
293471 E	1 GASKET
293643	1 GASKET, Flange
293652	1 GASKET
293719	3 O-RING, Intake Manifold Section
294093	26 GASKET, Spiral
294093 A	4 GASKET, Spiral Exhaust
294108	24 GASKET, Triangular
294124	15 GASKET, Square
294125	2 GASKET, Square
294126	24 O-RING, Nitrile
294270	2 GASKET, Valve
294494	4 O-RING 164,47 x 5,33 mm
294553	4 O-RING, Nitrile
294581	12 GASKET
294594	2 O-RING, Nitrile
294869	2 GASKET, Carburetor Mounting
294869 A	2 GASKET, Carburetor Mounting
294870	1 GASKET, Carburetor Mounting
294870 A	1 GASKET, Carburetor Mounting
294901	3 GASKET
295774	1 GASKET, Jacket Water Outlet
295792	2 GASKET, Exhaust Outlet Flange
295850	1 GASKET, Mounting
295852	1 GASKET, Mounting
295890	3 GASKET, Flat
305025 F	1 SEAL, Oil

G-900-1049	F11G, GSI
B 4855	1 GASKET
73904	1 GASKET, Magneto
118878 B	1 GASKET, Exhaust Connections
120148 A	1 GASKET, Governor
209681	1 GASKET, Spark Plug
211203	1 O-RING 4/75" x 4/94" x 0.09"
350673	1 GASKET, Throttle Body
350684	1 GASKET, Magneto Housing
350826	1 GASKET, Exhaust Bypass
351015	2 GASKET

G-900-1049	F11G, GSI (continued)
351027	1 GASKET, Oil Dipstick
351030	1 GASKET, Oil Dipstick
351035	1 O-RING
351075	1 GASKET, Oil Pan
351081	3 GASKET, Oil Pan
351083	1 GASKET, Oil Pan
351089	2 O-RING
351090	1 GASKET
351098	6 GASKET
351117	1 GASKET
351124	2 GASKET
351128 A	3 GASKET
351140	2 GASKET
351166	1 GASKET
351167	1 GASKET
351177	2 GASKET
351180	1 GASKET
351185	2 GASKET
351194	1 GASKET
351197 A	9 O-RING
351219	1 GASKET
351224	1 GASKET
351227 A	1 GASKET
351228	1 RING, Seal
351236	1 GASKET
351246	1 O-RING
351249	1 O-RING
351252	1 O-RING
351253	1 RING, Lock
351254 A	1 GASKET
351260	1 GASKET
351265 A	1 O-RING
351266 A	1 O-RING
351268	1 GASKET
351269 A	1 RING, Seal
351311	1 GASKET
351316	1 GASKET
351317	1 GASKET
351326	1 GASKET
351334	1 GASKET
351336	1 GASKET
351352	1 O-RING
351356	1 GASKET
351164	4 O-RING
351190	1 GASKET
351259	1 GASKET
351592	2 GASKET
WS 368034	1 O-RING

G-900-1049		F11G, GSI (continued)
493656	1	GASKET, Carburetor
493657	1	GASKET, Carburetor

G-900-1051		8L-AT25GL, 8L-AT27GL
209424	8	GASKET, Bypass
209611	1	GASKET, Connection
290028	2	WASHER, Copper
290030	2	GASKET, Square
290075 A	2	GASKET, Starter Motor Bracket
290115	1	WASHER, Copper
290116	1	O-RING
290117	1	O-RING
290139	1	GASKET
290144	5	O-RING
290162	1	GASKET, Oval
290170	1	GASKET
290175	2	GASKET
290177	1	GASKET
290185	1	GASKET, Square
290214	1	WASHER, Copper
290235	4	WASHER, Copper
290767	2	GASKET, Square
291031	4	WASHER, Copper
291077	1	GASKET
291361	3	WASHER, Copper
291603	1	WASHER, Copper
295595 A	1	GASKET, Compressor Discharge
292823	8	O-RING
293470 A	2	GASKET, Plenum
293471 A	1	GASKET, Air Tube To Plenum
293471 C	1	GASKET, Intercooler
293781	4	GASKET
293783	2	RUBBER, Round
293815	1	RING, Tubular Seal
293820	1	GASKET
293821	1	GASKET
293822	1	GASKET
293828	1	GASKET
294017	1	GASKET
209050 A	1	GASKET, Exhaust Bypass
294093	15	GASKET
294048	1	WASHER, Copper
294124	3	GASKET, Square
294125	2	GASKET, Square
294342	1	GASKET
294348	2	WASHER, Copper
294553	1	O-RING
294901 B	1	GASKET, Pivot Support

G-900-1051		8L-AT25GL, 8L-AT27GL (continued)
295874	2	GASKET
295766	1	GASKET, Square
295792 A	1	GASKET, Exhaust Flange
295836	1	GASKET, Carb Upper
295837	1	GASKET, Carb Lower
295872	1	GASKET, Gas Inlet

G-900-1052		L36GL, GSID
118013 N	2	O-RING, Dipstick Cover
118013 S	2	O-RING, Fuel Inlet
119035 D	4	GASKET, Throttle Valve Housing
120148 C	2	GASKET, Governor
153121	4	GASKET, Oil Pan Door
153142 B	2	GASKET, Dipstick Cover
153610	2	SEAL, Thermostat
155372 A	20	WASHER, Dynaseal
155372 B	6	WASHER, Dynaseal
155372 C	16	WASHER, Dynaseal
157497 H	1	O-RING
167840	8	SEAL, Oil
168042	1	GASKET, Cover Plate
168922 G	2	O-RING
169568 C	2	GASKET, Carb Air Horn
176774 A	2	GASKET, Turbo Connection
199058 D	3	O-RING
199058 E	2	O-RING
199058 F	7	O-RING
208798 A	6	O-RING
208963	1	GASKET
208964	1	GASKET
208974	2	GASKET, Packing
209992 F	2	O-RING, Viton
290841	3	WASHER, Copper
291630	1	WASHER, Copper
294931	1	O-RING
304024 A	24	O-RING, Cylinder Sleeve, Top
304025 A	12	O-RING, Cylinder Sleeve, Bottom
304047	1	RETAINER, Oil
304250 B	12	GASKET, Exhaust Manifold
304324 B	12	GASKET, Water Manifold
304595	2	GASKET, Copper Washer
304707 B	12	O-RING
304717	1	GASKET, Sealing Ring
304745	4	O-RING, Viton
304745 B	1	O-RING, Viton
304745 F	1	O-RING, Cap
304745 K	2	O-RING, Viton
304823	1	SEAL, Crankshaft Front

G-900-1052	L36GL, GSID (continued)
305025 E	1 SEAL, Oil
305151 B	4 GASKET, Turbo Oil Drain
305151 C	2 GASKET, Turbo Oil Inlet
305197 C	13 GASKET
305197 H	1 GASKET, Copper Washer
305197 J	1 GASKET, Copper Washer
305207 A	1 GASKET, Governor Drive Housing
305229	1 GASKET, Crankcase Oil Cover
305229 A	2 GASKET, Crankcase J.W. Cover
305229 B	2 GASKET, Crankcase J.W. Cover
305238	1 GASKET, Thermostat Housing
305240	1 GASKET
305244	1 GASKET, Drive End
305244 A	1 GASKET, Pump Drive
305264 A	2 GASKET, PTO
305322	2 GASKET, Camshaft Cover
305341	1 O-RING
305344 A	1 GASKET, Filter Housing
305345 B	1 GASKET, Thermostat Housing
305346	2 GASKET, Turbo Adapter
305350 D	3 GASKET, Intake Manifold
305385	1 GASKET, Thermostat Bypass
305391 B	12 GASKET, Conn Rod Cover
305398	1 GASKET, Front Face Cover
305400	1 GASKET, Top Cover
305445 A	4 GASKET, Water Outlet
305445 B	4 GASKET, Exhaust Bypass
305445 C	1 GASKET, Wastegate Valve
305461	2 O-RING, Comp. Discharge Elbow
305537 B	2 GASKET, Throttle Valve Housing
305548	7 O-RING
305549	1 O-RING
305550	2 O-RING
305551	12 O-RING
305553	1 O-RING
305716	1 GASKET, Magneto Drive Housing
305754 B	1 GASKET, Oil Pump Access Door
305760 C	2 GASKET, Exhaust Manifold
305787 B	2 GASKET, Intercooler
305791	4 GASKET, Water Connection
305791 A	2 GASKET
305794 B	12 GASKET, Water Connection
305798	1 GASKET, Front Gear Housing
305799 A	1 GASKET, Front Gear Housing
305801	2 GASKET
305846	1 GASKET, Air Cleaner Inlet
493637	2 GASKET

G-900-1053	L36GLD, GSID
118013 N	2 O-RING, Dipstick Cover
119035 D	4 GASKET, Throttle Valve Housing
120148 C	2 GASKET, Governor
153121	4 GASKET, Oil Pan Door
153142 B	2 GASKET, Dipstick Cover
153610	2 SEAL, Thermostat
155372 A	26 WASHER, Dynaseal
155372 B	6 WASHER, Dynaseal
155372 C	16 WASHER, Dynaseal
157497 H	1 O-RING
167840	8 SEAL, Oil
168042	1 GASKET, Cover Plate
168922 G	2 O-RING
168922 M	1 O-RING, Piston
169905	2 GASKET, Carb to Air Connection
176774 A	2 GASKET, Turbo Connection
199058 D	3 O-RING
199058 E	2 O-RING
199058 F	7 O-RING
208798 A	6 O-RING
208963	1 GASKET
208964	1 GASKET
208974	2 GASKET, Packing
209992 F	2 O-RING, Viton
290841	3 WASHER, Copper
291630	1 WASHER, Copper
294931	1 O-RING
295388	2 O-RING, Fuel Inlet
304024 A	24 O-RING, Cylinder Sleeve, Top
304025 A	12 O-RING, Cylinder Sleeve, Bottom
304047	1 RETAINER, Oil
304250 B	12 GASKET, Exhaust Manifold
304324 A	12 GASKET, Water Manifold
304595	2 GASKET, Copper Washer
304707 B	12 O-RING
304717	1 GASKET, Sealing Ring
304745	4 O-RING, Viton
304745 B	1 O-RING Viton
304745 F	1 O-RING, Cap
304745 H	2 O-RING, Fuel Inlet
304745 J	4 O-RING, Viton, High Speed Turbo
304745 K	2 O-RING, Viton
304823	1 SEAL, Crankshaft, Front
305025 E	1 SEAL, Oil
305151 B	4 GASKET, Turbo Oil Drain
305151 C	2 GASKET, Turbo Oil Inlet
305197 C	13 GASKET
305197 H	1 GASKET, Copper Washer
305197 J	1 GASKET, Copper Washer

G-900-1053		L36GLD, GSID (continued)
305207 A	1	GASKET, Governor Drive
305229 A	2	GASKET, Crankcase J.W. Cover
305229 B	2	GASKET, Crankcase J.W. Cover
305238	1	GASKET, Thermostat Housing
305322	2	GASKET, Camshaft Cover
305240	1	GASKET
305244	1	GASKET, Auxiliary W.P. Drive
305244 A	1	GASKET, Drive End
305264 A	2	GASKET, PTO
305299	1	GASKET, Crankcase Oil Cover
305341	1	O-RING
305344 A	1	GASKET, Filter Housing
305345 B	1	GASKET, Thermostat Housing
305346	2	GASKET, Turbo Adapter
305445 C	1	GASKET, Wastegate Valve
305350 D	3	GASKET, Intake Manifold
305385	1	GASKET, Thermostat Bypass
305391 B	12	GASKET, Conn Rod Cover
305398	1	GASKET, Front Face Cover
305400	1	GASKET, Top Cover
305445 A	4	GASKET, Water Outlet
305445 B	4	GASKET, Exhaust Bypass
305461	2	O-RING, Comp. Discharge Elbow
305537 B	2	GASKET, Throttle Valve Housing
305548	7	O-RING
305549	1	O-RING
305550	2	O-RING
305551	12	O-RING
305553	1	O-RING
305716	1	GASKET, Magneto Drive Housing
305748	1	GASKET, Thermostat Cover
305754 B	1	GASKET, Oil Pump Access Door
305760 C	2	GASKET, Exhaust Manifold
305787 B	2	GASKET, Intercooler
305791	4	GASKET, Water Connection
305791 A	2	GASKET
305794 B	12	GASKET, Water Connection
305798	1	GASKET Front Gear Housing
305799 A	1	GASKET Front Gear Housing
305801	2	GASKET
305846	1	GASKET, Air Cleaner Inlet
493646	2	GASKET, Carb to Air Cleaner

G-900-1054		F11G, GSI, GSID New Concept Engine
73904	1	GASKET, Magneto
118878	1	GASKET, Exhaust Connection
118878 B	1	GASKET, Exhaust Connection
120148 A	1	GASKET, Governor

G-900-1054		F11G, GSI, GSID New Concept Engine (continued)
WS 139616	1	GASKET, Turbocharger
172608	1	O-RING
172608 A	1	O-RING
208666	1	GASKET, Governor
209681	1	GASKET, Spark Plug
212977 C	1	O-RING
291603	1	GASKET, Copper
305088	1	GASKET, Butterfly Housing
305197 E	1	GASKET, Copper
305856	1	GASKET, Carb Inlet
350742	1	TURBO, Adapter
350742 A	1	GASKET, Turbo Adapter
350826	1	GASKET, Bypass Elbow
351015	1	GASKET
351027 A	1	GASKET
351035	1	O-RING
351075	1	GASKET, Oil Pan
351083	1	GASKET, Oil Pan
351089	2	O-RING
351090	1	GASKET
351098	7	GASKET
351117	4	GASKET
351124	2	GASKET
351128 A	1	GASKET
351135	6	GASKET
351140	2	GASKET
351141	1	GASKET
351194	2	GASKET
351197 A	10	O-RING
351219	1	GASKET
351224	1	GASKET
351227 A	1	GASKET
351228	1	RING, Seal
351236	1	GASKET
351246	1	O-RING
351249	1	O-RING
351252	1	O-RING
351254 A	1	GASKET
351260	1	GASKET
351265 A	1	O-RING
351266 A	1	O-RING
351268	1	GASKET
351269 A	1	SEAL, Rear
351316	2	GASKET
351317	1	GASKET
351326	1	GASKET
351356	1	GASKET
351370	1	GASKET

G-900-1054	F11G, GSI, GSID	New Concept Engine (continued)
351386	1	GASKET
351495	2	SEAL, Oil
351592	8	GASKET
351594	2	GASKET
351595 A	2	GASKET
351600 A	1	O-RING
351602	1	O-RING
351610	1	GASKET
351695	2	O-RING

G-900-1056	P48GL, GLD, GSID
118013 N	1 O-RING, .44 X .62 X 0.09
118226 B	2 O-RING 2 X 2.25 X .12
119035 D	2 GASKET, Trtl. Valve Housing
120148 C	2 GASKET, Governor
153121 A	6 O-RING, Oil Pan Door
153142 B	2 GASKET, Dipstick Supp.
167840	2 SEAL
168042	1 GASKET
168351	1 GASKET
168922 M	1 O-RING 1.25 X 1.5 X .12
168922 G	2 O-RING 6 X 6.25 X .12
176774 A	2 GASKET
199058 D	1 O-RING 2.19 X 2.38 X 0.09
199058 E	2 O-RING 2.5 X 2.88 X .19
199058 F	6 O-RING 2.38 x 2.62 X .12
208497 G	2 GASKET, Conduit Box
208798 A	8 O-RING, 2.25 X 2.5 X .125
208963	1 GASKET
208964	1 GASKET
208974	4 GASKET, Packing
211203 E	2 O-RING #350 Nitrile
304324 B	16 GASKET, Water Manifold
304595	2 GASKET, Copper Washer
304707 B	16 O-RING, Cam Dook
304717	1 GASKET, Sealing Ring
304745 F	1 O-RING
304745 J	2 O-RING, #336 Viton
304745 N	1 O-RING 2.00 X 2.25
304755 A	32 O-RING
305151 C	2 GASKET, Turbo Oil Inlet
305151 B	4 GASKET, Turbo Oil Drain
305197 G	32 GASKET, Cp. Std. M10 X 13
305197 C	1 GASKET, CP. Std 18 X 22
305198	1 PACKING, Seal
305207 A	2 GASKET, Governor Drive
305229 A	2 GASKET, Water Passage
305229 B	2 GASKET, Water Passage

G-900-1056	P48GL, GLD, GSID (continued)
305238	1 GASKET, Thermostat Housing
305240	1 GASKET
305241	1 O-RING 75 X 3 Nitrile
305264 A	2 GASKET, Power Take Off
305299	2 GASKET, Oil Passage
305322	2 GASKET, Camshaft Lov.
305341	2 SEAL, Ring Lathe Cut
305344 A	1 GASKET, Filter Housing
305345 B	1 GASKET, Thermostat Housing
305346	2 GASKET, Turbo Adapter
305350 D	11 GASKET, Intake Manifold
305385	1 GASKET, Thermostat Bypass
305445 A	6 GASKET, Water Outlet
305445 B	4 GASKET, Exhaust Bypass
305445 C	1 GASKET, Wastegate Valve
305537 B	2 GASKET, Trtl. Valve Housing
305537 C	2 GASKET, Top Flg. Carburetor
305547	1 O-RING 129.5 X 3 Nitrile
305548	1 O-RING
305549	3 O-RING 94.5 X 3 Nitrile
305550	3 O-RING 84.5 X 3
305551	16 O-RING, 32.92 X 3.53 HT, EPDM
305552	12 O-RING, 10.77 X 2.52 Viton
305553	1 O-RING 144.3 X 5.7 Nitrile
305572	2 O-RING, 151.99 X 3.53 Viton
305716	1 GASKET, Mag. Drive Housing
305754 B	2 GASKET, Oil pump Acc.
305760 C	2 GASKET, Exhaust Manifold
305791	5 GASKET, Water Connection
305791 A	2 GASKET, Inlet Flange
305794 B	16 GASKET, Water Connection
305798	1 GASKET, Front Gear Cover
305801	2 GASKET, Oil Cooler
305845 A	1 GASKET, Oil Pan
305860	2 O-RING 94.84 X 3.53 Viton
494228	6 SEAL, Coupling

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67105	1	RING, Piston	

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202005 E	1	RING, Oil	
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14405	1	RING, Piston
14505	1	RING, Piston
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123605	1	RING, Piston
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202205 A	3	RING, Piston, Oil

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47605 C	1	RING, Oil 8-1/2"
204205 G	1	RING, Piston

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95105	2	RING, Piston – Scraper
95305 A	1	RING, Piston – Chrome
95605	1	RING, Piston – Oil

G-907-173	6LROR, VLRO
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 280305 A 1 Ring, Piston
 A 280105 2 Ring, Piston Assembly

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 351039 1 RING, Oil Scraper

G-907-236 F3521GL, L7042GL, P9390GL

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 202205 1 RING, Compression, 2nd
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287005 2 RING, Piston – #1 & #2
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 A 287305 1 RING, Piston Assembly

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205504B, D or N Piston

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 202005 G 1 RING, Piston Oil
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 489054 1 BULLETIN, Service

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300705	1	RING, Piston – Oil – Center

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202005 G	1	RING, Piston Oil

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241205	1	RING, Piston – Oil 7"
245005	2	RING, Piston – Compression

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A 300225 B	9	BEARING, Main Assembly
A 304001	2	WASHER, Assembly, Thrust

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280110	24	BEARING, Con. Rod Assembly
A 280118 T	7	BEARING, Crankshaft Assembly
290069 A	2	RING, Half, Thrust Bearing

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280110 R	8	BEARING, Conn Rod
280218 B	18	BEARING, Crankshaft
C 280511 B	1	CRANKSHAFT, Assembly
296311	2	BEARING, Thrust

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135018 A	4	BEARING, Main
135022	2	BEARING, Main
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145221	2	BEARING, Main
C 145311 C	1	CRANKSHAFT, Assembly
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A 123011 Z	1	CRANKSHAFT, Assembly
123210 H	12	BEARING, Connecting Rod
A 123218 A	1	BEARING, Main, Center
A 123221 A	1	BEARING, Main, Rear
A 123222 A	5	BEARING, Main, Front/Intermed

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O 97122	1	BEARING, Main Asm., Front
O 97125	4	BEARING, Main Asm., Intermed.
118357 A	2	RING, Thrust

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A 200511 D	1	CRANKSHAFT, Assembly
A 205010 Z	12	BEARING, Con. Rod Assembly

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A 200022	3	BEARING, Assembly
A 200025 Y	4	BEARING, Intermed., Assembly
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C 205010 K	12	BEARING, Con. Rod Assembly

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**AA257011E To Replace
CA257011D Crankshaft
Use With 205007 Rods**

B	4638 H	1	RING, Rubber
	28630	14	SCREW, Cap, Hex Head
	169052 A	14	WASHER, Hardened
	169989 A	1	RING, Slinger Mounting
	169990 A	1	SLINGER, Oil
A	200025 Y	8	BEARING, Main, Interm. Asm.
A	200122	2	BEARING, Frt/Cntr/Rear Asm.
C	200513 P	1	FLYWHEEL, Assembly
A	205010 R	16	BEARING, Con. Rod Assembly
	207883 B	1	PIN, Locating
	208156	1	SEAL, Spring Loaded
	208157	1	SLEEVE, Wear
	257012 C	1	GEAR, Crankshaft
	257090 C	1	SEAL, Carrier
A	257511	1	CRANKSHAFT

G-911-240 P9390G, GSI

**To Replace CA257011D Crankshaft
Use With 205007 Rods**

B	4638 H	1	RING, Rubber
	28160	12	CAPSCREW
	28630	14	SCREW, Cap, Hex Head
	153031 B	2	RING, Thrust, Set of Two
	169052 A	14	WASHER, Hardened
	169989 A	1	RING, Slinger Mounting
	169990 A	1	SLINGER, Oil
A	200025 Y	8	BEARING, Main, Intermed. Asm.
A	200122	2	BEARING, Main, Front/Cntr. Asm.
C	200413 Y	1	FLYWHEEL, Assembly
A	205010 R	16	BEARING, Con. Rod Assembly
	207883 B	1	PIN, Locating
	208156	1	SEAL, Spring Loaded
	208157	1	SLEEVE, Wear
	257012 F	1	GEAR, Crankshaft
	257090 C	1	CARRIER, Seal
A	257511	1	CRANKSHAFT

G-911-241 9390GL

**A257511 Crankshaft
Use With 205407 Rods**

	153031 B	2	RING, Thrust, Set of Two
A	200122	2	BEARING, Main, Front/Cntr Asm.
A	200025 Y	8	BEARING, Cntr/Inter, Asm.

G-911-241 9390GL (continued)

A	205010 P	16	BEARING, Con. Rod, Asm.
A	257511	1	CRANKSHAFT, Assembly

G-911-258 F2895, F3335, F3521

**Cntwt. Crankshaft
Ref: Service Bulletin 5-2328E**

	153031 B	2	RING, Thrust, Upper & Lower
A	200122 A	3	BEARING, Main, Front/Cntr, Rear
A	200025 Z	4	BEARING, Main, Intermediate
A	205010 R	6	BEARING, Con. Rod Assembly
A	205111 A	1	CRANKSHAFT, Assembly

G-911-263 L5108G SERIES

**Use With 205007 Rods And
Ungrooved Lower Mains**

	153031 B	2	RING, Thrust, Upper & Lower
A	200025 Z	4	BEARING, Main, Intermediate
A	200122 A	3	BEARING, Main, Front/Cntr, Rear
A	203311	1	CRANKSHAFT, Assembly
A	205010 R	12	BEARING, Con. Rod Assembly

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Cntwt. Crankshaft

	26774	4	PIN, Roll 1/8" x 3/8"
	28156	2	KEY, Woodruff
	145012 C	1	GEAR, Crankshaft
	145110 A	12	BEARING, Connecting Rod
	145118 A	2	BEARING, Main
	145125 A	10	BEARING, Main
	145221	2	BEARING, Main
	145411 A	1	CRANKSHAFT
	163145 A	2	RING, Thrust

**G-911-270 L5790G, GSI & GL
L7042G, GSI & GL**

Use With 205407 Rod

	153031 B	2	RING, Thrust, Upper & Lower
A	200122 D	3	BEARING, Main Assembly
A	200125 B	4	BEARING, Main Assembly
A	200511 D	1	CRANKSHAFT, Assembly
A	205010 S	12	BEARING, Con. Rod Assembly

G-911-271 **VHP Series Four
L5790G, GSI, GL,
L7042G, GSI, GL**

Use With 205507 Rod

153031 B	2	RING, Thrust, Upper & Lower
A 200025 Y	4	BEARING, Intermed. Asm. (Main)
A 200122	3	BEARING, Frnt/Cntr/Rear Asm. (Main)
A 200411 B	1	CRANKSHAFT, Assembly
A 205010 P	12	BEARING, Conn. Rod Assembly

G-911-272 **L5108GL**

**A203311 Crankshaft
Use With 205407 Rods**

153031 B	2	RING, Thrust, Set of Two
A 200122 D	3	BEARING, Assembly
A 200125 B	4	BEARING, Intermed., Assembly
203311	1	CRANKSHAFT, Assembly
A 205010 S	12	BEARING, Con Rod Assembly

G-911-273 **F2895GL, F3521GL**

**A205011U Crankshaft
Use With 205507 Rods**

153031 B	2	RING, Thrust Set of Two
A 200025 Y	4	BEARING, Intermed., Assembly
A 200122	3	BEARING, Assembly
A 205010 L	6	BEARING, Con. Rod Assembly
A 205111 U	1	CRANKSHAFT, Assembly

G-911-274 **F2895, F3335/6, F3521**

153031 B	2	RING, Thrust, Upper & Lower
A 200025 Z	4	BEARING, Main, Intermed., Assbly.
A 200122 A	3	BEARING, Main, Rear
A 205010 R	6	BEARING, Con. Rod Assembly
A 205011 X	1	CRANKSHAFT, Assembly

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A 300110 E	12	BEARING, Con. Rod, Assembly
A 302011 F	1	CRANKSHAFT, Assembly
A 302125	7	BEARING, Main, Assembly
A 305364	2	WASHER, Crankshaft Assembly

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A 300110 E	16	BEARING, Con. Rod, Assembly
A 302125	9	BEARING, Main, Assembly
A 303111 E	1	CRANKSHAFT, Assembly
A 305364	2	WASHER, Crankshaft, Assembly

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A 280311 A	1	CRANKSHAFT
280110 H	32	BEARING, Connecting Rod
280118 R	18	BEARING, Crankshaft, Main
290067	9	SCREW, Stop
290069 B	2	BEARING, Thrust Ring, Half

G-911-278 **P9390**

For On-Center 507 Series Rods

26738	4	PIN, Roll, 5/16" x 5/8", Large
153031 B	2	RING, Thrust, Upper & Lower
A 200122 D	2	BEARING, Front, Center, Rear, Main
A 200125 B	8	BEARING, Intermediate Main
A 205010 Y	16	BEARING
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145118 A4	2	BEARING, Main
145125 A4	10	BEARING, Main
145221 4	2	BEARING, Main
163145 A1	2	RING, Thrust

G-918-286	P9390G
No Thrust Ring	
0.020 Undersized Bearing Journal	

26738	4	PIN, Roll 5/16" x 5/8"
200022 S2	4	BEARING, Main
200025 S2	16	BEARING, Main

G-918-290	VHP 6 & 12 CYLINDER
T-Drilled Crankshaft	
No Thrust Ring	
0.020 Undersized Bearing Journal	
Angle Drilled Crankshaft	

26738	4	PIN, Roll – 5/16" x 5/8"
200022 S2	6	BEARING, Main
200025 S2	8	BEARING, Main Intermediate

G-918-292	L1616D, G
Standard Bearing Journal	

26733	2	PIN, Roll – 3/16" x 7/16"
166436	2	WASHER
230022 D	7	BEARING, Main, Upper
230122 D	7	BEARING, Main, Lower

G-918-293	H1077D, G
Standard Bearing Journal	

26733	2	PIN, Roll – 3/16" x 7/16"
166436	2	WASHER
230022 D	5	BEARING, Main, Upper
230122 D	5	BEARING, Main, Lower

G-918-297	L1616D & G SERIES
Standard Bearing Journal	

26733	2	PIN, Roll – 3/16" x 7/16"
166436	2	WASHER
230022 D	2	BEARING, Main, Upper
230025	5	BEARING, Main, Upper
230122 D	2	BEARING, Main, Lower
230125	5	BEARING, Main, Lower

G-918-298	P2154 SERIES
Standard Bearing Journal	

26733	2	PIN, Roll – 3/16" X 7/16"
166436	2	WASHER
230022 C	2	BEARING, Main, Upper
230025	7	BEARING, Main, Upper
230122 C	2	BEARING, Main, Lower
230125	7	BEARING, Main, Lower

G-918-313	VHP 6 & 12 CYLINDER
Standard Ungrooved Lower	
For T-Drilled Crankshaft	

26738	4	PIN, Roll – 5/16" x 5/8"
153031 B	2	RING, Thrust, Upper/Lower
A 200022 U	3	BEARING, Main, Lower
A 200025 U	4	BEARING, Main, Lower/Intermed.

G-918-315		P9390GSI, GL, P8894DSI	
		Standard Bearing Journal For T-Drilled Crankshaft	
26738	4	PIN, Roll – 5/16" x 5/8"	
153031 B	2	RING, Thrust, Upper & Lower	
A 200022 U	2	BEARING, Main, Lower	
A 200025 U	8	BEARING, Main, Lower/Intermed.	

G-918-316		VHP 6 & 12 CYLINDER	
		Standard Bearing Journal For Angle Drilled Crankshaft	
26738	4	PIN, Roll – 5/16" x 5/8"	
153031 B	2	RING, Thrust, Upper & Lower	
A 200022 S	3	BEARING, Main F.C.R.	
A 200025 S	4	BEARING, Main, Intermediate	

G-918-317		VHP 16 CYLINDER	
		Standard Bearing Journal For Angle Drilled Crankshaft	
26738	4	PIN, Roll – 5/16" x 5/8"	
153031 B	2	RING, Thrust, Upper & Lower	
A 200022 S	2	BEARING, Main	
A 200025 S	8	BEARING, Main, Intermediate	

G-918-318		F18 (All)	
		Standard Bearing Journal	
A 300225 B	7	BEARING, Main, Assembly	
A 304001	2	WASHER, Thrust, Assembly	

G-918-320		H24 (All)	
		Standard Bearing Journal	
A 300225 B	9	BEARING, Main, Assembly	
A 304001	2	WASHER, Assembly, Thrust	

G-918-322		12V-ATGL	
		Standard Bearing Journal	
A 280118 T	7	BEARING, Crankshaft, Assembly	
290067	7	SCREW, Stop	
290069 B	2	BEARING RING, Half, Thrust	

G-918-323		F11 (All)	
		Standard Bearing Journal	
351070	12	BEARING, Main, Standard	
351071	2	BEARING, Main, Standard	
351072	4	WASHER, Guide, Standard Size	

G-918-324		VHP 6 & 12 CYLINDER	
		0.020 Undersized Bearing Journal Ungrooved Lowers T-Drilled Crankshaft	
26738	4	PIN, Roll 5/16 x 5/8	
153031 B	2	RING, Thrust, Upper & Lower	
200022 T2	3	BEARING, Main	
200022 U2	3	BEARING, Main	
200025 T2	4	BEARING, Main	
200025 U2	4	BEARING, Main	

G-918-325		P9390GSI, GL, P8894DSI	
		0.020 Undersized Bearing Journal Ungrooved Lowers T-Drilled Crankshaft	
26738	4	PIN, Roll 5/16" x 5/8 "	
153031 B	2	RING, Thrust, Upper & Lower	
200022 T2	2	BEARING, Main	
200022 U2	2	BEARING, Main	
200025 T2	8	BEARING, Main	
200025 U2	8	BEARING, Main	

G-918-327		VHP 16 CYLINDER	
		Standard Bearing Journal Ungrooved Lowers T-Drilled Crankshaft	
26738	4	PIN, Roll 5/16" x 5/8"	
153031 B	2	RING, Thrust	
200022 Y	2	BEARING, Main	
200022 Z	2	BEARING, Main	
200025 W	8	BEARING, Main	
200025 X	8	BEARING, Main	

G-918-328		VHP 6 & 12 CYLINDER	
		Standard Bearing Journal Grooved Lowers Angle Drilled Crankshaft	
26738	4	PIN, Roll 5/16" x 5/8"	
153031 B	2	RING, Thrust, Upper & Lower	
A 200022 N	3	BEARING, Main	
A 200025 M	4	BEARING, Main	

G-918-329		VHP 16 CYLINDER	
		Grooved Lowers Angle Drilled Crankshaft	
26738	4	PIN, Roll 5/16 x 5/8	
153031 B	2	RING, Thrust, Upper & Lower	
200022 X	4	BEARING, Main	
200025 V	16	BEARING, Main	

G-918-330		VHP 6 & 12 CYLINDER	
		Ungrooved Lowers T-Drilled Crankshaft	
26738	4	ROLL, Pin 5/16" x 5/8"	
153031 B	2	RING, Thrust, Upper & Lower	
A 200025 Y	4	BEARING, Main Intermediate Asm.	
A 200122	3	BEARING, Main Frnt, Cnt, Rear Asm.	

G-918-331		VHP 16 CYLINDER	
		Ungrooved Lowers T-Drilled Crankshaft	
26738	4	ROLL, Pin 5/16" x 5/8"	
153031 B	2	RING, Thrust, Upper & Lower	
A 200025 Y	8	BEARING, Main, Intermediate Asm.	
A 200122	2	BEARING, Main, Frnt, Cnt, Rear	

G-918-332		VHP 6 & 12 CYLINDER	
		Grooved Lowers Angle Drilled Crankshaft	
26738	4	ROLL, Pin 5/16" x 5/8"	
153031 B	2	RING, Thrust, Upper & Lower	
A 200022 N	3	BEARING, Main, Frnt, Cnt, Rear	
A 200025 M	4	BEARING, Main, Intermediate Asm.	

G-918-333		VHP 16 CYLINDER	
		Angle Drilled Grooved Lowers	
26738	4	ROLL, Pin 5/16" x 5/8"	
153031 B	2	Ring, Thrust, Upper & Lower	
A 200025 M	8	BEARING, Main, Intermediate Asm.	
A 200122 E	2	BEARING, Main, Frnt, Cnt, Rear	

G-918-334		L36GL (All) C302011D Crankshaft	
A 302125 A	7	BEARING, Assembly, Main	
A 305364	1	WASHER, Thrust, Assembly	

G-918-335		8L-AT25GL, 8L-AT27GL	
A 280218 D	9	BEARING, Crankshaft	
290067	9	SCREW, Stop	
293784 D	2	BEARING, Thrust	

G-918-336		P48 (All)	
A 302125	9	BEARING, Main, Assembly	
A 305364	2	WASHER, Crankshaft Assembly	

G-918-337		VHP 6 & 12 CYLINDER	
		Aluminum, Ungrooved Lower Bearings For T-Drilled Crankshaft In Landfill Applications	
26738	4	PIN, Roll 5/16" x 5/8"	
153031 B	2	RING, Thrust (Upper & Lower)	
A 200122 C	3	BEARING ASM., Frnt/Cntr/Rear	
A 200125 A	4	BEARING ASM., Intermediate	

G-918-338		VHP 16 CYLINDER	
		Aluminum, Ungrooved Lower Bearings For T-Drilled Crankshaft In Landfill Applications	
26738	4	PIN, Roll 5/16" x 5/8"	
153031 B	2	RING, Thrust (Upper & Lower)	
A 200122 F	2	BEARING ASM., Frnt/Cntr/Rear	
A 200125 D	8	BEARING ASM., Intermediate	

G-918-340	F18G (All)
0.020 Undersized Bearing Journal	

A 300225 B2	7	BEARING ASM., Main
A 304001	2	WASHER ASM., Thrust

G-918-341	H24 (All)
0.020 Undersized Bearing Journal	

A 300225 B2	9	BEARING ASM., Main
A 304001	2	WASHER ASM., Thrust

G-918-342	L36 (All)
0.020 Undersized Bearing Journal	

A 302125 A2	7	BEARING ASM., Main
A 305364	2	WASHER ASM., Thrust

G-918-343	P48 (All)
0.020 Undersized Bearing Journal	

A 302125 A2	9	BEARING ASM., Main
A 305364	2	WASHER ASM., Thrust

G-918-344	VHP 6 & 12 CYLINDER GAS
Ungrooved Lowers T-Drilled Crankshaft	

26738	4	ROLLPIN, 5/16"
153031 B	2	RING, Thrust
A 200122 G	3	BEARING ASM.
A 200125 B	4	BEARING ASM.

G-918-345	VHP 16 CYLINDER
Ungrooved Lowers T-Drilled Crankshaft	

26738	4	ROLLPIN, 5/16"
153031 B	2	RING, Thrust
A 200122 G	2	BEARING ASM.
A 200125 E	8	BEARING ASM.

G-918-346	16V-AT27GL
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A 280118 S	9	BEARING, Crankshaft, Main
290069 B	2	BEARING RING, Half, Thrust

G-918-600	L3230, L3711G, V122
Standard Bearing Journal	

172237	2	WASHER, Thrust
244021	2	BEARING, Main #7
244022	6	BEARING, Main #1, #3 & #5
244025	3	BEARING, Main #2, #4 & #6 Up.
244125	3	BEARING, Main #2, #4 & #6 Lwr.

G-918-601	L3230, L3711G, V122
0.020 Undersized Bearing Journal	

172237	2	WASHER, Thrust
244021 2	2	BEARING, Main #7
244022 2	6	BEARING, Main #1, #3 & #5
244025 2	3	BEARING, Main #2, #4 & #6
244125 2	3	BEARING, Main #2, #4 & #6

G-918-603	H2475G, H2476G
Standard Bearing Journal	

172353	2	WASHER, Thrust
240018	2	BEARING, Main #3
240021	2	BEARING, Main #5
240022	2	BEARING, Main #1
240025	4	BEARING, Main #2 & #4

G-918-604	H2475G, H2476G
0.020 Undersized Bearing Journal	

172353	2	WASHER, Thrust
240018 2	2	BEARING, Main #3
240021 2	2	BEARING, Main #7
240022 2	2	BEARING, Main #1
240025 2	4	BEARING, Main #2

G-918-607	F1850
Standard Bearing Journal	

240022	6	BEARING, Main #1, #4 & #7
240025	8	BEARING, Main #2, #3, #5 & #6

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8L-AT25GL, 8L-AT27GL	G-927-58	82	280050A, 290359C, 290359B	Prec. Type
F1197, 6WAK, WAKL Series	G-927-17	81	123027, 96050, 43053A	Not Prec. Type
F1197, 6WAK, WAKL Series	G-927-29	81	123027C, 96050B, 43053C	Prec. Type
F11 (All)	G-927-54	81	351150, 351151, 351152	Not Prec. Type
F18 (All)	G-927-55	81	300050, 300027, 301053	Prec. Type
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ICK	G-927-31	81	121027A, 121050A	Prec. Bush.
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VHP 12 Cylinder	G-927-7	81	200027, 200050	Prec. Type
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G-927-7	VHP 12 CYLINDER
200027	2 BUSHING, Camshaft
200050	12 BUSHING, Camshaft
G-927-17	F1197, 6WAK, WAKL SERIES
	Not Precision Type
43053 A	1 BUSHING, Camshaft
96050	2 BUSHING, Camshaft
123027 C	1 BUSHING, Camshaft
G-927-26	F554G, 140G, H SERIES
	Precision Type
83050 D	4 BUSHING, Camshaft
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	Precision Type
145050 B	4 BUSHING, Camshaft
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	Precision Type
97027 A	2 BUSHING, Camshaft
97050 A	5 BUSHING, Camshaft
G-927-29	F1197, 6WAK, WAKL SERIES
	Precision Type
43053 C	1 BUSHING, Camshaft
96050 B	2 BUSHING, Camshaft
123027 C	1 BUSHING, Camshaft
G-927-31	ICK
	Precision Type
121027 A	2 BUSHING, Camshaft
121050 A	1 BUSHING, Camshaft
G-927-33	F2894D, F3520G, 6LRD, Z
	Precision Type
12027 A	1 BUSHING, Camshaft
12050 B	5 BUSHING, Camshaft
12053 A	1 BUSHING, Camshaft

G-927-34	F2894G, 6LRH, O, OB
	Precision Type
12027 A	1 BUSHING, Camshaft
12048 C	2 BUSHING, Camshaft
12050 B	4 BUSHING, Camshaft
12053 A	1 BUSHING, Camshaft
G-927-35	135
	Precision Type
83050 D	1 BUSHING, Camshaft
135050 A	3 BUSHING, Camshaft
G-927-42	P8894DSI, P9390G, GL
200027	4 BUSHING, Camshaft
200050	16 BUSHING, Camshaft
G-927-43	VHP 6 CYLINDER
	Precision Type
205027 A	1 BUSHING, Camshaft-Front
205050 A	6 BUSHING, Camshaft-Intermediate
G-927-54	F11 (All)
	Not Precision Type
351150	1 BEARING, Camshaft
351151	2 BEARING, Camshaft
351152	1 BEARING, Camshaft
G-927-55	F18 (All)
300027	1 BUSHING, Camshaft-Front
300050	5 BUSHING, Camshaft
301053	1 BUSHING, Camshaft-Rear
G-927-56	H24 (All)
300027	1 BUSHING, Camshaft-Front
300050	7 BUSHING, Camshaft
301053	1 BUSHING, Camshaft-Rear
G-927-57	L36 (All)
302027	1 BUSHING, Camshaft-Front
302050 A	14 BUSHING, Camshaft-Intermediate
302053 A	2 BUSHING, Camshaft-Rear

G-927-58		8L-AT25GL, 8L-AT27GL	
280027 A	2	BEARING, Cam Thrust	
280050 A	9	BEARING, Camshaft	

G-927-60		12V-AT25GL, 12V-AT27GL	
280027 A	4	BEARING, Cam Thrust	
280050 A	14	BEARING, Cam	

G-927-59		P48 (All)	
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302050 A	17	BEARING, Intermediate Camshaft	
302053 A	2	BEARING, Rear Camshaft	

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F2895, L5790G, GSI	G-932-255	92	205104E	204230U	8.23:1 CR
F2895, L5790G, GSI	G-932-172	88	205004P	204230U	8.25:1 CR
F2895G, GSI, L5790G, GSI	G-932-243	91	202004C	204230U	10:1 CR
F2895/6, L5790/2 DSI	G-932-173	89	A204104M	204030M	
F2895G, L5790G	G-932-143	88	205004P	204030L	8.25:1 CR
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H2476	G-932-1017	95	240604	240130B	
H2476	G-932-1018	95	240704	240030B	For 244602C heads
H2476	G-932-1019	95	240704	240130B	For 244602C heads
L3712	G-932-1020	96	244304	240030B	
L3712	G-932-1021	96	244304	240130B	
L3712	G-932-1022	96	244404	240030B	
L3712	G-932-1023	96	244404	240130B	
L5108G	G-932-151	88	205204D	204030M	10:1 CR
L5108G	G-932-232	90	205204X	204230U	8.25:1 CR
L5108G	G-932-237	90	205204S	204230U	10:1 CR
L5108G	G-932-256	92	205204S	204030M	
L5108GL	G-932-257	92	205204R	204230U	10.5:1 CR
L5788D, VLRD	G-932-211	89	A200004D	204030M	
L5788G, VLROB, VLRO	G-932-212	90	200504C	204030M	6.8:1 CR
L5788GR, VLROB, VLRO	G-932-154	88	200604D	204030M	9.25:1 CR
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VHP GL 9-3/8" Bore Only	G-932-275	93	205504N	205130R	Hardened Sleeve, 10.5:1 CR
F3521GSI, L7042GSI, P9030GSI	G-932-287	94	205504P	205130R	Hardened Sleeve, 8:1 CR
VGF GSI, GSID	G-932-289	94	300404K	300030N	8.6:1 CR
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NOTE: VHP gas engine sleeve kits are built with standard weight pistons only, refer to Service Bulletin 6-2724A (or latest version). Lighter weight pistons can be ordered as individual parts only.

G-932-22	F554G, 140GZB
	7.3:1 Compression Ratio

49205 A	2	RING, Piston
49206	1	PIN, Piston
67205	1	RING, Piston
67305	1	RING, Piston
120726 D	2	RING, Packing
140086	2	RETAINER, Piston, Pin
142005	1	RING, Piston
142030 E	1	SLEEVE, Cylinder
X 142104 C	1	PISTON, With GI Instructions

G-932-23	F554G, 140GZ, GZB
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49205 A	2	RING, Piston
49206	1	PIN, Piston
67205	1	RING, Piston
67305	1	RING, Piston
120726 D	2	RING, Packing
140086	2	RETAINER, Piston Pin
X 142004 E	1	PISTON
142005	1	RING, Piston
142030 E	1	SLEEVE, Cylinder

G-932-25	F554G, 140GZ
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49205 A	2	RING, Piston
49206	1	PIN, Piston
67205	1	RING, Piston
67305	1	RING, Piston
120726 D	2	RING, Packing
140086	2	RETAINER, Piston, Pin
142005	1	RING, Piston
142030 E	1	SLEEVE, Cylinder
X 142204	1	PISTON, With GI Instructions

G-932-35	F1197G, 6WAK
	7:1 Compression Ratio

44999 E	2	RING, Retaining
123006	1	PIN, Piston
123030 F	1	SLEEVE, Cylinder
123505 D	1	RING, Piston
123605 K	2	PISTON, Ring
123605 L	1	PISTON, Ring
123804 H	1	PISTON
151141	1	RING, Packing
151141 D	1	RING, Packing

G-932-78	F817G, 145GZ, GZB
	7.2:1 Compression Ratio

44999 F	2	RING, Retaining
145006	1	PIN, Piston
147030 Y	1	SLEEVE, Cylinder
147404 E	1	PISTON
147605	2	RING, Piston
147905	1	RING, Piston
164635	2	RING, Piston
168101 A	1	RING, Cylinder Sleeve Pack
169484 A	1	O-RING

G-932-79	F817G, 145GZ, GZB
	9:1 Compression Ratio

44999 F	2	RING, Retaining
145006	1	PIN, Piston
147030 Y	1	SLEEVE, Cylinder
147605	2	RING, Piston
147704 E	1	PISTON
147905	1	RING, Piston
164635	2	RING, Piston
168101 A	1	RING, Cylinder Sleeve Pack
169484 A	1	O-RING

G-932-82	F817G, 145GZ, GZB
	7.2:1 Compression Ratio

44999 F	2	RING, Retaining
145006	1	PIN, Piston
147030 Y	1	SLEEVE, Cylinder
147404 E	1	PISTON
147605	2	RING, Piston
147905	1	RING, Piston
155246 C	1	O-RING, Cylinder Sleeve
164635	2	RING, Piston
169484 A	1	O-RING

G-932-83 F817G, 145GZ, GZB
9:1 Compression Ratio

44999 F	2	RING, Retaining
145006	1	PIN, Piston
147030 M	1	SLEEVE, Cylinder
147605	2	RING, Piston
147704 D	1	PISTON
147905	1	RING, Piston
155246 C	1	O-RING, Cylinder Sleeve
164635	2	RING, Piston
169484 A	1	O-RING

G-932-136 F2894G, 6LROR

B 4638 G	1	RING, Rubber
14005	2	RING, Piston
14005 B	1	RING, Piston
14104	1	PISTON, 8-1/2" O.D.
44999 M	2	RING, Retaining
46030 B	1	SLEEVE, Cylinder
46106	1	PIN, Piston
47605 C	1	RING, 8-1/2" Oil
169212 C	1	RING, Cylinder Sleeve Pack

G-932-143 F2895G, L5790G

44999 C	2	RING, Retaining
47206 A	1	PIN, Piston
47605 E	1	RING, Oil 8-1/2" O.D.
119396 D	2	RING, Cylinder Sleeve Pack
119396 B	1	RING, Cylinder Sleeve Pack
176375	1	GASKET, Cylinder Liner
204030 M	1	SLEEVE, Cylinder
204105 S	2	RING, Piston
204205 G	1	RING, Piston
205104 D	1	PISTON, 8-1/2"

G-932-151 L5108G

44999 C	2	RING, Retaining
47206 A	1	PIN, Piston
47605 P	1	RING, Oil 8-1/2"
119396 D	2	RING, Cylinder Sleeve Pack
119396 B	1	RING, Cylinder Sleeve Pack
176375	1	GASKET, Cylinder Liner
204030 M	1	SLEEVE, Cylinder
204105 S	2	RING, Piston
204205 G	1	RING, Piston
205204 S	1	PISTON, 8-1/2" O.D.

G-932-154 L5788GR, VLROB, VLR

14405	2	RING, Piston
44999 C	2	RING, Retaining
47206 A	1	PIN, Piston
47605 C	1	RING, 8-1/2" Oil
119396 D	2	RING, Cylinder Sleeve Pack
119396 B	1	RING, Cylinder Sleeve Pack
176375	1	GASKET, Cylinder Liner
200604 D	1	PISTON
204030 M	1	SLEEVE, Cylinder
204205 G	1	RING, Piston

G-932-159 L7040G

10005 B	1	RING, Piston
10006	1	PIN, Piston
44999 C	2	RING, Retaining
119397 G	2	RING, Cylinder Sleeve Pack
119397 E	1	RING, Cylinder Sleeve Pack
202004 B	1	PISTON
202005	1	RING, Oil
202205	3	RING, Piston
205130 S	1	SLEEVE, Cylinder

G-932-160 L7040G

10005 B	1	RING, Piston
10006	1	PIN, Piston
44999 C	2	RING, Retaining
119397 G	2	RING, Cylinder Sleeve Pack
119397 E	1	RING, Cylinder Sleeve Pack
200704 A	1	PISTON
202005	1	RING, Oil
202205	2	RING, Piston
205130 S	1	SLEEVE, Cylinder

G-932-172 F2895, L5790G, GSI
8.25:1 Compression Ratio

44999 C	2	RING, Retaining
47206 A	1	PIN, Piston
47605 E	1	RING, 8-1/2" Oil
119396 B	1	RING, Cylinder Sleeve Pack
119396 D	2	RING, Cylinder Sleeve Pack
204105 S	2	RING, Piston
204205 G	1	RING, Piston
204230 U	1	SLEEVE, Cylinder
205104 D	1	PISTON, 8-1/2"

G-932-173	F2895/6, L5790/2DSI
44999 C	2 RING, Retaining
47206 D	1 PIN, Piston
119396 B	1 RING, Cylinder Sleeve Pack
119396 D	2 RING, Cylinder Sleeve Pack
176375	1 GASKET, Cylinder Liner
204030 M	1 SLEEVE, Cylinder
A 204104 M	1 PISTON, Assembly
204105	1 RING, Compression
204105 S	2 RING, Piston
204505 C	1 RING, Piston, Oil

G-932-176	F2896, L5792DS, DSI
	13:1 Compression Ratio
44999 C	2 RING, Retaining
47206 D	1 PIN, Piston
119396 B	1 RING, Cylinder Sleeve Pack
119396 D	2 RING, Cylinder Sleeve Pack
A 204104 M	1 PISTON, Assembly
204105	1 RING, Compression
204105 S	2 RING, Piston
204230 L	1 SLEEVE, Cylinder 8-1/2"
204505 C	1 RING, Piston, Oil

G-932-177	F2896, L5792D
	13:1 Compression Ratio
44999 C	2 RING, Retaining
47206 D	1 PIN, Piston
119396 B	1 RING, Cylinder Sleeve Pack
119396 D	2 RING, Cylinder Sleeve Pack
A 204104 L	1 PISTON, Assembly
204105	1 RING, Compression
204105 A	2 RING, Piston
204230 L	1 SLEEVE, Cylinder 8-1/2"
204505 C	1 RING, Piston, Oil

G-932-182	F3521G, L7042G, P9390G
	8:1 Compression Ratio
	Non-Hardened Liner
10005 B	1 RING, Piston
10006	1 PIN, Piston
44999 C	2 RING, Retaining
119397 E	1 RING, Cylinder Sleeve Pack
119397 G	2 RING, Cylinder Sleeve Pack
202005	1 RING, Oil

G-932-182	F3521G, L7042G, P9390G (continued)
202205	2 RING, Piston
205130 S	1 SLEEVE, Cylinder
205504 P	1 PISTON, 9-3/8" O.D.

G-932-200	F3521G, L7042G, P9390G
	10:1 Compression Ratio
10005 B	1 RING, Piston
10006	1 PIN, Piston
44999 C	2 RING, Retaining
119397 E	1 RING, Cylinder Sleeve Pack
119397 G	2 RING, Cylinder Sleeve Pack
202005	1 RING, Oil
202205	2 RING, Piston
205130 S	1 SLEEVE, Cylinder
205504 Z	1 PISTON, 9-3/8" O.D.

G-932-204	F2894D, 6LRD
44999 C	2 RING, Retaining
47206 A	1 PIN, Piston
A 47304 J	1 PISTON, Assembly
47605 C	1 RING, 8-1/2" Oil
47705	2 RING, Piston
119396 B	1 RING, Cylinder Sleeve Pack
119396 D	2 RING, Cylinder Sleeve Pack
176375	1 GASKET, Cylinder Liner
204030 L	1 SLEEVE, Cylinder
204105	1 RING, Compression

G-932-211	L5788D, VLRD
44999 C	2 RING, Retaining
47206 A	1 PIN, Piston
47605 D	1 RING, 8-1/2" Oil
47705	2 RING, Piston
119396 B	1 RING, Cylinder Sleeve Pack
119396 D	2 RING, Cylinder Sleeve Pack
176375	1 GASKET, Cylinder Liner
A 200004 D	1 PISTON, Assembly
204030 L	1 SLEEVE, Cylinder
204105	1 RING, Compression

**G-932-212 L5788G, VLROB,
VLRO**

14405	2	RING, Piston
44999 C	2	RING, Retaining
47206 A	1	PIN, Piston
47605 C	1	RING, 8-1/2" Oil
119396 B	1	RING, Cylinder Sleeve Pack
119396 D	2	RING, Cylinder Sleeve Pack
176375	1	GASKET, Cylinder Liner
200504 C	1	PISTON
204030 M	1	SLEEVE, Cylinder
204205 G	1	RING, Piston

G-932-214 L5790D, F2895D

44999 C	2	RING, Retaining
47206 A	1	PIN, Piston
47605 C	1	RING, 8-1/2" Oil
47605 D	1	RING, 8-1/2" Oil
119396 B	1	RING, Cylinder Sleeve Pack
119396 D	2	RING, Cylinder Sleeve Pack
176375	1	GASKET, Cylinder Liner
A 204004 B	1	PISTON, Assembly
204030 M	1	SLEEVE, Cylinder
204105	1	RING, Compression
204105 A	3	RING, Piston

G-932-216 F2895G, L5790G
10:1 Compression Ratio

44999 C	2	RING, Retaining
47206 A	1	PIN, Piston
47605 P	1	RING, 8-1/2" Oil
119396 B	1	RING, Cylinder Sleeve Pack
119396 D	2	RING, Cylinder Sleeve Pack
176375	1	GASKET, Cylinder Liner
204030 M	1	SLEEVE, Cylinder
204105 S	2	RING, Piston
204205 G	1	RING, Piston
205104 H	1	PISTON, 8-1/2"

**G-932-217 F1197G,
6WAK SERIES**
9:1 Compression Ratio

44999 E	2	RING, Retaining
123006	1	PIN, Piston
123030 F	1	SLEEVE, Cylinder
123505 D	1	RING, Piston
123605 K	2	RING, Piston

**G-932-217 F1197G,
6WAK SERIES (continued)**

123605 L	1	RING, Piston
123804 G	1	PISTON
151141	1	RING, Packing
151141 D	1	RING, Packing

G-932-231 F2895, L5790G
10:1 Compression Ratio

44999 C	2	RING, Retaining
47206 A	1	PIN, Piston
47605 P	1	RING, 8-1/2" Oil
119396 B	1	RING, Cylinder Sleeve Pack
119396 D	2	RING, Cylinder Sleeve Pack
204105 S	2	RING, Piston
204205 G	1	RING, Piston
204230 U	1	SLEEVE, Cylinder
205104 H	1	PISTON, 8-1/2"

G-932-232 L5108G
8.25:1 Compression Ratio

44999 C	2	RING, Retaining
47206 A	1	PIN, Piston
47605 P	1	RING, 8-1/2" Oil
119396 B	1	RING, Cylinder Sleeve Pack
119396 D	2	RING, Cylinder Sleeve Pack
204105 S	2	RING, Piston
204205 G	1	RING, Piston
204230 U	1	SLEEVE, Cylinder
205204 X	1	PISTON, 8-1/2" O.D.

G-932-237 L5108G
10:1 Compression Ratio

44999 C	2	RING, Retaining
47206 A	1	PIN, Piston
47605 P	1	RING, 8-1/2" Oil
119396 B	1	RING, Cylinder Sleeve Pack
119396 D	2	RING, Cylinder Sleeve Pack
204105 S	2	RING, Piston
204205 G	1	RING, Piston
204230 U	1	SLEEVE, Cylinder
205204 S	1	PISTON, 8-1/2" O.D.

G-932-243	F2895G, GSI L5790G, GSI
10:1 Compression Ratio	
44999 C	2 RING, Retaining
47206 A	1 PIN, Piston
47605 E	1 RING, 8-1/2" Oil
119396 B	1 RING, Cylinder Sleeve Pack
119396 D	2 RING, Cylinder Sleeve Pack
204105 S	2 RING, Piston
204205 G	1 RING, Piston
204230 U	1 SLEEVE, Cylinder
202004 C	1 PISTON, 8-1/2"

G-932-244	F2896D, L5792D
13:1 Compression Ratio	
44999 C	2 RING, Retaining
47206 A	1 PIN, Piston
119396 B	1 RING, Cylinder Sleeve Pack
119396 D	2 RING, Cylinder Sleeve Pack
A 204104 Y	1 PISTON, Assembly
204105	1 RING, Compression
204105 S	2 RING, Piston
204230 L	1 SLEEVE, Cylinder 8-1/2"
204505 C	1 RING, Piston, Oil

G-932-246	F3335/6, L6670, P8894 205407K, 205507 Rods 13:1 Compression Ratio
119397 E	1 RING, Cylinder Sleeve Pack
119397 G	2 RING, Cylinder Sleeve Pack
161264 L	2 RING, Retaining
206030 T	1 SLEEVE, Cylinder
206105 A	2 RING, Piston, 2nd, 3rd
206206	1 PIN, Piston
206305 F	1 RING, Piston, Top
206505 C	1 RING, Piston, Oil
A 206804 M	1 PISTON, Assembly

G-932-248	F2896, L5792DS, DSI
13:1 Compression Ratio	
47206 A	1 PIN, Piston
44999 C	2 RING, Retaining
119396 B	1 RING, Cylinder Sleeve Pack
119396 D	2 RING, Cylinder Sleeve Pack

G-932-248	F2896, L5792DS, DSI (continued)
A 204104 Z	1 PISTON, Assembly
204105 P	2 RING, Piston, Intermediate
204105 R	1 RING, Piston, Top
204230 M	1 SLEEVE, Cylinder 8-1/2" I.D.
204505 C	1 RING, Piston, Oil

G-932-250	F2896, L5792DS, DSI Chrome ID 13:1 Compression Ratio
44999 C	2 RING, Retaining
47206 D	1 PIN, Piston
119396 B	1 RING, Cylinder Sleeve Pack
119396 D	2 RING, Cylinder Sleeve Pack
A 204104 M	1 PISTON, Assembly
204105 P	2 RING, Piston, Intermediate
204105 R	1 RING, Piston, Top
204230 M	1 SLEEVE, Cylinder 8-1/2" I.D.
204505 C	1 RING, Piston, Oil

G-932-251	F2896, L5792D, DS 15:1 Compression Ratio
47206 A	1 PIN, Piston
44999 C	1 RING, Retaining
119396 B	1 RING, Cylinder Sleeve Pack
119396 D	2 RING, Cylinder Sleeve Pack
204105 P	2 RING, Piston, Intermediate
204105 R	1 RING, Piston, Top
204230 M	1 SLEEVE, Cylinder 8-1/2" I.D.
204505 C	1 RING, Piston, Oil
A 204604 B	1 PISTON, Assembly

G-932-252	F2896, L5792DS, DSI 13:1 Compression Ratio
44999 C	2 RING, Retaining
47206 A	1 PIN, Piston
119396 B	1 RING, Cylinder Sleeve Pack
119396 D	2 RING, Cylinder Sleeve Pack
A 204104 Z	1 PISTON, Assembly
204105	1 RING, Compression
204105 A	2 RING, Piston
204230 X	1 SLEEVE, Cylinder 8-1/2"
204505 C	1 RING, Piston, Oil

G-932-254		F3335, L6670D, DS, DSI	
		205007F, 205407C, D, H, J Rods	
		13:1 Compression Ratio	
44999 C	2	RING, Retaining	
119397 E	1	RING, Cylinder Sleeve Pack	
119397 G	2	RING, Cylinder Sleeve Pack	
206006	1	PIN, Piston	
206030 T	1	SLEEVE, Cylinder	
206105 A	2	RING, Piston, 2nd, 3rd	
206305 F	1	RING, Piston, Top	
206505 C	1	RING, Piston, Oil	
A 206804 A	1	PISTON, Assembly	

G-932-255		F2895, L5790G, GSI	
		8.25:1 Compression Ratio	
44999 C	2	RING, Retaining	
47206 A	1	PIN, Piston	
47605 P	1	RING, 8-1/2" Oil	
119396 B	1	RING, Cylinder Sleeve Pack	
119396 D	2	RING, Cylinder Sleeve Pack	
204105 S	2	RING, Piston	
204205 G	1	RING, Piston	
204230 U	1	SLEEVE, Cylinder	
205104 E	1	PISTON, 8-1/2"	

G-932-256		L5108G	
		10:1 Compression Ratio	
44999 C	2	RING, Retaining	
47206 A	1	PIN, Piston	
47605 D	1	RING, Oil 8-1/2"	
119396 B	1	RING, Cylinder Sleeve Pack	
119396 D	2	RING, Cylinder Sleeve Pack	
176375	1	GASKET, Cylinder Liner	
204030 M	1	SLEEVE, Cylinder	
204105 A	2	RING, Piston	
204205 C	1	RING, Piston	
205204 S	1	PISTON	

G-932-257		5108GL	
		10.5:1 Compression Ratio	
44999 C	2	RING, Retaining	
47206 A	1	PIN, Piston	
47605 P	1	RING, Oil 8-1/2"	
119396 B	1	RING, Cylinder Sleeve Pack	

G-932-257		5108GL (continued)	
119396 D	2	RING, Cylinder Sleeve Pack	
204105 S	2	RING, Piston	
205204 R	1	PISTON	
204205 G	1	RING, Piston	
204230 U	1	SLEEVE, Cylinder 8-1/2"	

G-932-264		F18G, F18GL, H24G, H24GL, L36GL, L36GLD, P48GL, GLD	
		11:1 Compression Ratio	
211670	1	SEAL, Ring Lathe Cut	
294925	2	RING, Retaining	
300006 A	1	PIN, Piston	
300030 E	1	SLEEVE, Cylinder Assembly	
300304 K	1	PISTON	
300605	1	RING, Piston, Second	
300705	1	RING, Piston, Oil	
300805	1	RING, Piston, Top	
304024 A	2	O-RING, Cylinder Sleeve	
304025 A	1	O-RING, Cylinder Sleeve, Bottom	

G-932-272		F11	
		Before SN 5336956	
A 351036 A	1	PISTON, Assy with Rings and Pin	
351047 A	1	SLEEVE, Cylinder	
351048 A	3	O-RING	
351049 G	1	SHIM, 0.30 mm	

G-932-274		F3521GL, L7042GL, P9390GL	
		10.5:1 Compression Ratio	
		4 Ring Piston	
10005 K	1	RING, Compression Top	
10006	1	PIN, Piston	
44999 C	2	RING, Snap	
119397 E	1	RING, Packing	
119397 G	2	O-RING	
202005 F	1	RING, Oil Control	
202205	1	RING, Compression, 2nd	
202205 C	1	RING, Piston	
205130 N	1	SLEEVE, Cylinder	
205604 C	1	PISTON	

G-932-275		9-3/8" BORE VHP GL	
		205130R Hardened Sleeve and 205504N 3 Ring Piston 10.5:1 Compression Ratio	
10005 K	1	RING, Piston Top Compression	
10006	1	PIN, Piston	
44999 C	2	RING, Intermediate Retaining	
119397 E	1	RING, Cylinder Sleeve, Packing	
119397 G	2	RING, Cylinder Sleeve, Packing	
202005 D	1	RING, Piston, Oil	
202205 C	1	RING, Piston, Scraper	
205130 R	1	SLEEVE, Cylinder	
205504 N	1	PISTON, 9.375" Diameter	
489054	1	BULLETIN, Service, Piston Ring	

G-932-278		F11	
		After SN 5336956	
A 351036 A	1	PISTON, With Rings	
351047 B	1	SLEEVE, Cylinder	
351048 A	2	O-RING	
351049 G	1	SHIM, 0.30 mm	
351732	1	SEAL, Cylinder	

G-932-279		F18, GL, H24G, GL, L36GL, GLD, P48GL, GLD	
		8.7:1 Compression Ratio	
211670	1	SEAL RING	
294925	2	RING, Retaining	
300006 A	1	RING, Piston	
300030 E	1	SLEEVE, Cylinder	
300404 C	1	PISTON	
300605 A	1	RING, Piston	
300705	1	RING, Piston	
300805	1	RING, Piston	
304024 A	2	O-RING, Cylinder	
304025 A	1	O-RING, Cylinder	

G-932-280		9-3/8" 4-RING VHP GL	
10005 K	1	RING, Piston, Compression Top	
10006	1	PIN, Piston	
44999 C	2	RING, Intermediate Retaining, N5000-300SZDB	
119397 E	1	RING, Cylinder Sleeve Pack	
119397 G	2	RING, Cylinder Sleeve Pack	
202005 C	1	RING, Piston, Oil	

G-932-280		9-3/8" 4-RING VHP GL (continued)	
202205	1	RING, Piston, Scraper	
202205 C	1	RING, Piston, Scraper	
205130 R	1	SLEEVE, Cylinder	
205604 B	1	PISTON	
489027	1	BULLETIN, Service, Piston Ring	

G-932-281		L5794GSI	
		8.25:1 Compression Ratio 3 Ring Piston (Previously 4 Ring Piston)	
44999 C	2	RING, Intermediate Retaining, N5000-300SZDB	
47206 A	1	PIN, Piston	
47605 E	1	RING, 8-1/2" Oil	
119396 D	2	RING, Cylinder Sleeve Pack	
119396 B	1	RING, Cylinder Sleeve Pack	
204105 T	2	RING, Piston	
204205 J	1	RING, Piston, Top	
204230 U	1	SLEEVE, Cylinder	
205104 D	1	PISTON, 8-1/2", 8.25:1, 432 oz.	

G-932-282		F3524GSI, L7044GSI	
		8.25:1 Compression Ratio	
10005 L	1	RING, Piston, Top	
10006	1	PIN, Piston	
44999 C	2	RING, Intermediate Retaining, N5000-300SZDB	
119397 G	2	RING, Cylinder Sleeve Pack	
119397 E	1	RING, Cylinder Sleeve Pack	
202005 G	1	RING, Piston, Oil	
202205 C	1	RING, Piston, Scraper	
205130 R	1	SLEEVE, Cylinder	
205604 L	1	PISTON, 9.375" Diameter	

G-932-283		F817G LCR	
		7.2:1 Compression Ratio 3 Ring Liner	
44999 F	2	RING, Intermediate Retaining, N5000-162	
145006	1	PIN, Piston	
147404 E	1	PISTON	
147605	2	RING, Piston	
147905	1	RING, Piston	
155246 C	1	O-RING, Cylinder Sleeve Lower	
164635	2	RING, Piston	
489701	1	SLEEVE, Cylinder	
489473	2	O-RING, Cylinder Sleeve	

G-932-284		F817G HCR	
		9:1 Compression Ratio 3 Ring Liner	
44999 F	2	RING, Intermediate Retaining, N5000-162	
145006	1	PIN, Piston	
147605	2	RING, Piston	
147704 E	1	PISTON	
147905	1	RING, Piston	
155246 C	1	O-RING, Cylinder Sleeve Lower	
164635	2	RING, Piston	
489701	1	SLEEVE, Cylinder	
489473	2	O-RING, Cylinder Sleeve	

G-932-285		F1197G LCR	
44999 E	2	RING, Intermediate Retaining, N5000-187 Special	
123006	1	PIN, Piston	
123505 D	1	RING, Piston	
123605 K	2	PISTON, Ring	
123605 L	1	PISTON, Ring	
123804 H	1	PISTON	
151141 D	1	RING, Packing	
489702	1	SLEEVE, Cylinder	
489476	2	SLEEVE, Cylinder, Packing Ring	

G-932-286		F1197G HCR	
44999 E	2	RING, Intermediate Retaining, N5000-187 Special	
123006	1	PIN, Piston	
123505 D	1	RING, Piston	
123605 K	2	PISTON, Ring	
123605 L	1	PISTON, Ring	

G-932-286		F1197G HCR (continued)	
123804 G	1	PISTON	
151141 D	1	RING, Packing	
489702	1	SLEEVE, Cylinder	
489476	2	SLEEVE, Cylinder, Packing Ring	

G-932-287		F3521GSI, L7042GSI, P9030GSI	
		Large Bore Hardened Liners	
10005 M	1	RING, Piston, Top	
10006	1	PIN, Piston	
44999 C	2	RING, Retaining	
119397 E	1	RING, Cylinder Sleeve Pack	
119397 G	2	RING, Cylinder Sleeve Pack	
202005 E	1	RING, Piston	
202205	2	RING, Piston	
205130 R	1	SLEEVE, Cylinder	
205504 P	1	PISTON, 9.375" Diameter	

G-932-288		F2895GL, L5794LT, L5774LT, L5790GL	
44999 C	2	RING, Retaining	
47605 E	1	RING, Piston Oil	
47206 A	1	PIN, Piston	
47605 E	1	RING, Oil 8-1/2" O.D.	
119396 B	1	RING, Cylinder Sleeve Pack	
119396 D	2	RING, Cylinder Sleeve Pack	
202004 C	1	PISTON	
204105 T	2	RING, Piston	
204205 J	1	RING, Piston, Top	
204230 U	1	SLEEVE, Cylinder	

G-932-289		F18GSI/GSID, H24GSI/GSID, L36GSI/GSID, P48GSI/GSID	
211670	1	SEAL, Ring Lathe Cut	
294925	2	RING, Retaining	
300006 A	1	PIN, Piston	
300030 R	1	SLEEVE, Cylinder Assembly	
300404 M	1	Piston	
300605 C	1	RING, Piston, 2nd	
300705	1	RING, Piston, Oil	
300805 H	1	RING, Piston, Top	
304024 A	2	O-RING, Cylinder Sleeve, Top	
304025 A	1	O-RING, Cylinder Sleeve, Bottom	

G-932-290	L5794GSI
	3 Ring Liner
44999 C	2 RING, Retaining
47206 A	1 PIN, Piston
47605 S	1 RING, Oil
119396 B	1 RING, Cylinder Sleeve Pack
119396 D	2 RING, Cylinder Sleeve Pack
204105 X	1 RING, Piston, 2nd
204205 J	1 RING, Piston, Top
204230 U	1 SLEEVE, Cylinder
205304 V	1 Piston, 8-1/2"

G-932-1010	F1905
	10:1 Compression Ratio
44999 K	2 RING, Retaining
95105	2 RING, Piston, Scraper
95305 A	1 RING, Piston, Chrome
95605	1 RING, Piston, Oil
97106	1 PIN, Piston
97230 H	1 SLEEVE, Cylinder
97904 A	1 PISTON, 7"
152464 E	2 RING, Packing
178990	1 O-RING, Cylinder Sleeve

G-932-1011	F1905
	8.25:1 Compression Ratio
44999 K	2 RING, Retaining
95105	2 RING, Piston, Scraper
95305 A	1 RING, Piston, Chrome
95605	1 RING, Piston, Oil
97106	1 PIN, Piston
97230 H	1 SLEEVE, Cylinder
97904 B	1 PISTON, 7"
152464 E	2 RING, Packing
178990	1 O-RING, Cylinder Sleeve

G-932-1016	H2476
172003	1 O-RING
172061	2 RING, Snap, Piston Pin
172511	2 O-RING
240005 A	1 PISTON, Ring #2
240006	1 PISTON, Pin
240030 B	1 SLEEVE, Cylinder 7-1/2"
240105 A	1 PISTON, Ring #3
240205 B	1 PISTON, Ring #4

G-932-1016	H2476 (continued)
240305 A	1 PISTON, Ring #1
240604	1 PISTON

G-932-1017	H2475
172061	2 RING, Snap, Piston Pin
172108	1 SEAL, Cylinder Sleeve, Teflon
172511	2 O-RING
240005 A	1 PISTON, Ring #2
240006	1 PISTON, Pin
240105 A	1 PISTON, Ring #3
240130 B	1 SLEEVE, Cylinder, Teflon
240205 B	1 PISTON, Ring #4
240305 A	1 PISTON, Ring #1
240604	1 PISTON

G-932-1018	H2476
	244602C Cylinder Heads & 240030B Sleeve 8.2:1 Compression Ratio
172003	1 O-RING
172061	2 RING, Snap, Piston Pin
172511	2 O-RING
240005 A	1 PISTON, Ring #2
240006	1 PISTON, Pin
240030 B	1 SLEEVE, Cylinder 7-1/2"
240105 A	1 PISTON, Ring #3
240205 B	1 PISTON, Ring #4
240305 A	1 PISTON, Ring #1
240704	1 PISTON

G-932-1019	H2476
	244602C Cylinder Heads & 240130B Sleeve 8.2:1 Compression Ratio
172061	2 RING, Snap, Piston Pin
172108	1 SEAL, Cylinder Sleeve Teflon
172511	2 O-RING
240005 A	1 PISTON, Ring #2
240006	1 PISTON, Pin
240105 A	1 PISTON, Ring #3
240130 B	1 SLEEVE, Cylinder, Teflon
240205 B	1 PISTON, Ring #4
240305 A	1 PISTON, Ring #1
240704	1 PISTON

G-932-1020	L3712
172003	1 O-RING
172058	2 RING, Snap, Piston Pin
172511	2 O-RING
240005 A	1 PISTON, Ring #2
240030 B	1 SLEEVE, Cylinder 7-1/2"
240105 A	1 PISTON, Ring #3
240205 B	1 PISTON, Ring #4
240305 A	1 PISTON, Ring #1
244006	1 PISTON, Pin
244304	1 PISTON

G-932-1021	L3712
172058	2 RING, Snap, Piston Pin
172108	1 SEAL, Cylinder Sleeve, Teflon
172511	2 O-RING
240005 A	1 PISTON, Ring #2
240105 A	1 PISTON, Ring #3
240130 B	1 SLEEVE, Cylinder Teflon
240205 B	1 PISTON, Ring #4
240305 A	1 PISTON, Ring #1
244006	1 PISTON, PIN
244304	1 PISTON

G-932-1022	L3712
	244602C Cylinder Heads & 240030B Sleeve 8.2:1 Compression Ratio
172003	1 O-RING
172058	2 RING, Snap, Piston Pin
172511	2 O-RING
240005 A	1 PISTON, Ring #2
240030 B	1 SLEEVE, Cylinder 7-1/2"
240105 A	1 PISTON, Ring #3
240205 B	1 PISTON, Ring #4
240305 A	1 PISTON, Ring #1
244006	1 PISTON, Pin
244404	1 PISTON

G-932-1023	L3712
	244602C Cylinder Heads & 240130B Sleeve 8.2:1 Compression Ratio
172058	2 RING, Snap, Piston Pin
172108	1 SEAL, Cylinder Sleeve, Teflon
172511	2 O-RING
240005 A	1 PISTON, Ring #2
240105 A	1 PISTON, Ring #3
240130 B	1 SLEEVE, Cylinder, Teflon
240205 B	1 PISTON, Ring #4
240305 A	1 PISTON, Ring #1
244006	1 PISTON, Pin
244404	1 PISTON

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MODEL	KIT NO.	PAGE #	REMARKS
ATGL	G-936-1031	101	Valve Overhaul
VGF	G-936-1036	102	
VHP G, GSI	G-936-1001	99	For complete single cylinder head with narrow bridge and 204236N exhaust valve
VHP G, GSI	G-936-1002	99	For complete single cylinder head with wide bridge and 204236N exhaust valve
VHP G, GSI	G-936-1003	99	Same as 936-1001 except that it can only be ordered in lots of 50
VHP G, GSI	G-936-1004	99	Same as 936-1002 except that it can only be ordered in lots of 50
VHP GL	G-936-1005	99	For complete single cylinder head with narrow bridge and 204236L exhaust valve
VHP GL	G-936-1006	99	For complete single cylinder head with wide bridge and 204236L exhaust valve
VHP GL	G-936-1007	99	Same as 936-1005 except that it can only be ordered in lots of 50
VHP GL	G-936-1008	99	Same as 936-1006 except that it can only be ordered in lots of 50
VHP Diesel	G-936-1009	99	For complete single cylinder head
VHP Gas	G-936-1010	99	For single cylinder head with narrow bridge and only intake components
VHP Gas	G-936-1011	100	For single cylinder head with wide bridge and only intake components
VHP G, GSI	G-936-1012	100	For single cylinder head with narrow bridge and only exhaust components (204236N exhaust valve)
VHP G, GSI	G-936-1013	100	For single cylinder head with wide bridge and only exhaust components (204236N exhaust valve)
VHP GL	G-936-1014	100	For single cylinder head with narrow bridge and only exhaust components (204236L exhaust valve)
VHP GL	G-936-1015	100	For single cylinder head with wide bridge and only exhaust components (204236L exhaust valve)
VHP G, GSI	G-936-1016	100	For complete single cylinder head with narrow bridge and 204236R exhaust valve
VHP G, GSI	G-936-1017	100	For complete single cylinder head with wide bridge and 204236R exhaust valve
VHP G, GSI	G-936-1018	100	Same as 936-1016 except that it can only be ordered in lots of 50
VHP G, GSI	G-936-1019	100	Same as 936-1017 except that it can only be ordered in lots of 50
VHP G, GSI	G-936-1020	100	For single cylinder head with narrow bridge and only exhaust components (204236R exhaust valve)

INDEX (continued)

MODEL	KIT NO.	PAGE #	REMARKS
VHP G, GSI	G-936-1021	101	For single cylinder head with wide bridge and only exhaust components (204236R exhaust valve)
VHP GL	G-936-1022	101	For complete single cylinder head with wide bridge and landfill application components
VHP G, GSI, GL	G-936-1023	101	For single cylinder head with wide bridge and only landfill application intake components
VHP GL	G-936-1024	101	For single cylinder head with wide bridge and only landfill application exhaust components
VHP G, GSI	G-936-1028	101	Rich burn cylinder head overhaul kit, white seal, narrow bridge, sold in lots of 50
VHP G, GSI	G-936-1029	101	Rich burn cylinder head overhaul kit, white seal, wide bridge, sold in lots of 50
VHP GSI Series Four®	G-936-1030	101	
VHP GSI Series Four®	G-936-1037	102	Series Four revised oil drain back head (AC 205002 D)
VHP G, GSI	G-936-1032	102	
VHP G, GSI	G-936-1033	102	
VHP LT Series Four®	G-936-1038	102	Series Four revised oil drain back head (AE 205002 B)

G-936-1001		VHP G, GSI	
		Narrow Bridge Heads 204236N Exhaust Valve	
176352 K	4	INSERT, Valve Seat	
176450 E	4	SEAL, Valve Stem, White	
176450 H	4	SEAL, Valve Stem, Orange	
204109 P	2	GUIDE, Exhaust Valve	
204209	2	GUIDE, Intake Valve	
204236 K	2	VALVE, Intake	
204236 N	2	VALVE, Exhaust	

G-936-1002		VHP G, GSI	
		Wide Bridge Heads 204236N Exhaust Valve	
176352 P	4	INSERT, Valve Seat	
176450 E	4	SEAL, Valve Stem, White	
176450 H	4	SEAL, Valve Stem, Orange	
204109 P	2	GUIDE, Exhaust Valve	
204209	2	GUIDE, Intake Valve	
204236 K	2	VALVE, Intake	
204236 N	2	VALVE, Exhaust	

G-936-1003	VHP G, GSI
	Narrow Bridge Heads 204236N Exhaust Valve
	Same as G-936-1001 except that it can only be ordered in lots of 50.

G-936-1004	VHP G, GSI
	Wide Bridge Heads 204236N Exhaust Valve
	Same as G-936-1002 except that it can only be ordered in lots of 50.

G-936-1005		VHP GL	
		Narrow Bridge Heads	
176352 K	2	INSERT, Intake Valve Seat	
176352 T	2	INSERT, Exhaust Valve Seat	
176450 E	4	SEAL, Valve Stem, White	
176450 G	2	SEAL, Valve Stem, Green	
176450 H	2	SEAL, Valve Stem, Orange	
204109 P	2	GUIDE, Exhaust Valve	
204209	2	GUIDE, Intake Valve	

G-936-1005		VHP GL (continued)	
204236 K	2	VALVE, Intake	
204236 L	2	VALVE, 20° Exhaust	

G-936-1006		VHP GL	
		Wide Bridge Heads	
176352 P	2	INSERT, Valve Seat	
176352 R	2	INSERT, Valve Seat	
176450 G	2	SEAL, Valve Stem, Green	
176450 H	2	SEAL, Valve Stem, Orange	
204109 P	2	GUIDE, Exhaust Valve	
204209	2	GUIDE, Intake Valve	
204236 K	2	VALVE, Intake	
204236 L	2	VALVE, 20° Exhaust	

G-936-1007	VHP GL
	Narrow Bridge Heads
	Same as G-936-1005 except that it can only be ordered in lots of 50.

G-936-1008	VHP GL
	Wide Bridge Heads
	Same as G-936-1006 except that it can only be ordered in lots of 50.

G-936-1009		VHP Diesel	
153882 H	4	INSERT, Valve Seat	
176450 E	4	SEAL, Valve Stem, White	
204036 S	2	VALVE, Exhaust	
204036 T	2	VALVE, Intake	
204109 P	2	GUIDE, Exhaust Valve	
204209	2	GUIDE, Intake Valve	
489370	1	WARNING TAG	

G-936-1010		VHP G, GSI, GL	
		Narrow Bridge Heads Intake Valve Kit	
176352 K	2	INSERT, Intake Valve Seat	
176450 E	2	SEAL, Valve Stem, White	
176450 H	2	SEAL, Valve Stem, Orange	
204209	2	GUIDE, Intake Valve	
204236 K	2	VALVE, Intake	
489370	1	WARNING TAG	

G-936-1011 VHP G, GSI, GL**Wide Bridge Heads Intake Valve Kit**

176352 P	2	INSERT, Valve Seat
176450 E	2	SEAL, Valve Stem, White
176450 H	2	SEAL, Valve Stem, Orange
204209	2	GUIDE, Intake Valve
204236 K	2	VALVE, Intake

G-936-1012 VHP G, GSI**Narrow Bridge Heads 204236N Exhaust Valve**

176352 K	2	INSERT, Valve Seat
176450 E	2	SEAL, Valve Stem, White
176450 H	2	SEAL, Valve Stem, Orange
204109 P	2	GUIDE, Exhaust Valve
204236 N	2	VALVE, Exhaust

G-936-1013 VHP G, GSI**Wide Bridge Heads 204236N Exhaust Valve**

176352 P	2	INSERT, Valve Seat
176450 E	2	SEAL, Valve Stem, White
176450 H	2	SEAL, Valve Stem, Orange
204109 P	2	GUIDE, Exhaust Valve
204236 N	2	VALVE, Exhaust

G-936-1014 VHP GL**Narrow Bridge Heads Exhaust Valve**

176352 T	2	INSERT, Valve Seat
176450 G	2	SEAL, Valve Stem
204109 P	2	GUIDE, Exhaust Valve
204236 L	2	VALVE, 20° Exhaust
489370	1	WARNING TAG

G-936-1015 VHP GL**Wide Bridge Heads Exhaust Valve**

176352 R	2	INSERT, Valve Seat
176450 G	2	SEAL, Valve Stem, Green
204109 P	2	GUIDE, Exhaust Valve
204236 L	2	VALVE, 20° Exhaust
489370	1	WARNING TAG

G-936-1016 VHP G, GSI**Narrow Bridge Heads 204236R Exhaust Valve**

176352 K	4	INSERT, Valve Seat
176450 E	4	SEAL, Valve Stem, White
176450 H	4	SEAL, Valve Stem, Orange
204109 P	2	GUIDE, Exhaust Valve
204209	2	GUIDE, Intake Valve
204236 K	2	VALVE, Intake
204236 R	2	VALVE, Exhaust

G-936-1017 VHP G, GSI**Wide Bridge Heads 204236R Exhaust Valve**

176352 P	4	INSERT, Valve Seat
176450 E	4	SEAL, Valve Stem, White
176450 H	4	SEAL, Valve Stem, Orange
204109 P	2	GUIDE, Exhaust Valve
204209	2	GUIDE, Intake Valve
204236 K	2	VALVE, Intake
204236 R	2	VALVE, Exhaust

G-936-1018 VHP G, GSI**Narrow Bridge Heads 204236R Exhaust Valve**

Same as G-936-1016 except that it can only be ordered in lots of 50.

G-936-1019 VHP G, GSI**Wide Bridge Heads 204236R Exhaust Valve**

Same as G-936-1017 except that it can only be ordered in lots of 50.

G-936-1020 VHP G, GSI**Narrow Bridge Heads 204236R Exhaust Valve**

176352 K	2	INSERT, Valve Seat
176450 E	2	SEAL, Valve Stem, White
176450 H	2	SEAL, Valve Stem, Orange
204109 P	2	GUIDE, Exhaust Valve
204236 R	2	VALVE, Exhaust
489370	1	WARNING TAG

G-936-1021	VHP G, GSI
	Wide Bridge Heads 204236R Exhaust Valve

176352 P	2	INSERT, Valve Seat
176450 E	2	SEAL, Valve Stem, White
176450 H	2	SEAL, Valve Stem, Orange
204109 P	2	GUIDE, Exhaust Valve
204236 R	2	VALVE, Exhaust

G-936-1022	VHP GL Landfill
	Wide Bridge Heads

176352 P	2	INSERT, Valve Seat
176352 R	2	INSERT, Valve Seat
176450 G	2	SEAL, Valve Stem, Green
176450 H	2	SEAL, Valve Stem, Orange
204109 N	2	GUIDE, Exhaust Valve
204209	2	GUIDE, Intake Valve
204236 K	2	VALVE, Intake
204236 P	2	VALVE, Exhaust
489370	1	WARNING TAG

G-936-1023	VHP G, GSI, GL Landfill
	Wide Bridge Heads Intake Valve Kit

176352 P	2	INSERT, Valve Seat
176450 H	2	SEAL, Valve Stem, Orange
204109 G	2	GUIDE, Intake Valve
204236 K	2	VALVE, Intake
489370	1	WARNING TAG

G-936-1024	VHP GL, Landfill
	Wide Bridge Heads Exhaust Valve Kit

176352 R	2	INSERT, Valve Seat
176450 G	2	SEAL, Valve Stem
204109 N	2	GUIDE, Exhaust Valve
204236 P	2	VALVE, Exhaust
489370	1	WARNING TAG

G-936-1028	VHP G, GSI
	White Seal Grooved Guide Narrow Bridge Bulk

176352 K	4	INSERT, Valve Seat
176450 E	4	SEAL, Valve Stem
204109 C	2	GUIDE, Exhaust
204109 E	2	GUIDE, Intake
204236 K	2	VALVE, Intake
204236 N	2	VALVE, Exhaust

G-936-1029	VHP G, GSI
	White Seal Grooved Guide Wide Bridge Bulk

176352 P	4	INSERT, Valve Seat
176450 E	4	SEAL, Valve Stem
204109 C	2	GUIDE, Exhaust
204109 E	2	GUIDE, Intake
204236 K	2	VALVE, Intake
204236 N	2	VALVE, Exhaust

G-936-1030	VHP GSI Series Four
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176450 F	2	SEAL, Valve Stem, Black
176450 G	2	SEAL, Valve Exhaust, Green
204209	2	GUIDE, Intake Valve
204209 A	2	GUIDE, Exhaust Valve
204336 B	2	VALVE, Intake
204336 F	2	VALVE, Exhaust
211801	2	SEAT, Valve, Intake
211802 B	2	SEAT, Valve, Exhaust

G-936-1031	ATGL
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280009 B	4	GUIDE, Valve
A 280036 C	4	VALVE, Intake and Exhaust
290239	8	O-RING, Viton
294811 G	4	INSERT, Valve Seat

G-936-1032		VHP G, GSI	
		White Seal Grooved Guide Narrow Bridge Bulk	
176352 K	4	INSERT, Valve Seat	
176450 E	4	SEAL, Valve Stem, White	
204109 C	2	GUIDE, Exhaust	
204109 E	2	GUIDE, Intake	
204236 K	2	VALVE, Intake	
204236 M	2	VALVE, Exhaust	

G-936-1033		VHP G, GSI	
		White Seal Grooved Guide Wide Bridge Bulk	
176352 P	4	INSERT, Valve Seat	
176450 E	4	SEAL, Valve Stem, White	
204109 C	2	GUIDE, Exhaust	
204109 E	2	GUIDE, Intake	
204236 K	2	VALVE, Intake	
204236 M	2	VALVE, Exhaust	

G-936-1036		VGf	
300009 C	4	VALVE, Dip Guide	
300036 K	4	VALVE, 20° Polished Stem	
304010 L	4	INSERT, Valve Seat	
304015 B	2	SEAL, Dip	
304015 C	2	SEAL, Valve Stem	
305475 B	1	WASHER, Copper	
305882	2	O-RING	
489697	1	Service Bulletin 7-2841B	

G-936-1037		VHP GSI Series Four	
AC 205002 D	4	Back Head	

G-936-1038		VHP LT Series Four	
AE 205002 B	4	Back Head	

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MODEL	KIT NO.	PAGE #	WATER PUMP PART NOS.	REMARKS
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12V-ATGL	G-960-280	124	CA & CD280460A	650 – 1000 rpm cw
12V-AT27GL, 16V-AT27GL	G-960-304	127	GD, HA & HD 280060A	
135	G-960-111	111	R135060A, G135060B	
135	G-960-153	114	A-C-D-E-G-H-J-135260	
135DKB	G-960-117	111	J135060A, N135060B	
135GKC	G-960-139	112	AA135060C, C135060C	
140, 145	G-960-34	108	O145160J-K, O140360H-J	Thru Shaft
140GS, GK, GZ	G-960-145	113	H0140760A	Blind End
140GS, GK, GZ	G-960-61	109	140760	Blind End
140GS, GK, GZ	G-960-88	110	140760A	Blind End No Vane
145G Series	G-960-133	112	AO145660, DA145760A	
145G Series	G-960-33	108	OO145360-A-B-C	Blind End
145G Series	G-960-60	108	OO-EO-FO145760, AA-FO145760A	
145G Series	G-960-64	109	145660, EA145760A	Thru Shaft
145G Series	G-960-86	109	O145360-A-B-C	No Vane Blind End
6LRD	G-960-173	115	D46160	CCW Rotation
6LRO, 6LRD	G-960-108	111	A-C-O99060G	No W.P. Vane
6WAK, WAKD	G-960-18	107	O123660	W.P. Parts Only
6WAK, WAKD	G-960-98	110	O123660	W.P. Parts Only
6WAK, WAKH	G-960-97	110	123360 Series	
6WAKDS	G-960-126	111	D-O-G-H-L123660C	Extended Shaft
6WAL, WAK, WALH, WAKH	G-960-67	109	O123560A-B-C-D-E-F-G-H-J-M-N-P-R-S-T	W.P. Parts Only
6WALH, WAKH	G-960-16	107	123560A-B-C-D-E-F-G-H-J-M-N-P-R-S-T	Includes Gov. Parts
6WALH, WAKH	G-960-17	107	123560-K-L-Q	Includes Gov. Parts
8L-ATGL	G-960-287	124	EA & CA280760	650 – 1000 rpm ccw
F1197	G-960-181	115	A-AA-CA-CG123760	
F1197, 6WAK, WAKD	G-960-127	112	C-A-E-J-M-T-123660C	
F11G, GSI	G-960-275	123	351291	Jacket Water Pump
F11G, GSI	G-960-278	123	350817	Auxiliary Water Pump
F11GSI	G-960-293	125	A351542	Auxiliary Water Pump
F18, H24	G-960-274	123	207482W	Auxiliary W.P.

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MODEL	KIT NO.	PAGE #	WATER PUMP PART NOS.	REMARKS
F18, H24	G-960-296	126	A301060A	Repair/Conversion of A301060A to A301060B Pump
F18, H24	G-960-297	126	C301060A	Repair/Conversion of C301060A to C301060B Pump
F18, H24	G-960-298	126	A301060B, D301060B	Engine Without Auxiliary Pump
F18, H24	G-960-299	127	C301060B, C301060C, E301060B	Engine With Auxiliary Pump
F1905, 6NKD, 6NKR	G-960-169	114		
F2894	G-960-177	115	J-AJ46060	
F2894	G-960-187	115	A-AJ46060	No Impeller (Spec. For W.P.I.)
F2894D, 6LRDB	G-960-144	113	C-AC46060	
F2894G, F3520G, 6LRORB	G-960-143	113	46060 Series	
F3335DM, DSIM	G-960-245	121	A230360B	
F554G	G-960-201	117	A140860, C140860	
F817G	G-960-203	118	A-C-D145460	
H1077D, G	G-960-198	117	A230060	
H2475, L3711	G-960-500	128		
L1616D	G-960-190	116	A233060	
L1616D, G	G-960-204	118	C700060	LH Rotation
L36	G-960-290	124	A305269	Auxiliary Water Pump
L36, P48	G-960-300	127	C302060C	Jacket Water Pump
L36, P48	G-960-301	127	A302060A	Convert A302060A to A302060B Jacket Water Pump
L5788, VLRO	G-960-162	114	A200860	Std. Water Cooling
P9390G	G-960-244	120	D257060	Std. Water Cooling
P9390G	G-960-272	123	D257060	Hot Water Cooling
P9390G, GL, P8894DSI	G-960-202	117	A257060, E257060, F257060, H257060	Std. Water Cooling
P9390G, GL, P8894DSI	G-960-271	123	A257060, E257060	Hot Water Cooling
VHP 12 & 16 Cylinder	G-960-247	121	169561J	Auxiliary W.P.
VHP 12 & 16 Cylinder	G-960-249	121	169561F	Auxiliary W.P.

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MODEL	KIT NO.	PAGE #	WATER PUMP PART NOS.	REMARKS
VHP 12 Cylinder	G-960-149	114	200760, 200960A-B-C For use with Rear Pump Cover, Waukesha P/N 200161	Std. Water Cooling
VHP 12 Cylinder	G-960-194	116	201060 Series	Std. Water Cooling Opp. Rotation
VHP 12 Cylinder	G-960-216	118	201060, 200760, 200960A-B-C For use with Rear Pump Cover, Waukesha P/N 200161	No Impeller- Std. Water Cooling
VHP 12 Cylinder	G-960-242	120	208540	Auxiliary W.P.
VHP 12 Cylinder	G-960-264	121	200760, 200960 Series	Hot Water Cooling
VHP 12 Cylinder	G-960-267	122	201060 Series	Hot Water Cooling Opp. Rotation
VHP 12 Cylinder	G-960-269	122	201060, 200760, 200960A-B-C	No Impeller Hot Water Cooling
VHP 12 Cylinder	G-960-291	125	200960D Series For use with Rear Pump Cover, Waukesha P/N 200161B	Standard Cooling Double Roller Bearings
VHP 12 Cylinder	G-960-292	125	C200960D For use with Rear Pump Cover, Wauk. P/N 200161B	Hot Water Cooling Double Roller Bearings
VHP 12 Cylinder	G-960-501	128		Double Roller Bearings
VHP 6 ,12, 16 Cylinder	G-960-256	121	169561-A-B-C-D-E-G-H	Auxiliary W.P.
VHP 6 Cylinder	G-960-192	116	205060 Series	Std. Water Cooling
VHP 6 Cylinder	G-960-199	117	205060 Series	Opposite Rotation
VHP 6 Cylinder	G-960-217	119	205160, 205060 Series	No Impeller
VHP 6 Cylinder	G-960-226	119	168115-A-B-C-D-E-F-H-L-R	Auxiliary W.P.
VHP 6 Cylinder	G-960-227	119	168115J-K-N	Auxiliary W.P.
VHP 6 Cylinder	G-960-235	119	207482B-C	Auxiliary W.P.
VHP 6 Cylinder	G-960-236	120	207482-A-D-E	Auxiliary W.P.
VHP 6 Cylinder	G-960-240	120	207482N-R-S	Auxiliary W.P.
VHP 6 Cylinder	G-960-241	120	207482P-T-U-V	Auxiliary W.P.
VHP 6 Cylinder	G-960-253	121	208540E-F	Auxilliary W.P.
VHP 6 Cylinder	G-960-253	121	208540E-F	Auxiliary W.P.
VHP 6 Cylinder	G-960-266	122	205060 Series	Hot Water Cooling
VHP 6 Cylinder	G-960-270	122	205160, 205060 Series	Hot Water Cooling, Opposite Rotation, No Impeller
VHP 6 Cylinder	G-960-294	125	205060A Series For use with 200161B rear pump cover	Standard Cooling Double Roller Bearings

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MODEL	KIT NO.	PAGE #	WATER PUMP PART NOS.	REMARKS
VHP 6 Cylinder	G-960-295	126	205060A Series For use with 200161B rear pump cover	Hot Water Cooling Double Roller Bearings
VHP 6 Cylinder	G-960-502	128		Double Roller Bearings
VHP Series	G-960-231	119	153787B-H	Auxiliary W.P.
VHP Series	G-960-243	120	208540A-C-D	Auxiliary W.P.

G-960-16		6WALH, WAKH	
		For 123560A-B-C-D-E- F-G-N- P-R-S-T Water Pump Assemblies Includes Governor Parts	
B	560	2	PLUG, Expansion
B	577	1	CUP, Grease
B	4027	2	PIN,-Galvanized, 1-1/8" x 3/4"
B	5865 A	1	NUT, Ball Bearing 5/32"-32 x 1/4"
B	5866	1	WASHER, Bearing Lock
B	9109	1	GASKET
	21007	1	KEY, Woodruff, No. 9
	21012	1	KEY, Woodruff, No. 15
	21040	1	PIN, Taper No. 5 x 2-1/4"
	41354	2	GASKET
	44701	2	SEAL, Oil
	44704 A	2	BUSHING, Thrust
	44707	1	BEARING, Ball
	44710 A	2	SEAL, Shaft
	44823 B	4	BEARING, Needle
	73596 D	2	BEARING, Needle
	73674	1	BEARING, Ball
	73825 A	1	GASKET
	73827 A	1	GASKET
	73934	2	SHAFT, Governor Weight
	73935	1	SHAFT, Governor Lever
	74484	1	RING, Snap
	74906	1	THROWER, Oil
	78028	1	BEARING
	123556 B	1	SHAFT, Water & Governor Drive
	123563	1	IMPELLER, Water Pump

G-960-17		6WALH, WAKH	
		For 123560-K-L-Q Water Pump Assemblies Includes Governor Parts	
B	560	2	PLUG, Expansion
B	577	1	CUP, Grease
B	4027	2	PIN,-Galvanized, 1-1/8" x 3/4"
B	5865 A	1	NUT, 25/32"-32 x 1/4"
B	5866	1	WASHER, B. Bearing, Lock 3/64"
B	9109	1	GASKET
	21007	1	KEY, Woodruff, No. 9
	21012	1	KEY, Woodruff, No. 15
	21040	1	PIN, Taper No. 5 x 2-1/4"
	21555	1	PIN, Cotter 3/32" x 1-1/2"
	26661	1	NUT, Flex Lock 3/4"-16
	41354	2	GASKET
	44701	2	SEAL, Oil

G-960-17		6WALH, WAKH (continued)	
	44704 A	2	BUSHING, Thrust
	44707	1	BEARING, Ball
	44710 A	2	SEAL, Shaft
	44823 B	4	BEARING, Needle
	73596 D	2	BEARING, Needle
	73674	1	BEARING, Ball
	73825 A	1	GASKET
	73827 A	1	GASKET
	73934	2	SHAFT, Governor Weight
	73935	1	SHAFT, Governor Lever
	74484	1	RING, Snap
	74906	1	THROWER, Oil
	78028	1	BEARING
	123556 C	1	SHAFT, Water Pump Governor Drive
	123563	1	IMPELLER, Water Pump

G-960-18		6WAK, WAKD	
		For O123660 Water Pump Assemblies	
B	577	2	CUP, Grease
B	5025	1	KEY, Hi-Pro No. 706
B	6840	1	DOWEL, Water Pump Bushing
B	8921 A	4	NUT STOP, 3/8"-24 x 15/32"
Y	18814 H	4	WASHER, Plain-Plated, 3/8"
	21012	1	KEY, Woodruff, No. 15
	21051	7	WASHER, Lock, 5/16"
	21185	2	NUT, Hex, 5/16"-24
	21323	5	SCREW, Cap 5/16"-18 x 2-1/2"
	21348	2	SCREW, Cap 3/8"-16 x 1"
	26132	1	PIN, Dowel No.5 x 1-3/4"
	41460 A	1	RETAINER, Seal
	41461	1	BUSHING, Oilite
	41484 A	4	STUD
	48431 A	10	PACKING, Water Pump
	73093	1	BEARING, Ball
	73825 B	1	GASKET
	73827 B	1	GASKET
	73895	1	GASKET
	74484	1	RING, Snap
	123656 A	1	SHAFT, Water Pump
	123663	1	IMPELLER, Water Pump

G-960-33		145G SERIES	
		For OO145360-A-B-C Water Pump Assemblies	
B	577	1	CUP, Grease
	21011	1	KEY, Woodruff, No. 13
	21039	1	PIN, Taper, No.5 x 2"
	21052	3	WASHER, Lock, 3/8"
	21305	2	SCREW, Cap, 5/16"-18 x 1/2"
	21372	3	SCREW, Cap, 3/8"-16 x 3-3/4"
	26597	1	PIN, Roll, 5/16" x 2-1/4"
	44334	1	GASKET
	44364 A	1	INSERT, Water Pump Thrust
	48587	1	BUSHING
	48588	1	THROWER, Oil
	48593	1	GASKET
	48594	1	GASKET
	48600	1	RING, Snap
	48601	1	SPACER, Bearing
	48602	1	SPACER, Bearing
	73386 B	1	GASKET
	76460	1	GASKET, Water Pump
	76709	1	GASKET, Water Elbow
	76722	1	BEARING, Ball
	76723	1	LOCK, Shaft
O	80612	1	SEAL, Water Pump Assembly
	145156	1	SHAFT, Water Pump Drive
	145163	1	VANE, Water Pump
	176412	1	GASKET

G-960-34		140, 145	
		For O145160J-K & O140360H-J Water Pump Assemblies	
B	577	1	CUP, Grease
B	9046 A	2	SCREW, Cap 3/8"-16 x 1"-2 Holes
	21032	1	PIN, Taper No. 2 x 1-1/2"
	21050	5	WASHER, Lock, 1/4"
	21052	3	WASHER, Lock, 3/8"
	21288	3	SCREW, Cap, 1/4"-20 x 1-1/2"
	21307	2	SCREW, Cap, 5/16"-18 x 5/8"
	21370	3	SCREW, Cap, 3/8"-16 x 3-1/4"
	26597	1	PIN, Roll, 5/16" x 2-1/4"
	44083	2	PIN, Dowel
	44334	2	GASKET
	44364 A	2	INSERT, Water Pump Thrust
	48306	1	BEARING, Ball
	48311	1	SEAL, Oil
	48340	1	GASKET
	48593	1	GASKET

G-960-34		140, 145 (continued)	
	63205	1	GASKET
	73386 B	1	GASKET
	74372 A	1	GASKET
	74666	1	COLLAR, Water Pump-Thrust
	76460	1	GASKET, Water Pump
	76693	1	GASKET
	76709	1	GASKET, Water Elbow
	76722	1	BEARING, Ball
	76723	1	LOCK, Shaft
O	80612	2	SEAL, Water Pump Assembly
	116050 B	1	WIRE, Lock
	140356 B	1	SHAFT, Water Pump Drive
	145063	1	VANE, Water Pump

G-960-60		145G SERIES	
		For OO-EO-FO145760, AA-FO145760A Water Pump Assemblies	
B	577	1	CUP, Grease
B	3104	2	PLUG, Pipe, Brass, 1/8"
	21011	1	KEY, Woodruff, No. 13
	21052	3	WASHER, Lock, 3/8"
	21289	3	SCREW, Cap, 1/4"-20 x 1-1/2"
	21305	2	SCREW, Cap, 5/16"-18 x 1/2"
	21372	3	SCREW, Cap, 3/8"-16 x 3-3/4"
	21536	3	WASHER, Lock-Plated, 1/4"
	26597	1	PIN, Roll, 5/16" x 2-1/4"
	48306	1	BEARING, Ball
	48340	1	GASKET
	48593	1	GASKET
	48594	1	GASKET
	48600	1	RING, Snap
	73386 B	1	GASKET
	76460	1	GASKET, Water Pump
	76709	1	GASKET, Water Elbow
	76717	1	WASHER, 1-3/4" Dia. x 1/8"
	76723	1	LOCK, Shaft
	116839	1	BEARING, Ball
	116841 C	2	SEAL, Water Pump
	116855	2	WASHER, Carbon
	116867	1	RETAINER, Oil
	118132	1	SPACER, Bearing
	118227	2	INSERT, Seat Thrust
	140656 A	1	SHAFT, Water Pump
	145163 B	1	VANE, Water Pump
	155248	2	O-RING

G-960-61		140GS, GK, GZ
		For 140760 Water Pump Assemblies
B	577	1 CUP, Grease
B	1795	1 PLUG, Expansion
B	3104	2 PLUG, Pipe, Slot. Hd-Brass, 1/8"
	21011	1 KEY, Woodruff, No. 13
	21052	3 WASHER, Lock, 3/8"
	21305	2 SCREW, Cap, 5/16"-18 x 1/2"
	21370	3 SCREW, Cap, 3/8"-16 x 3-1/4"
	26293	2 SCREW, 7/16"-14 x 3-1/4"
	26597	1 PIN, Roll, 5/16" x 2-1/4"
	44334	1 GASKET
	44364 A	1 INSERT, Water Pump-Thrust
	48587	1 BUSHING
	48600	1 RING, Snap
	48601	1 SPACER, Bearing
	63205	1 GASKET
	73386 B	1 GASKET
	74372 A	1 GASKET
	76693	1 GASKET
	76709	1 GASKET, Water Elbow
	76717	1 WASHER, Thrust 1-3/4" x 1/8"
	76723	1 LOCK, Shaft
	116839	1 BEARING, Ball
	116841 C	1 SEAL, Water Pump
	116855	1 WASHER, Carbon
	116867	1 RETAINER, Oil
	140556	1 SHAFT, Water Pump
	145063 B	1 VANE, Water Pump

G-960-64		145G SERIES
		For 145660, EA145760A Water Pump Assemblies
B	577	1 CUP, Grease
B	3104	2 PLUG, Pipe, Brass, 1/8"
	21011	1 KEY, Woodruff, No. 13
	21052	3 WASHER, Lock, 3/8"
	21289	3 SCREW, Cap, 1/4"-20 x 1-1/2"
	21305	2 SCREW, Cap, 5/16"-18 x 1/2"
	21372	3 SCREW, Cap, 3/8"-16 x 3-3/4"
	21536	3 WASHER, Lock-Plated, 1/4"
	26597	1 PIN, Roll, 5/16" x 2-1/4"
	48306	1 BEARING, Ball
	48311	1 SEAL, Oil
	48314	1 RETAINER, WP Bearing, Grease
	48340	1 GASKET
	48593	1 GASKET

G-960-64		145G SERIES (continued)
	48594	1 GASKET
	48600	1 RING, Snap
	73386 B	1 GASKET
	76460	1 GASKET, Water Pump
	76709	1 GASKET, Water Elbow
	76717	1 WASHER, Thrust 1-3/4" x 1/8"
	76723	1 LOCK, Shaft
	116839	1 BEARING, Ball
	116841 C	2 SEAL, Water Pump
	116855	2 WASHER, Carbon
	116867	1 RETAINER, Oil
	118132	1 SPACER, Bearing
	118227	2 INSERT, Seat Thrust
	140456 B	1 SHAFT, Water Pump
	145163 B	1 VANE, Water Pump
	155248	2 O-RING

G-960-67		6WAL, WAK, WALH, WAKH
		For O123560A-B-C-D-E- F-G-H-J-M-N-P-R-S-T Water Pump Assemblies
B	560	2 PLUG, Expansion
B	577	1 CUP, Grease
B	4027	2 PIN, Galvanized, 1-1/8" x 3/4"
B	5865 A	1 NUT, 25/32"-32" x 1/4"
B	5866	1 WASHER, Bearing-Lock
	21040	1 PIN, Taper No.5 x 2-1/4"
	41354	2 GASKET
	44701	2 SEAL, Oil
	44704 A	2 BUSHING, Thrust
	44707	1 BEARING, Ball
	44710 A	2 SEAL, Shaft
	73674	1 BEARING, Ball
	73825 A	1 GASKET
	73827 A	1 GASKET
	74484	1 RING, Snap
	123556 B	1 SHAFT, Water & Governor Drive
	123563	1 IMPELLER, Water Pump

G-960-86		145G SERIES
		For O145360-A-B-C Water Pump Assemblies
B	577	1 CUP, Grease
	21011	1 KEY, Woodruff, No. 13
	21039	1 PIN, Taper, No.5 x 2"
	21052	3 WASHER, Lock, 3/8"
	21305	2 SCREW, Cap, 5/16"-18 x 1/2"

G-960-86		145G SERIES (continued)
	21372	3 SCREW, Cap, 3/8"-16 x 3-3/4"
	26597	1 PIN, Roll, 5/16" x 2-1/4"
	44334	1 GASKET
	44364 A	1 INSERT, Water Pump-Thrust
	48587	1 BUSHING
	48588	1 THROWER, Oil
	48593	1 GASKET
	48594	1 GASKET
	48600	1 RING, Snap
	48601	1 SPACER, Bearing
	48602	1 SPACER, Bearing
	73386 B	1 GASKET
	76460	1 GASKET, Water Pump
	76709	1 GASKET, Water Elbow
	76722	1 BEARING, Ball
	76723	1 LOCK, Shaft
O	80612	1 SEAL, Water Pump Assembly
	145156	1 SHAFT, Water Pump Drive
	176412	1 GASKET

G-960-88		140GS, GK, GZ
		For 140760A Water Pump Assemblies
B	577	1 CUP, Grease
	21011	1 KEY, Woodruff, No. 13
	21051	2 WASHER, Lock, 5/16"
	21052	3 WASHER, Lock, 3/8"
	21289	3 SCREW, Cap, 1/4"-20 x 1-1/2"
	21305	2 SCREW, Cap, 5/16"-18 x 1/2"
	21370	3 SCREW, Cap, 3/8"-16 x 3-1/4"
	21536	3 WASHER, Lock-Plated, 1/4"
	26293	2 SCREW, 7/16"-14 x 3-1/4"
	26597	1 PIN, Roll, 5/16" x 2-1/4"
	48306	1 BEARING, Ball
	48340	1 GASKET
	48600	1 RING, Snap
	48601	1 SPACER, Bearing
	63205	1 GASKET
	73386 B	1 GASKET
	74372 A	1 GASKET
	76693	1 GASKET
	76709	1 GASKET, Water Elbow
	76717	1 WASHER, Thrust 1-3/4" x 1/8"
	76723	1 LOCK, Shaft
	116839	1 BEARING, Ball
	116841 C	2 SEAL, Water Pump
	116855	2 WASHER, Carbon
	116867	1 RETAINER, Oil

G-960-88		140GS, GK, GZ (continued)
	118227	2 INSERT, Seat Thrust
	140656 A	1 SHAFT, Water Pump
	155248	2 O-RING

G-960-97		6WAK, WAKH
		For 123360 Series Water Pump Assemblies
B	560	2 PLUG, Expansion
B	577	1 CUP, Grease
B	4027	2 PIN, Galvanized, 1-1/8" x 3/4"
B	5502	1 SEAL, Oil
B	9109	1 GASKET
B	9578	1 RING, Snap
	21007	1 KEY, Woodruff, No. 9
	21012	1 KEY, Woodruff, No. 15
	21040	1 PIN, Taper No.5 x 2-1/4"
	44333	2 INSERT
	44334	2 GASKET
	44823 B	4 BEARING, Needle
	73596 D	2 BEARING, Needle
	73673	1 BEARING, Ball
	73674	1 BEARING, Ball
	73825 A	1 GASKET
	73827 A	1 GASKET
	73934	2 SHAFT, Governor Weight
	73935	1 SHAFT, Governor Lever
	74484	1 RING, Snap
	74906	1 THROWER, Oil
	78028	1 BEARING
O	123063	1 IMPELLER, W. P. Assembly
	123156 C	1 SHAFT, W.P.& Governor Drive

G-960-98		6WAK, WAKD
		For O123660 Water Pump Assemblies
B	577	1 CUP, Grease
B	5025	1 KEY, Hi-Pro No. 706
B	6840	1 DOWEL, Water Pump Bushing
B	8921 A	4 NUT STOP, 3/8"-24 x 15/32"
Y	18814 H	4 WASHER, Plain-Plated, 3/8"
	21012	1 KEY, Woodruff, No. 15
	21051	7 WASHER, Lock, 5/16"
	21185	2 NUT, Hex, 5/16"-24
	21323	5 SCREW, Cap, 5/16"-18 x 2-1/2"
	26132	1 PIN, Taper No.5 x 1-3/4"
	41460 A	1 RETAINER, Seal

G-960-98	6WAK, WAKD (continued)
41461	1 BUSHING, Oilite
41484 A	4 STUD
48431 A	10 PACKING, Water Pump
73093	1 BEARING, Ball
73825 B	1 GASKET
73827 B	1 GASKET
73895	1 GASKET
74484	1 RING, Snap
123656 A	1 SHAFT, Water Pump
123763	1 IMPELLER, Water Pump

G-960-108	6LRO, 6LRD
For A-C-O99060G Water Pump Assemblies	
B 435	2 PIN, Dowel
B 565	2 PIN, Dowel, 5/16" x 5/8"
B 2213	1 NUT, Packing
B 2214	1 GASKET, Water Pump
B 2215	2 COLLAR, Water Pump Packing
B 2267 A	1 GASKET
B 2268 A	1 GASKET, Water Pump
B 4836 B	10 PACKING, Water Pump
12168	2 BUSHING, Water Pump
21015	1 KEY, Woodruff, No. 21
21309	2 SCREW, Cap, 5/16"-18 x 3/4"
21319	4 SCREW, Cap, 5/16"-18 x 1-3/4"
21321	2 SCREW, Cap, 5/16"-18 x 2"
21505	1 PIN, Taper No.4 x 1-3/4"
65988	2 GLAND, Water Pump
99056 A	1 SHAFT, Water Pump

G-960-111	135
For R135060A, G123060B Water Pump Assemblies	
B 2747	1 WASHER, 25/64" x 9/16" x 3/64"
21009	1 KEY, Woodruff, No. 11
21051	4 WASHER, Lock, 5/16"
21052	4 WASHER, Lock, 3/8"
21307	3 SCREW, Cap, 5/16"-18 x 5/8"
21309	4 SCREW, Cap, 5/16"-18 x 3/4"
21362	4 SCREW, Cap, 3/8"-16 x 2"
21364	1 SCREW, Cap, 3/8"-16 x 2-1/4"
26661	1 NUT, Lock Flex 3/4"-16
44707	1 BEARING, Ball
76581 A	1 BEARING, Ball
78280 A	1 PLUG, Pipe, Slotted Head, 1/8"
116037 B	1 SPACER, Tube

G-960-111	135 (continued)
118733	1 GASKET, Water Pump Cover
120119	2 GASKET, Water Pump To Case
120320 D	1 SEAL, Water Pump
O 135056 B	1 SHAFT, Water Pump Assembly
135163 A	1 IMPELLER, Water Pump
156301	1 RING, Retaining
161647 A	1 SEAL, Seat

G-960-117	135DKB
For J135060A, N135060B Water Pump Assemblies	
B 2747	1 WASHER, 25/64" x 9/16" x 3/64"
21009	1 KEY, Woodruff, No. 11
21307	3 SCREW, Cap, 5/16"-18 x 5/8"
21310	4 SCREW, Cap, 5/16"-18 x 3/4"
21363	4 SCREW, 3/8"-16 x 2"
21538	4 WASHER, Lock-Medium 5/16"
21729	5 WASHER, Lock-Medium 3/8"
21885	1 SCREW, 3/8"-16 x 2-1/4"
26661	1 NUT, Lock Flex 3/4"-16
44707	1 BEARING, Ball
76581 A	1 BEARING, Ball
78280 A	1 PLUG, Pipe, Slotted Head, 1/8"
116037 B	1 SPACER, Tube
118733	1 GASKET, Water Pump Cover
120119	1 GASKET, Water Pump To Case
120320 C	1 SEAL, Water Pump
O 135056 B	1 SHAFT, Water Pump Assembly
135163 A	1 IMPELLER, Water Pump
154434	1 RING, Retaining
156301	1 RING, Retaining
161647 A	1 SEAL, Seat

G-960-126	6WAKDS
For D-O-G-H-L123660C Water Pump Assemblies Extended Shaft	
BD 354	2 STUD, Oil Pump To Gov. Cover
B 577	1 CUP, Grease
21012	1 KEY, Woodruff, No. 15
21050	3 WASHER, Lock, 1/4"
21051	7 WASHER, Lock, 5/16"
21185	2 NUT, Hex, 5/16"-24
21189	2 NUT, Hex, 3/8"-16
21284	3 SCREW, Cap, 1/4"-20 x 1-1/4"
21323	5 SCREW, Cap, 5/16"-18 x 2-1/2"
41460 A	1 SEAL, Retainer

G-960-126		6WAKDS (continued)
48306	1	BEARING, Ball
48311	1	SEAL, Oil
65128	1	RING, Snap
73093	1	BEARING, Ball
73825 B	1	GASKET
73827 B	1	GASKET
73895	1	GASKET
74195	1	WASHER, 1" x 1-5/16" x 1/16"
74484	1	RING, Snap
117177 F	2	SEAL & CUP Assembly-W. P.
123756	1	SHAFT, Water Pump
123763 F	1	IMPELLER, Water Pump
152397	1	RETAINER, W. P.-Grease
152401	1	GASKET

G-960-127		F1197, 6WAK, WAKD
		For C-A-E-J-M-T12366OC Water Pump Assemblies
BD	354	2 STUD, Oil Pump To Gov. Cover
B	577	1 CUP, Grease
	21012	1 KEY, Woodruff, No. 15
	21050	3 WASHER, Lock, 1/4"
	21051	7 WASHER, Lock, 5/16"
	21185	2 NUT, Hex, 5/16"-24
	21189	2 NUT, Hex, 3/8"-16
	21284	3 SCREW, Cap, 1/4"-20 x 1-1/4"
	21323	5 SCREW, Cap, 5/16"-18 x 2-1/2"
41460 A	1	SEAL, Retainer
48306	1	BEARING, Ball
48311	1	SEAL, Oil
65128	1	RING, Snap
73093	1	BEARING, Ball
73825 B	1	GASKET
73827 A	1	GASKET
73827 B	1	GASKET
73895	2	GASKET
74195	1	WASHER, 1" x 1-5/16" x 1/16"
74484	1	RING, Snap
117177 F	2	SEAL & CUP Assembly-W. P.
123763 F	1	IMPELLER, Water Pump
123856	1	SHAFT, Water Pump
152401	1	GASKET
161526	2	SPACER, Water Pump Seal

G-960-133		145G SERIES
		For AO145660, DA145760A Water Pump Assemblies
B	577	1 CUP, Grease
B	3104	2 PLUG, Pipe, Brass, 1/8"
	21011	1 KEY, Woodruff, No. 13
	21052	3 WASHER, Lock, 3/8"
	21287	3 SCREW, Cap, 1/4" -20 x 1-3/8"
	21305	2 SCREW, Cap, 3/8, -16 x 3-3/4"
	21536	3 WASHER, Lock Plated, 1/4"
	26597	1 PIN, Roll, 5/16" x 2-1/4"
	48306	1 BEARING, Ball
	48340	1 GASKET
	48593	1 GASKET
	48594	1 GASKET
	48600	1 RING, Snap
73386 B	1	GASKET
	76460	1 GASKET, Water Pump
	76709	1 GASKET, Water Elbow
	76717	1 WASHER, Thrust
	76723	1 LOCK, Shaft
116839	1	BEARING, Ball
116841 C	2	SEAL, Water Pump
116855	2	WASHER, Carbon
116867	1	RETAINER, Oil
118132	1	SPACER, Bearing
118227	2	INSERT, Sear Thrust
140456 B	1	SHAFT, Water Pump
145163	B	VANE, Water Pump
155248	2	O-RING

G-960-139		135GKC
		For AA135060C, C135060C Water Pump Assemblies
B	2747	1 WASHER, Plain-Copper, 3/8"
Y	18814 H	1 WASHER, Plain-Plated, 3/8"
	21009	1 KEY, Woodruff, No. 11
	21308	3 SCREW, 5/16"-18 x 5/8"
	21310	4 SCREW, Cap, 5/16"-18 x 3/4"
	21363	5 SCREW, Hex Head 3/8"-16 x 2"
	21538	4 WASHER, Lock-Medium 5/16"
	21729	4 WASHER, Lock-Medium 3/8"
	21885	1 SCREW, 3/8"-16 x 2-1/4"
78280 A	1	PLUG, Pipe, Slotted Head, 1/8"
116037 D	1	SPACER, Tube
118733	1	GASKET, Water Pump Cover
120119	1	GASKET, Water Pump To Case
120320 C	1	SEAL, Water Pump

G-960-139	135GKC (continued)
135163 A	1 IMPELLER, Water Pump
135256	1 SHAFT, Water Pump
154434	1 RING, Retaining
156301	1 RING, Retaining
156688	1 BEARING, Ball
156742	1 BEARING, Ball
161647 A	1 SEAL, Seat

G-960-143	F2894G, F3520G, 6LRDB
	For 46060 Series Water Pump Assemblies

B	577	2	CUP, Grease
B	3281	1	SEAL, Oil
	21015	3	KEY, Woodruff, No. 21
	21050	6	WASHER, Lock, 1/4"
	21051	8	WASHER, Lock, 5/16"
	21185	8	NUT, Hex, 5/16"-24
	21284	6	SCREW, Cap, 1/4"-20 x 1-1/4"
	41248	1	BEARING, Ball
	44999 L	1	RING, Retaining-Truarc
	46056	1	SHAFT, Water Pump
	46063	1	IMPELLER, Water Pump
	48306	1	BEARING, Ball
	117488 T	1	RING, Retainer
	119775 A	2	PLATE, Instruction
	152401	1	GASKET
	157475	2	SEAL, Water Pump Shaft
	158316	1	GASKET
	158317	1	GASKET
	158318	1	GASKET
	158320	1	SEAL, Oil
	158321	1	GASKET
	290387	1	BUSHING
	290788	1	BUSHING

G-960-144	F2894D, 6LRDB
	For C-AC46060 Water Pump Assembly

B	577	2	CUP, Grease
B	3281	1	SEAL, Oil
	21015	3	KEY, Woodruff, No. 21
	21050	6	WASHER, Lock, 1/4"
	21051	8	WASHER, Lock, 5/16"
	21185	8	NUT, Hex, 5/16"-24
	21284	6	SCREW, Cap, 1/4"-20 x 1-1/4"
	41248	1	BEARING, Ball

G-960-144	F2894D, 6LRDB (continued)
44999 L	1 RING, Retaining-Truarc
46063	1 IMPELLER, Water Pump
47056	1 SHAFT, Water Pump
48306	1 BEARING, Ball
117488 T	1 RING, Retainer
119775 A	2 PLATE, Instruction
152401	1 GASKET
157475	2 SEAL, Water Pump Shaft
158316	1 GASKET
158320	1 SEAL, Oil
158321	1 GASKET

G-960-145	140GS, GK, GZ
	For H0140760A Water Pump Assembly

B	577	1	CUP, Grease
B	3104	2	PLUG, Pipe, Brass, 1/8"
	21011	1	KEY, Woodruff, No. 13
	21051	2	WASHER, Lock, 5/16"
	21052	3	WASHER, Lock, 3/8"
	21288	3	SCREW, Cap, 1/4"-20 x 1-1/2"
	21305	2	SCREW, Cap, 5/16"-18 x 1/2"
	21370	3	SCREW, Cap, 3/8"-16 x 3-1/4"
	21536	3	WASHER, Lock-Plated, 1/4"
	26293	2	SCREW, 7/16"-14 x 3-1/4"
	26597	1	PIN, Roll, 5/16" x 2-1/4"
	48306	1	BEARING, Ball
	48340	1	GASKET
	48600	1	RING, Snap
	48601	1	SPACER, Bearing
	63205	1	GASKET
	73386 B	1	GASKET
	74372 A	1	GASKET
	76693	1	GASKET
	76709	1	GASKET, Water Elbow
	76717	1	WASHER, 1-3/4" Dia. x 1/8"
	76723	1	LOCK, Shaft
	116839	1	BEARING, Ball
	116841 C	2	SEAL, Water Pump
	116855	2	WASHER, Carbon
	116867	1	RETAINER, Oil
	118227	2	INSERT, Seat-Thrust
	140656 A	1	SHAFT, Water Pump
	145063 C	1	VANE, Water Pump
	155248	2	O-RING

G-960-149		VHP 12 CYLINDER	
		For 200760, 200960 Series Belt Driven Water Pump Asm. Standard Water Cooling For Use With Rear Pump Cover Waukesha P/N 200161B	
B	1393	2	WASHER
B	2793 D	2	GASKET
	21007	2	KEY, Woodruff, No. 9
	78282 A	1	PLUG, Sq. Hd. Pipe 1/8"
	76400	2	COCK, Drain
	78843 A	1	BEARING, Seal
	153092 A	1	GASKET, Camshaft Cover
	153139 A	2	GASKET
	157475 K	1	SEAL, Water Pump-Shaft
	159574 B	1	RING, Retaining
	159575	2	GASKET
	159576 A	1	TUBE, Spacer
	159580	1	GASKET, Water Pump
	161293	2	NUT STOP, 3/4"-16 x 13/32"
	161309 A	1	BEARING, Ball
	167409	2	GASKET
	169616 B	4	O-RING
	176883 D	4	O-RING, Square Cut
	200456	1	SHAFT, Water Pump-Drive
	200463	1	IMPELLER, Water Pump
	496882	1	Service Bulletins

G-960-153		135	
		For A-C-D-E-G-H-J-135260 Water Pump Assemblies	
B	2747	1	WASHER, Plain-Copper, 3/8"
	21009	1	KEY, Woodruff, No. 11
	21052	4	WASHER, Lock, 3/8"
	21307	3	SCREW, Cap, 5/16"-18 x 5/8"
	21367	5	SCREW, Cap, 3/8"-16 x 2-3/4"
	26661	1	NUT, Thin-Flex Lock 3/4"-16
	44707	1	BEARING, Ball
	76581 A	1	BEARING, Ball
	78280 A	1	PLUG, Pipe, Slotted Head, 1/8"
	116037 D	1	SPACER, Tube
	120119	1	GASKET, Water Pump To Case
	120320 C	1	SEAL, Water Pump
	135356	1	SHAFT, Water Pump
	135363	1	IMPELLER, Water Pump
	154434	1	RING, Retaining
	156301	1	RING, Retaining
	161552	1	GASKET
	161647 A	1	SEAL, Seat

G-960-162		L5788, VLRO	
		For A200860 Water Pump Assemblies Standard Water Cooling	
B	1393	2	WASHER
Y	20206 A	1	FITTING, Grease
	21007	2	KEY, Woodruff, No. 9
	21052	10	WASHER, Lock, 3/8"
	21352	10	SCREW, Cap, 3/8"-16 x 1-1/4"
	76400	2	COCK, Drain
	78843 A	1	BEARING, Seal
	118226 D	4	O-RING
	119775 A	1	PLATE, Instruction
	153092 A	1	GASKET, Camshaft Cover
	153139 A	4	GASKET
	157475 K	1	SEAL, Water Pump Shaft
	159574 B	1	RING, Retaining
	159575	2	GASKET
	159576 A	1	TUBE, Spacer
	159580	1	GASKET, Water Pump
	161293	2	NUT, Stop, 3/4"-16 x 13/32"
	161309 A	1	BEARING, Ball
	200456	1	SHAFT, Water Pump Drive
	200563	1	IMPELLER, Water Pump

G-960-169		F1905, 6NKD, 6NKR	
B	577	1	CUP, Grease
B	1795	1	PLUG, Expansion
B	8465	1	GASKET, Pump Body
B	9129	1	COCK, Drain
	21012	1	KEY, Woodruff, No. 15
	21050	3	WASHER, Lock, 1/4"
	21284	3	SCREW, Cap, 1/4"-20 x 1-1/4"
	26530	1	PIN, Roll, 1/4" x 1-3/4"
	26799	1	PIN, Roll 3/16" x 1-3/4"
	26915	1	PIN, Roll 1/4" x 2"
	26939	6	SCREW, Cap, 5/16"-18 x 3/4"
	26999	2	SCREW, 5/16"-18 x 3-1/4"
	48306	1	BEARING, Ball
	48311	1	SEAL, Oil
	73430	1	BEARING, Ball
	78283 G	1	PLUG, Pipe, 1/4"
	85571	1	SEAL, Oil
	97056 A	1	SHAFT, Water Pump
	97163	1	IMPELLER, Water Pump
	118925	1	RING, Retaining
	119775 A	1	PLATE, Instruction
	152401	1	GASKET
	157475	2	SEAL, Water Pump Shaft

G-960-169 F1905, 6NKD, 6NKR (continued)

158157	1	GEAR, Tachometer Drive
158158	1	GASKET, Water Pump Cover

G-960-173 6LRD**For D46160 Water Pump Assembly
Counter-Clockwise Rotation**

B	577	2	CUP, Grease
B	2214	1	GASKET, Water Pump
B	2268 A	1	GASKET, Water Pump Con.
B	3281	1	SEAL, Oil
12063 B	1	VANE, Water Pump	
21050	6	WASHER, Lock, 1/4"	
21051	8	WASHER, Lock, 5/16"	
21054	4	WASHER, Lock, 1/2"	
21284	6	SCREW, Cap, 1/4"-20 x 1-1/4"	
21312	2	SCREW, Cap, 5/16"-18 x 7/8"	
21322	6	SCREW, Cap, 5/16"-18 x 2-1/4"	
21428	4	SCREW, Cap, 1/2"-13 x 1-1/4"	
26662	2	PIN, Roll 1/4" x 1/2"	
26915	1	PIN, Roll 1/4" x 2"	
41248	1	BEARING, Ball	
44999 L	1	RING, Retaining-Truarc	
47256	1	SHAFT, Water Pump	
48306	1	BEARING, Ball	
117488 T	1	RING, Retainer	
119775 A	2	PLATE, Instruction	
152401	1	GASKET	
157475	2	SEAL, Water Pump Shaft	
158320	1	SEAL, Oil	
158321	1	GASKET	

G-960-177 F2894**For J-AJ46060 Water Pump
Assemblies**

B	577	2	CUP, Grease
B	3281	1	SEAL, Oil
21015	3	KEY, Woodruff, No. 21	
21050	6	WASHER, Lock, 1/4"	
21284	6	SCREW, Cap, 1/4"-20 x 1-1/4"	
28116	6	SCREW, 5/16"-18 x 7/8"	
28190	2	SCREW, 5/16"-18 x 3/4"	
41248	1	BEARING, Ball	
44999 L	1	RING, Retainer-Truarc	
46056	1	SHAFT, Water Pump	
46163	1	IMPELLER, Water Pump	
48306	1	BEARING, Ball	

G-960-177 F2894 (continued)

117488 T	1	RING, Retainer
119775 A	2	PLATE, Instruction
152401	1	GASKET
157475	2	SEAL, Water Pump Shaft
158316	1	GASKET
158320	1	SEAL, Oil
158321	1	GASKET

G-960-181 F1197**For A-AA-CA-CG123760 Water
Pump Assemblies**

BD	354	2	STUD, Oil Pump To Gov. Cover
B	577	1	CUP, Grease
B	9736	1	SPACER
21012	1	KEY, Woodruff, No. 15	
21050	3	WASHER, Lock, 1/4"	
21051	7	WASHER, Lock, 5/16"	
21189	2	NUT, Hex, 3/8"-16	
21284	3	SCREW, Cap, 1/4"-20 x 1-1/4"	
21323	5	SCREW, Cap, 5/16"-18 x 2-1/2"	
21348	2	SCREW, Cap, 3/8"-16 x 1"	
26939	4	SCREW, Cap, 5/16"-18 x 3/4"	
41460 A	1	RETAINER, Seal	
44999 L	1	RING, Retainer-Truarc	
48306	1	BEARING, Ball	
48311	1	SEAL, Oil	
73093	1	BEARING, Ball	
73825 B	1	GASKET	
73827 A	1	GASKET	
73827 B	1	GASKET	
73895	2	GASKET	
117177 L	2	SEAL, Shaft	
118925	1	RING, Retaining	
123863	1	IMPELLER, Water Pump	
123956	1	SHAFT, Water Pump	
152401	1	GASKET	

G-960-187 F2894**For A-AJ46060 Water Pump
Assemblies No Impeller**

B	577	2	CUP, Grease
B	3281	1	SEAL, Oil
21015	3	KEY, Woodruff, No. 21	
21050	6	WASHER, Lock, 1/4"	
21284	6	SCREW, Cap, 1/4"-20 x 1-1/4"	
28116	6	SCREW, 5/16"-18 x 7/8"	

G-960-187		F2894 (continued)
	28190	2 SCREW, 5/16"-18 x 3-3/4"
	41248	1 BEARING, Ball
	44999 L	1 RING, Retaining-Truarc
	46056	1 SHAFT, Water Pump
	48306	1 BEARING, Ball
	117488 T	1 RING, Retainer
	119775 A	2 PLATE, Instruction
	152401	1 GASKET
	157475	2 SEAL, Water Pump Shaft
	158316	1 GASKET
	158320	1 SEAL, Oil
	158321	1 GASKET

G-960-190		L1616D
		For A233060 Water Pump Assemblies
B	4458	1 WASHER, Plain, 1"
B	6935 A	1 BEARING, Ball
Y	18814 M	1 WASHER, Plain-Plated, 5/8"
	21011	1 KEY, Woodruff, No. 13
	21015	1 KEY, Woodruff, No. 21
	21051	16 WASHER, Lock, 5/16"
	21052	8 WASHER, Lock, 3/8"
	21309	16 SCREW, Cap, 5/16"-18 x 3/4"
	21352	8 SCREW, Cap, 3/8"-16 x 1-1/4"
	28471	1 NUT, Lock-Elastic Stop, 1"-14
	41460 A	1 RETAINER, Seal
	116045	1 NUT STOP, 5/8"-18 x 25/64"
	118226 M	2 O-RING
	118226 S	1 O-RING
	118925 C	1 RING, Retaining
	157497 B	2 O-RING
	166261	1 BEARING, Ball
	166315	1 GASKET
	166315	1 GASKET
	166319	1 SPACER, Ball Bearing
	166378	1 SEAL, Water Pump Shaft
	167160 B	1 RING, Snap
	167562	1 GASKET
	230056	1 SHAFT, Water Pump
	233063	1 IMPELLER, Water Pump

G-960-192		VHP 6 CYLINDER
		For 205060 Series Water Pump Assemblies Standard Water Cooling
B	1393	2 WASHER
B	2793 D	3 GASKET
	21007	2 KEY, Woodruff, No. 9
	78282 A	1 PLUG, Sq. Hd. Pipe 1/8"
	76400	2 COCK, Drain
	78843 A	1 BEARING, Seal
	153092 A	1 GASKET, Camshaft Cover
	153139 A	1 GASKET
	157475 K	1 SEAL, Water Pump Shaft
	159574 B	1 RING, Retaining
	159576 A	1 TUBE, Spacer
	159580	1 GASKET, Water Pump
	161293	2 NUT STOP, 3/4"-16 x 13/32"
	161309 A	1 BEARING, Ball
	169616 B	2 O-RING
	205056	1 SHAFT, Water Pump
	205063 C	1 IMPELLER, Water Pump
	496882	1 Service Bulletins

G-960-194		VHP 12 CYLINDER
		For 201060 Series Water Pump Assemblies Opposite Rotation Standard Water Cooling
B	1393	2 WASHER
B	2793 D	2 GASKET
	21007	2 KEY, Woodruff, No. 9
	76400	2 COCK, Drain
	78282 A	1 PLUG, Sq. Hd. Pipe 1/8"
	78843 A	1 BEARING, Seal
	153092 A	1 GASKET, Camshaft Cover
	153139 A	2 GASKET
	157475 K	1 SEAL, Water Pump Shaft
	159574 B	1 RING, Retaining
	159576 A	1 TUBE, Spacer
	159580	1 GASKET, Water Pump
	161293	2 NUT STOP, 3/4"-16 x 13/32"
	161309 A	1 BEARING, Ball
	167409	2 GASKET
	169616 B	4 O-RING
	200456	1 SHAFT, Water Pump Drive
	200563	1 IMPELLER, Water Pump
	496882	1 Service Bulletins

G-960-198		H1077D, G	
		For A230060 Water Pump Assembly	
B	4458	1	WASHER, Plain, 1"
B	6935 A	1	BEARING, Ball
B	9129	1	COCK, Drain
Y	18814 M	1	WASHER, Plain-Plated, 5/8"
	21011	1	KEY, Woodruff, No. 13
	21015	1	KEY, Woodruff, No. 21
	21051	20	WASHER, Lock, 5/16"
	21183	2	NUT, Thin Hex, 5/16"-18
	21309	14	SCREW, Cap, 5/16"-18 x 3/4"
	21313	4	SCREW, Cap, 5/16"-18 x 1"
	26237	2	SCREW, Cap, 5/16"-18 x 3-1/2"
	28471	1	NUT, Lock-Elastic Stop, 1"-14
	41460 A	1	RETAINER, Seal
	78283 M	1	PLUG, Pipe, Galvanized, 1"
	116045	1	NUT, Stop, 5/8"-18 x 25/64"
	118226 M	2	O-RING
	118925 C	1	RING, Retaining
	166261	1	BEARING, Ball
	166319	1	SPACER, Ball Bearing
	166378	1	SEAL, Water Pump Shaft
	167160 B	1	RING, Snap
	168987	2	SCREW, Cap 5/16"-18 x 1-3/4"
	230056	1	SHAFT, Water Pump
	230063	1	IMPELLER, Water Pump

G-960-199		VHP 6 CYLINDER	
		For 205160 Series Water Pump Assemblies Opposite Rotation Standard Water Cooling	
B	1393	2	WASHER
B	2793 D	3	GASKET
	21007	2	KEY, Woodruff, No. 9
	46163 A	1	IMPELLER, Water Pump
	76400	2	COCK, Drain
	78282 A	1	PLUG, Sq. Hd. Pipe 1/8"
	78843 A	1	BEARING, Seal
	153092 A	1	GASKET, Camshaft Cover
	153139 A	1	GASKET
	157475 K	1	SEAL, Water Pump Shaft
	159574 B	1	RING, Retaining
	159576 A	1	TUBE, Spacer
	159580	1	GASKET, Water Pump
	161293	2	NUT STOP, 3/4"-16 x 13/32"
	161309 A	1	BEARING, Ball
	169616 B	2	O-RING

G-960-199		VHP 6 CYLINDER (continued)	
	205056	1	SHAFT, Water Pump
	496882	1	Service Bulletins

G-960-201		F554G	
		For A140860, C140860 Water Pump Assemblies	
B	4582	1	BEARING, Ball
B	5949	1	BEARING, Ball
	21051	7	WASHER, Lock, 5/16"
	21052	6	WASHER, Lock, 3/8"
	21312	7	SCREW, Cap, 5/16"-18 x 7/8"
	21372	6	SCREW, Cap, 3/8"-16 x 3-3/4"
	21529	2	KEY, Woodruff, No. 7
	21642	3	WASHER, Countersunk, 3/16"
	21734	3	SCREW, No. 10-32 x 3/4"
	26779	1	NUT, Flex Lock, 5/8"-18
	74372 A	1	GASKET
	118013 G	1	O-RING
	120320 C	1	SEAL, Water Pump
	145356	1	SHAFT, Water Pump
	145363	1	IMPELLER, Water Pump
	159372	1	SEAL, Oil
	161647 A	1	SEAL, Seat
	164768	1	GASKET
	164770	1	SEAL, Oil
	164771	1	SEAL, Oil-Lip Type
	164772	1	SPACER, Water Pump
	167160	1	RING, Retaining
	952749 B	1	RING, Internal

G-960-202		P9390G, P8894DSI	
		For A257060, E257060 Water Pump Assemblies Standard Water Cooling	
B	1393	4	WASHER, 49/64" x 1-7/8" x 1/4"
B	1393	2	WASHER
	21009	2	KEY, Woodruff, No. 11
	21052	16	WASHER, Lock, 3/8"
	21352	14	SCREW, Cap, 3/8"-16 x 1-1/4"
	26300	2	SCREW, 3/8"-16 x 4-3/4"
	76400	2	COCK, Drain
	78282 A	1	PLUG, Sq. Hd. Pipe 1/8"
	78843 A	1	BEARING, Seal
	159574 B	1	RING, Retaining
	159576 A	1	TUBE, Spacer
	161293	2	NUT STOP, 3/4"-16 x 13/32"
	161309 A	1	BEARING, Ball

G-960-202		P9390G, P8894DSI (continued)
	169803	2 GASKET, Water Pump Cover
	169848 C	1 SEAL, Water Pump Shaft
	257056	1 SHAFT, Water Pump
	257063	1 IMPELLER, Water Pump
	496882	1 Service Bulletins

G-960-203		F817G
		For A-C-D145460 Water Pump Assemblies
B	4582	1 BEARING, Ball
B	5949	1 BEARING, Ball
	21051	7 WASHER, Lock, 5/16"
	21198	4 NUT, Hex 7/16"-14 N.C.
	21312	7 SCREW, Cap, 5/16"-18 x 7/8"
	21407	4 SCREW, 7/16"-14 x 3-3/4"
	21529	1 KEY, Woodruff, No. 7
	21642	3 WASHER, Countersunk, 3/16"
	21734	3 SCREW, No. 10-32 x 3/4"
	21901	2 SCREW, Cap, 7/16"-14 x 7/8"
	21902	6 WASHER, Lock-Medium 7/16"
	26779	1 NUT, Thin Hex/Flex Lock, 5/8"-18
	76460	1 GASKET, Water Pump
	118013 G	1 O-RING
	120320 C	1 SEAL, Water Pump 74
	145263 A	1 IMPELLER, Water Pump
	145356	1 SHAFT, Water Pump
	159372	1 SEAL, Oil
	161647 B	1 SEAL, Seat
	164768	1 GASKET
	164769	1 GASKET
	164770	1 SEAL, Oil
	164771	1 SEAL, Oil-Lip Type
	164772	1 SPACER, Water Pump
	167160	1 RING, Retaining
	952749 B	1 RING, Internal

G-960-204		L1616D, G
		For C700060 Water Pump Assemblies Counter-Clockwise Rotation
B	4458	1 WASHER, Plain, 1"
B	6935 A	1 BEARING, Ball
Y	18814 M	1 WASHER, Plain-Plated, 5/8"
	21011	1 KEY, Woodruff, No. 13
	21015	1 KEY, Woodruff, No. 21
	21051	16 WASHER, Lock, 5/16"
	21052	8 WASHER, Lock, 3/8"

G-960-204		L1616D, G (continued)
	21309	14 SCREW, Cap, 5/16"-18 x 3/4"
	21350	8 SCREW, Cap, 3/8"-16 x 1-1/8"
	28471	1 NUT, Lock-Elastic Stop, 1"-14
	41460 A	1 RETAINER, Seal
	116045	1 NUT STOP, 5/8"-18 x 25/64"
	118226 M	1 O-RING
	118226 S	1 O-RING
	118925 C	1 RING, Retaining
	166261	1 BEARING, Ball
	166315	1 GASKET
	166319	1 SPACER, Ball Bearing
	166378	1 SEAL, Water Pump Shaft
	167160 B	1 RING, Snap
	167562	1 GASKET
	230056	1 SHAFT, Water Pump
	700063	1 IMPELLER, Water Pump

G-960-216		VHP 12 CYLINDER
		For 201060, 200760, 200960 Series Water Pump Assemblies No Impeller. Standard Water Cooling For Use With Rear Pump Cover Waukesha P/N 200161B
B	1393	2 WASHER
B	2793 D	2 GASKET
	21007	2 KEY, Woodruff, No. 9
	78282 A	1 PLUG, Sq. Hd. Pipe 1/8"
	76400	2 COCK, Drain
	78843 A	1 SEAL, Bearing
	153092 A	1 GASKET, Camshaft Cover
	153139 A	2 GASKET
	157475 K	1 SEAL, Water Pump Shaft
	159574 B	1 RING, Retaining
	159575	2 GASKET
	159576 A	1 TUBE, Spacer
	159580	1 GASKET, Water Pump
	161293	2 NUT STOP, 3/4"-16 x 13/32"
	161309 A	1 BEARING, Ball
	167409	2 GASKET
	169616 B	4 O-RING
	200456	1 SHAFT, Water Pump Drive
	496882	1 Service Bulletins

G-960-217		VHP 6 CYLINDER	
		For 205160, 205060 Series Water Pump Assemblies No Impeller Standard Water Cooling	
B 1393	2	WASHER	
B 2793 D	3	GASKET	
21007	2	KEY, Woodruff, No. 9	
78282 A	1	PLUG, Sq. Hd. Pipe 1/8"	
76400	2	COCK, Drain	
78843 A	1	BEARING, Seal	
153092 A	1	GASKET, Camshaft Cover	
153139 A	1	GASKET	
157475 K	1	SEAL, Water Pump Shaft	
159574 B	1	RING, Retaining	
159576 A	1	TUBE, Spacer	
159580	1	GASKET, Water Pump	
161293	2	NUT STOP, 3/4"-16 x 13/32"	
161309 A	1	BEARING, Ball	
169616 B	2	O-RING	
205056	1	SHAFT, Water Pump	
496882	1	Service Bulletins	

G-960-226		VHP 6 CYLINDER	
		For 168115-A-B-C-D-E-F-H-L-R Auxiliary Water Pumps. Bought Complete. Where Part Number Appears, Component May Be Purchased As Necessary.	
	1	IMPELLER	
	1	SLEEVE, Drive	
	1	NUT, Lock	
	1	BEARING	
	1	RING, Snap	
	1	KEY, Shaft	
	1	KEY, Woodruff	
	1	BEARING	
496690	2	GASKET	
496861	1	SEAL	

G-960-227		VHP 6 CYLINDER	
		For 168115J-K-N Water Pumps Bought Complete. Where Part Number Appears, Component May Be Purchased As Necessary.	
	1	IMPELLER	
	1	SLEEVE, Drive	
	1	NUT, Lock	
	1	BEARING	
	1	RING, Snap	
	1	KEY, Shaft	
	1	KEY, Woodruff	
	1	BEARING	
496690	2	GASKET	
496861	1	SEAL	

G-960-231		VHP SERIES	
		For 153787B, E Water Pumps Bought Complete. Where Part Number Appears, Component May Be Purchased As Necessary.	
	1	IMPELLER	
	1	SLEEVE, Drive	
	1	NUT, Lock	
	2	BEARING	
	1	RING, Snap	
	1	KEY, Shaft	
	1	KEY, Woodruff	
	1	BEARING	
496862	1	SEAL	
496863	2	GASKET	

G-960-235		VHP 6 CYLINDER	
		For 207482B-C Water Pumps Bought Complete. Where Part Number Appears, Component May Be Purchased As Necessary.	
	1	IMPELLER	
	1	SLEEVE, Drive	
	1	NUT, Lock	
	2	BEARING	
	1	RING, Snap	
	1	KEY, Shaft	
	1	KEY, Woodruff	
496177	1	SEAL	
496690	2	GASKET	

G-960-236	VHP 6 CYLINDER
	For 207482-A, D, E Water Pumps Bought Complete. Where Part Number Appears, Component May Be Purchased As Necessary.
	1 IMPELLER
	1 SLEEVE, Drive
	1 NUT, Lock
	2 BEARING
	1 RING, Snap
	1 KEY, Shaft
	1 KEY, Woodruff
496177	1 SEAL
496690	2 GASKET

G-960-240	VHP 6 CYLINDER
	For 207482N-R-S Water Pumps Bought Complete. Where Part Number Appears, Component May Be Purchased As Necessary.
	1 IMPELLER
	1 NUT, Lock
	2 BEARING
	1 RING, Snap
	1 KEY, Shaft
	1 KEY, Woodruff
496177	1 SEAL
496690	2 GASKET
496858	1 SLEEVE, Drive
496859	1 SHAFT, No Bearings

G-960-241	VHP 6 CYLINDER
	For 207482P-T-U-V Water Pumps Bought Complete. Where Part Number Appears, Component May Be Purchased As Necessary.
	1 IMPELLER
	1 NUT, Lock
	2 BEARING
	1 RING, Snap
	1 KEY, Shaft
	1 KEY, Woodruff
496177	1 SEAL
496690	2 GASKET
496858	1 SLEEVE, Drive
496859	1 SHAFT, No Bearings

G-960-242	VHP 12 CYLINDER
	For 208540 Water Pumps Bought Complete. Where Part Number Appears, Component May Be Purchased As Necessary.
	1 IMPELLER
	1 SLEEVE, Drive
	1 NUT, Lock
	2 BEARING
	1 RING, Snap
	1 KEY, Shaft
	1 KEY, Woodruff
496823	1 SEAL
496860	2 GASKET

G-960-243	VHP SERIES
	For 208540A, C, D Water Pumps Bought Complete. Where Part Number Appears, Component May Be Purchased As Necessary.
	1 IMPELLER
	1 SLEEVE, Drive
	1 NUT, Lock
	2 BEARING
	1 RING, Snap
	1 KEY, Shaft
	1 KEY, Woodruff
496823	1 SEAL
496824	2 GASKET

G-960-244	P9390G
	For D257060 Water Pump Assemblies Standard Water Cooling
B 1393	6 WASHER, 49/64" x 1-7/8" x 1/4"
21009	2 KEY, Woodruff, No. 11
21052	16 WASHER, Lock, 3/8"
21352	14 SCREW, Cap, 3/8"-16 x 1-1/4"
26300	2 SCREW, 3/8"-16 x 4-3/4"
78282 A	1 PLUG, Sq. Hd. Pipe 1/8"
76400	2 COCK, Drain
78843 A	1 BEARING, Seal
159574 B	1 RING, Retaining
159576 A	1 TUBE, Spacer
161293	2 NUT STOP, 3/4"-16 x 13/32"
161309 A	1 BEARING, Ball
169803	2 GASKET, Water Pump Cover
169848 C	1 SEAL, Water Pump Shaft

G-960-244		P9390G (continued)
257056	1	SHAFT, Water Pump
257063	1	IMPELLER, Water Pump
496882	1	Service Bulletins

G-960-245		F3335DM, DSIM
		For A230360B Water Pump Assemblies

B	4458	1	WASHER, Plain, 1"
B	6935 A	1	BEARING, Ball
Y	20206 A	1	FITTING, Grease
	21015	1	KEY, Woodruff, No. 21
	21051	20	WASHER, Lock, 5/16"
	21181	2	NUT, Hex, 5/16"-18
	21309	16	SCREW, Cap, 5/16"-18 x 3/4"
	21313	2	SCREW, Cap, 5/16"-18 x 1"
	21317	2	SCREW, Cap, 5/16"-18 x 1-1/2"
	26204	1	PLUG, Pipe,-Brass, 1/4"
	28471	1	NUT, Lock-Elastic Stop, 1"-14
	41460 A	1	RETAINER, Seal
	65110 Z	1	PIPE, 1/8" x 1-1/4"
	78209 W	1	COUPLING, Pipe, 1/8"
	78283 B	1	PLUG, Pipe, 3/4"
	118226 M	2	O-RING
	118925 C	1	RING, Retaining
	159573	1	BEARING
	166319	1	SPACER, Ball Bearing
	167160 B	1	RING, Snap
	194711 A	2	PLUG, Pipe, Bronze, 1/8"
A	700056	1	WATER, Pump Shaft-Assembly
	700163 A	1	IMPELLER, Water Pump
	701395	1	SEAL, Water Pump Shaft
	701397	1	WASHER, Plain-Monel, 21/32"
	701398	1	NUT, Acorn 5/8"-18 x 1"

G-960-247		VHP 12 & 16 CYLINDER
		For 169561J Auxiliary Water Pump Assemblies

496836	2	RING, Felt
496838	1	SEAL
496839	1	SHAFT
496840	1	BEARING, Inboard
496841	1	BEARING, Outboard
496842	1	GASKET, Bearing Cover
496844	1	GASKET, Suction Head
496845	1	GASKET, Sealing Head

G-960-249		VHP 12 & 16 CYLINDER
		For 169561F Auxiliary Water Pump Assemblies

496835	2	RING, Felt
496845	1	GASKET, Sealing Head
496848	1	SEAL
496849	1	SHAFT
496850	2	BEARING
496851	1	GASKET, Bearing Cover
496853	1	GASKET, Suction Head

G-960-253		VHP 6 CYLINDER
		For 208540E,F Auxiliary Water Pumps Bought Complete. Where Part Number Appears, Component May Be Purchased As Necessary.

	1	IMPELLER
	1	SLEEVE, Drive
	1	NUT, Lock
	2	BEARING
	1	RING, Snap
	1	KEY, Shaft
	1	KEY, Woodruff
496823	1	SEAL
496824	2	GASKET

G-960-256		VHP 6, 12, 16 CYLINDER
		For 169561, A, B, C, D, E, G, H Auxiliary Water Pump Assemblies

496737	1	SEAL
496738	1	SHAFT
496761	2	BEARING
496762	1	GASKET, Bearing Cover
496764	1	GASKET
496765	1	GASKET
496837	2	RING, Felt
496866	2	RING, Clamp

G-960-264		VHP 12 CYLINDER
		For 200760 & 200960 Series Belt Driven Water Pump Assemblies. Hot Water Cooling.

B	1393	2	WASHER
B	2793 D	2	GASKET
	21007	2	KEY, Woodruff, No. 9
	78282 A	1	PLUG, Sq. Hd. Pipe 1/8"

G-960-264	VHP 12 CYLINDER (continued)	
76400	2	COCK, Drain
78843 A	1	BEARING, Seal
153092 A	1	GASKET, Camshaft Cover
153139 A	2	GASKET
157475 J	1	SEAL, Water Pump-Shaft
159574 B	1	RING, Retaining
159575	2	GASKET
159576 A	1	TUBE, Spacer
159580	1	GASKET, Water Pump
161293	2	NUT STOP, 3/4"-16 x 13/32"
161309 A	1	BEARING, Ball
167409	2	GASKET
169616 B	4	O-RING
200456	1	SHAFT, Water Pump-Drive
200463	1	IMPELLER, Water Pump
496882	1	Service Bulletins

G-960-266	VHP 6 CYLINDER	
	For 205060 Series Water Pump Assemblies Hot Water Cooling	
B 1393	2	WASHER
B 2793 D	3	GASKET
21007	2	KEY, Woodruff, No. 9
78282 A	1	PLUG, Sq. Hd. Pipe 1/8"
76400	2	COCK, Drain
78843 A	1	BEARING, Seal
153092 A	1	GASKET, Camshaft Cover
153139 A	1	GASKET
157475 J	1	SEAL, Water Pump Shaft
159574 B	1	RING, Retaining
159576 A	1	TUBE, Spacer
159580	1	GASKET, Water Pump
161293	2	NUT STOP, 3/4"-16 x 13/32"
161309 A	1	BEARING, Ball
169616 B	2	O-RING
205056	1	SHAFT, Water Pump
205063 C	1	IMPELLER, Water Pump
496882	1	Service Bulletins

G-960-267	VHP 12 CYLINDER	
	For 201060 Series Water Pump Assemblies Opposite Rotation Hot Water Cooling	
B 1393	2	WASHER
B 2793 D	2	GASKET
21007	2	KEY, Woodruff, No. 9
78282 A	1	PLUG, Sq. Hd. Pipe 1/8"

G-960-267	VHP 12 CYLINDER (continued)	
76400	2	COCK, Drain
78843 A	1	BEARING, Seal
153092 A	1	GASKET, Camshaft Cover
153139 A	2	GASKET
157475 J	1	SEAL, Water Pump Shaft
159574 B	1	RING, Retaining
159576 A	1	TUBE, Spacer
159580	1	GASKET, Water Pump
161293	2	NUT STOP, 3/4"-16 x 13/32"
161309 A	1	BEARING, Ball
167409	2	GASKET
169616 B	4	O-RING
200456	1	SHAFT, Water Pump Drive
200563	1	IMPELLER, Water Pump
496882	1	Service Bulletins

G-960-269	VHP 12 CYLINDER	
	For 201060, 200760, 200960 Series Water Pump Assemblies. No Impeller. Hot Water Cooling.	
B 1393	2	WASHER
B 2793 D	2	GASKET
21007	2	KEY, Woodruff, No. 9
78282 A	1	PLUG, Sq. Hd. Pipe 1/8"
76400	2	COCK, Drain
78843 A	1	SEAL, Bearing
153092 A	1	GASKET, Camshaft Cover
153139 A	2	GASKET
157475 J	1	SEAL, Water Pump Shaft
159574 B	1	RING, Retaining
159575	2	GASKET
159576 A	1	TUBE, Spacer
159580	1	GASKET, Water Pump
161293	2	NUT STOP, 3/4"-16 x 13/32"
161309 A	1	BEARING, Ball
167409	2	GASKET
169616 B	4	O-RING
200456	1	SHAFT, Water Pump Drive
496882	1	Service Bulletins

G-960-270	VHP 6 CYLINDER	
	For 205160 & 205060 Series Water Pump Assemblies No Impeller Hot Water Cooling	
B 1393	2	WASHER
B 2793 D	3	GASKET
21007	2	KEY, Woodruff, No. 9

G-960-270	VHP 6 CYLINDER (continued)
78282 A	1 PLUG, Sq. Hd. Pipe 1/8"
76400	2 COCK, Drain
78843 A	1 BEARING, Seal
153092 A	1 GASKET, Camshaft Cover
153139 A	1 GASKET
157475 J	1 SEAL, Water Pump Shaft
159574 B	1 RING, Retaining
159576 A	1 TUBE, Spacer
159580	1 GASKET, Water Pump
161293	2 NUT STOP, 3/4"-16 x 13/32"
161309 A	1 BEARING, Ball
169616 B	2 O-RING
205056	1 SHAFT, Water Pump
496882	1 Service Bulletins

G-960-271	P9390G, P8894DSI
	For A257060 & E257060 Water Pump Assemblies Hot Water Cooling
B 1393	6 WASHER, 49/64" x 1-7/8" x 1/4"
21009	2 KEY, Woodruff, No. 11
21052	16 WASHER, Lock, 3/8"
21352	14 SCREW, Cap, 3/8"-16 x 1-1/4"
26300	2 SCREW, 3/8"-16 x 4-3/4"
78282 A	1 PLUG, Sq. Hd. Pipe 1/8"
76400	2 COCK, Drain
78843 A	1 BEARING, Seal
159574 B	1 RING, Retaining
159576 A	1 TUBE, Spacer
161293	2 NUT STOP, 3/4"-16 x 13/32"
161309 A	1 BEARING, Ball
169803	2 GASKET, Water Pump Cover
169848 B	1 SEAL, Water Pump Shaft
257056	1 SHAFT, Water Pump
257063	1 IMPELLER, Water Pump
496882	1 Service Bulletins

G-960-272	P9390G
	For D257060 Water Pump Assemblies Hot Water Cooling
B 1393	6 WASHER, 49/64" x 1-7/8" x 1/4"
21009	2 KEY, Woodruff, No. 11
21052	16 WASHER, Lock, 3/8"
21352	14 SCREW, Cap, 3/8"-16 x 1-1/4"
26300	2 SCREW, 3/8"-16 x 4-3/4"
78282 A	1 PLUG, Sq. Hd. Pipe 1/8"
76400	2 COCK, Drain

G-960-272	P9390G (continued)
78843 A	1 BEARING, Seal
159574 B	1 RING, Retaining
159576 A	1 TUBE, Spacer
161293	2 NUT STOP, 3/4"-16 x 13/32"
161309 A	1 BEARING, Ball
169803	2 GASKET, Water Pump Cover
169848 B	1 SEAL, Water Pump Shaft
257056	1 SHAFT, Water Pump
257063	1 IMPELLER, Water Pump
496882	1 Service Bulletins

G-960-274	F18GL, H24GL
	For 207482W Auxiliary Water Pump
489119	1 HOLDER, Spring
496177	1 SEAL, Mechanical
496690	1 GASKET Set
496858	1 SHAFT, Water Pump
496877	1 IMPELLER
496880	1 NUT, Impeller SS
496881	1 KEY, Woodruff SS

G-960-275	F11G, GSI
	351291 Jacket W.P.
351293	1 SHAFT, Water Pump
351294	1 IMPELLER
351295	1 RING
351296	1 O-RING
351297	1 RING, Wear
351298	1 NUT
351299 A	1 RING, Sealing
351300	1 BEARING
351301	1 SLEEVE, Spacer
351302	1 BEARING, Ball Outer
351304	1 RING, Snap
351311	1 GASKET
351317	1 GASKET

G-960-278	F11GSI
	350817 Auxiliary Pump
21051	4 WASHER, Lock, Med. 5/6"
28313	4 HEXNUT, 5/16"-24" SS
496177	1 SEAL, Mechanical
496863	4 GASKET, Case Half
496888	1 CLAMP, Assembly
496889	1 SLEEVE, Impeller Dr.

G-960-278	F11GSI (continued)
496890	1 KEY, Impeller Dr.
496891	1 IMPELLER, Cast Iron
496892	1 LOCKNUT, Impeller SS
496893	1 SEAL, Spring Retainer

G-960-279	12V-AT25GL, 12V-AT27GL, 16V-AT27GL
	CA, GA280060A, CD, FD, HD280060A Water Pump Assemblies
280056 A	1 SHAFT, Water Pump
280063 C	1 IMPELLER, Water Pump
290214	2 WASHER, Copper
290235	4 WASHER, Copper
290787 A	1 SLEEVE, Water Pump
290788	1 BUSHING
290790	1 NUT, Hex M27
290792 B	1 SEAL, Axial Face
290793 A	1 RING, Axial Sealing
290807	1 GASKET
291285	1 GASKET
291361	2 WASHER, Copper
A 294028	2 BUSHING, Water Pump
294035	1 SEAL, Shaft
294037 A	1 WASHER
294039	2 WASHER, Copper
294040	1 O-RING, Viton
294041	1 O-RING, Viton
494556	1 SERVICE Bulletin 4-2554

G-960-280	12V-AT25GL
	CA280460A, CD280460A Water Pump Assemblies
280056 A	1 SHAFT, Water Pump
280463 C	1 IMPELLER, Water Pump
290214	2 WASHER, Copper
290235	4 WASHER, Copper
290787 A	1 SLEEVE, Water Pump
290788	1 BUSHING
290790	1 NUT, Hex M27
290792 B	1 SEAL, Axial Face
290793 A	1 RING, Axial Sealing
290807	1 GASKET
291285	1 GASKET
291361	2 WASHER, Copper
294035	1 SEAL, Shaft
294037 A	1 WASHER

G-960-280	12V-AT25GL (continued)
294039	2 WASHER, Copper
294040	1 O-RING, Viton
294041	1 O-RING, Viton
494556	1 SERVICE Bulletin 4-2554

G-960-287	8L-ATGL
	EA280760, CA280760 Water Pump Assemblies
280256	2 SHAFT, Water Pump
280763	1 IMPELLER, Water Pump
290235	6 WASHER, Copper
A 294028	2 BUSHING, Water Pump
290030	2 GASKET, Square
294032	1 SLEEVE
294033	1 SEAL, Water Pump
294034	1 RING, Seal
294035	1 SEAL, Shaft
294036	1 NUT, Hex M24
294037	1 WASHER
294039	2 WASHER, Copper
294040	1 O-RING, Viton
294041	1 O-RING, Viton
294048	1 WASHER, Copper

G-960-290	L36
	A305269 Auxiliary Water Pump
21005	2 KEY, Woodruff
73596 J	1 BEARING, Needle
305049	1 IMPELLER
305247	1 SHAFT, Auxiliary Water Pump
305248	2 GASKET, Pump End
305250	1 SEAL, Water
305292	1 SEAL, Oil
305340	2 NUT, Flange M12
305705 C	1 BEARING, Ball
952749 B	1 RING, Retaining

G-960-291		VHP 12 CYLINDER	
		A200960D, D200960D Water Pump Assemblies With Double Roller Bearings. Standard Cooling. For Use With Rear Pump Cover Waukesha P/N 200161B	
B	2793 D	2	GASKET, Crankcase W. In. Elbow
	21251	2	NUT, Hex Jam
	28758	2	WASHER, 1.03" x 1.88" x .13"
	76400	2	COCK, Drain and Vent
	78843 C	1	BEARING, Ball
	118925 A	1	RING, Snap
	153092 A	1	GASKET, Camshaft Cover
	153139 A	2	GASKET, Crankcase W. In. Flange
	157475 K	1	SEAL, Water Pump
	159580	1	GASKET, Water Pump
	161309 C	1	BEARING, Ball
	167409	2	GASKET, Bypass Elbow
	176883 D	2	O-RING, 2.950 ID x .210 SQ
	199451 E	1	SLEEVE, Wear – Pulley Hub
	200463 C	1	IMPELLER
	200456 C	1	SHAFT
	211442	1	SEAL, Oil
	211442 A	1	SEAL, Oil
	290144	1	O-RING
	499805	2	SEAL, Dresser coupling

G-960-292		VHP 12 CYLINDER	
		C200960D Water Pump Assemblies With Double Roller Bearings. Hot Water Cooling. For Use With Rear Pump Cover Waukesha P/N 200161B	
B	2793 D	2	GASKET, Crankcase W. In. Elbow
	21251	2	NUT, Hex Jam
	28758	2	WASHER, 1.03" x 1.88" x .13"
	76400	2	COCK, Drain and Vent
	78843 C	1	BEARING, Ball
	118925 A	1	RING, Snap
	153092 A	1	GASKET, Camshaft Cover
	153139 A	2	GASKET, Crankcase W. In. Flange.
	157475 J	1	SEAL, Water Pump
	159580	1	GASKET, Water Pump
	161309 C	1	BEARING, Ball
	176883 D	2	O-RING, 2.950 ID X .210 SQ
	199451 E	1	SLEEVE, Wear – Pulley Hub
	200456 C	1	SHAFT
	200463 C	1	IMPELLER
	211442 A	1	SEAL, Oil

G-960-292		VHP 12 CYLINDER (continued)	
	211442	1	SEAL, Oil
	290144	1	O-RING
G-960-293		F11GSI	
		A351542 Auxiliary Water Pump	
Y	18813 M	1	WASHER, Flat
	21001	1	KEY, Woodruff
	26202	1	KEY, Woodruff
	28768	1	NUT, Flex Lock
	118925 H	1	RING, Retaining
	157109	2	PLUG, Cup, Standard
	290223	1	NUT, Hex
	305705 G	1	BEARING, Ball
	305705 H	1	BEARING, Ball
	351532	1	IMPELLER
	351534	6	GASKET
	351535	1	SEAL, Water Pump
	351541	1	SHAFT, Auxiliary Water Pump

G-960-294		VHP 6 CYLINDER	
		D205060A, F205060A Water Pump Assemblies With Double Roller Bearings. Standard Cooling. For Use With Rear Pump Cover Waukesha P/N 200161B	
B	2793 D	1	GASKET, Water Pump Inlet Flange
B	8677	1	BUSHING, Reducing
	21252	2	NUT, Thin
	28758	2	WASHER, Flat
	76400	2	PETCOCK, Air Bleed/Drain
	78843 C	1	BEARING, Ball
	118925 A	1	RING, Retaining
	153092 A	1	GASKET, Camshaft Cover
	153139 A	1	GASKET, Crankcase Water Inlet
	157475 K	1	SEAL, Water Pump
	159580	1	GASKET, Water Pump Cover
	161309 C	1	BEARING, Ball
	169616 B	2	O-RING
	199451 E	1	SLEEVE, Wear
	200456 C	1	SHAFT, Water Pump
	205063 C	1	IMPELLER
	207982	1	VENT, Air
	211442	1	SEAL, Oil
	211442 A	1	SEAL, Oil
	290144	1	O-RING

G-960-295 VHP 6 CYLINDER

E205060A, G205060A Water Pump Assemblies With Double Roller Bearings. For Use With Rear Pump Cover Waukesha P/N 200161B For Hot Water Cooling

B	2793 D	1	GASKET, Water Pump Inlet Flange
B	8677	1	BUSHING, Reducing
	21252	2	NUT, Thin
	28758	2	WASHER, Flat
	76400	2	PETCOCK, Air Bleed/Drain
	78843 C	1	BEARING, Ball
	118925 A	1	RING, Retaining
	153092 A	1	GASKET, Camshaft Cover
	153139 A	1	GASKET, Crankcase Water Inlet
	157475 J	1	SEAL, Water Pump
	159580	1	GASKET, Water Pump Cover
	161309 C	1	BEARING, Ball
	169616 B	2	O-RING
	199451 E	1	SLEEVE, Wear
	200456 C	1	SHAFT, Water Pump
	205063 C	1	IMPELLER
	207982	1	VENT, Air
	211442	1	SEAL, Oil
	211442 A	1	SEAL, Oil
	290144	1	O-RING

G-960-296 F18, H24

Repair and Conversion of A301060A to A301060B Pump

	294927	1	RING, Retainer
	294928	1	RING, Retaining M47
	300056 K	1	SHAFT, Jacket Water Pump
	300063	1	IMPELLER, Water Pump
	304079 A	1	BEARING, Water Pump
	304089	1	BEARING, Water Pump
	304303 B	1	NUT, Water Pump Impeller
	304307	1	SPACER, Water Pump
	304308	1	SPACER, Water Pump Shaft
	304397	1	SEAL
	304436	1	WASHER, Water Pump Shaft
	304437	1	NUT, Water Pump Shaft
	304752	1	O-RING 90 x 4 Viton
	304754	1	O-RING
	304755	1	O-RING
	305197 C	1	GASKET
	305289 D	1	SEAL, Water Pump
	305428 A	1	BUSHING, Seal Adaptor
	305751	1	NUT, Jam Water Pump

G-960-296 F18, H24 (continued)

	305752	1	KEY, 8 x 7 x 22
	489100	1	BULLETIN, Service 4-2618

G-960-297 F18, H24

Repair and Conversion of C301060A to C301060B Pump

	294927	1	RING, Retainer
	294928	1	RING, Retaining M47
	295537	1	NUT, Nylon Ins. M24 x 2
	300056 J	1	SHAFT, Jacket Water Pump
	300063	1	IMPELLER, Water Pump
	304079 A	1	BEARING, Water Pump
	304089	1	BEARING, Water Pump
	304303 B	1	NUT, Water Pump Impeller
	304307 A	1	SPACER, Water Pump
	304397	1	SEAL
	304752	1	O-RING 90 x 4 Viton
	304754	1	O-RING
	304822	1	GASKET, Copper Washer
	305197 C	1	GASKET
	305289 D	1	SEAL, Water Pump
	305428 A	1	BUSHING, Seal Adaptor
	305751	1	NUT, Jam Water Pump
	305752	1	KEY, 8 x 7 x 22
	489100	1	BULLETIN, Service 4-2618

G-960-298 F18, H24

A301060B, A301060C, D301060B Water Pump Assemblies

	294927	1	RING, Retainer
	294928	1	RING, Retaining M47
	300056 K	1	SHAFT, Jacket Water Pump
	300063	1	IMPELLER, Water Pump
	304079 A	1	BEARING, Water Pump
	304089	1	BEARING, Water Pump
	304303 B	1	NUT, Water Pump Impeller
	304307	1	SPACER, Water Pump
	304308	1	SPACER, Water Pump Shaft
	304397	1	SEAL
	304436	1	WASHER, Water Pump Shaft
	304437	1	NUT, Water Pump Shaft
	304752	1	O-RING 90 x 4 Viton
	304754	1	O-RING
	304755	1	O-RING
	305197 C	1	GASKET
	305289 D	1	SEAL, Water Pump

G-960-298	F18, H24 (continued)
305751	1 NUT, Jam Water Pump
305752	1 KEY, 8 x 7 x 22

G-960-299	F18, H24
	C301060B, C301060C, E301060B Water Pump Assemblies
294927	1 RING, Retainer
294928	1 RING, Retaining M47
295537	1 NUT, Nylon Ins. M24X2
300056 J	1 SHAFT, Jacket Water Pump
300063	1 IMPELLER, Water Pump
304079 A	1 BEARING, Water Pump
304089	1 BEARING, Water Pump
304303 B	1 NUT, Water Pump Impeller
304307 A	1 SPACER, Water Pump Bearing
304397	1 SEAL
304752	1 O-RING 90 x 4 Viton
304754	1 O-RING
304822	1 GASKET, Copper Washer
305197 C	1 GASKET
305289 D	1 SEAL, Water Pump
305751	1 NUT, Jam Water Pump
305752	1 KEY, 8 x 7 x 22

G-960-300	L36, P48
	A302060B*, A302060C, C302060C Water Pump Assemblies
211203 G	1 O-RING
302056 D	1 SHAFT, Water Pump
304397 C	1 SEAL, Water Pump
305285 A	1 IMPELLER, Water Pump
305289 C	1 SEAL, Water Pump
305197 A	1 GASKET
305197 C	1 GASKET
305282	2 SPACER, Needle Bearing
305416	1 SPACER, Gear
305417	1 WASHER, Water Pump
305418	1 SPACER, Shaft End
305705	1 BEARING, Water Pump
305707	1 RING, Retaining
305708	1 RING, Retaining
305710	1 NUT, Hex, M18 x 1.5 mm
305711	1 KEY
305721	1 BEARING, Needle

* Part Number 305708 (Retaining Ring) is not used for repairing A302060B Water Pump.

G-960-301	L36, P48
	To Convert A302060A To A302060B Jacket Water Pump
211203 G	1 O-RING
302056 D	1 SHAFT, Water Pump
304303 B	1 NUT, Water Pump
304397 C	1 SEAL, Oil
305197 A	1 GASKET
305197 C	1 GASKET
305282	2 SPACER Bearing
305285 A	1 IMPELLER, Water Pump
305289 C	1 SEAL, Water Pump
305416	1 SPACER, Gear
305417	1 WASHER, Water Pump
305418	1 SPACER, Shaft
305428	1 BUSHING, Seal
305705	1 BEARING, Water Pump
305707	1 RING, Retaining
305710	1 NUT, Hex M18 x 1.5
305711	1 KEY, 10 X 8 X 36
305721	1 BEARING, Needle
489107	1 SERVICE Bulletin 4-2656

G-960-304	12V-AT27GL, 16V-AT27GL
	GD280060A Water Pump HA280060A Water Pump HD280060A Water Pump
280056 A	1 SHAFT, Water Pump
280063 B	1 IMPELLER, Water Pump
290214	2 WASHER, Copper, 31.5 x 26.5 x 1
290235	4 WASHER, Copper, 21.5 x 7 x 1.5
290787 A	1 SLEEVE, Water Pump
209788	1 BUSHING
290789 A	1 GEAR, Aux/Jacket Water Pump
290790	1 NUT, Hex M27
290792 B	1 SEAL, Axial Face
290807	1 GASKET
291285	1 GASKET
291361	2 WASHER, Copper, 35 x 28 x 2
A 294028	2 BUSHING ASSEMBLY, Water Pump
294035	1 SEAL, Shaft
294037 A	1 WASHER
294039	2 WASHER, Copper, 24 x 20 x 1
294040	1 O-RING, 6.25 x 6.75 x .25, Viton
294041	1 O-RING, 9.00 x 9.50 x .25, Viton
494556	1 BULLETIN, Service

G-960-500 H2475, L3711
A244060 Water Pump Assemblies

21011	2	KEY, Woodruff, No. 13
28245	1	NUT, Lock-Elastic Stop 3/4"-16
28471	1	NUT, Lock-Elastic Stop, 1"-14
178029	1	GASKET, Body To Bearing
178030	1	IMPELLER
178033	1	SEAL, Water Pump Shaft
178034	1	SLINGER
178035	1	WASHER, Impeller
178036	1	BEARING, Ball
178037	1	BEARING, Ball
178038	1	GASKET, Bearing Retainer
178069	1	GASKET, Water Intake Flange
178070	1	SEAL, Oil
178111	1	RING, Retaining
244056	1	SHAFT, Water Pump

G-960-501 VHP 12 CYLINDER
**Double Row Bearings No Impeller
Standard Temp.**

B 2793 D	2	GASKET
21251	2	NUT, Hex Jam, 1-14 NF
28758	2	WASHER, 1.03" x 1.88" x .13"
76400	2	COCK, Drain
78843 C	1	BEARING, Ball
118925 A	1	RING, Bevel, Intermediate Retaining, N5002-315
153092 A	1	GASKET, Camshaft Cover
153139 A	2	GASKET
157475 K	1	SEAL, Water Pump
159580	1	GASKET, Water Pump
161309 C	1	BEARING, Ball
167409	2	GASKET
176883 D	2	RING, 2.95 Id. x 0.210 Sq.
199451 E	1	SLEEVE, Wear
200456 C	1	SHAFT, Water Pump
211442	1	SEAL, Oil
211442 A	1	SEAL, Oil
290144	1	O-RING, 1.25 x 1.5 x .12, Nitrile
499805	2	SEAL

G-960-502 VHP 6 CYLINDER
**Double Row Bearings No Impeller
Standard Temp.**

B 2793 D	1	GASKET
B 8677	1	BUSHING, Reducing
21252	2	NUT, Hex Jam, 1-14 NF
28758	2	WASHER, 1.03" x 1.88" x .13"
76400	2	COCK, Drain
78843 C	1	BEARING, Ball
118925 A	1	RING, Bevel, Intermediate Retaining, N5002-315
153092 A	1	GASKET, Camshaft Cover
153139 A	1	GASKET
157475 K	1	SEAL, Water Pump
159580	1	GASKET, Water Pump
161309 C	1	BEARING, Ball
169616 B	2	O-RING, 2.88 x 3.12 x .12, EPDM
199451 E	1	SLEEVE, Wear
200456 C	1	SHAFT, Water Pump
207982	1	VENT, Air
211442	1	SEAL, Oil
211442 A	1	SEAL, Oil
290144	1	O-RING, 1.25 x 1.5 x .12, Nitrile

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G-961-1		VHP 6 Cylinder	
		For Engine With Cluster Thermostat Cooling	
B	2793 D	3	GASKET
	153092 A	1	GASKET, Camshaft Cover
	153139 A	1	GASKET
	159580	1	GASKET, Water Pump Cover
	167329	1	GASKET
	176883 D	2	RING, 2.950 ID x .210 SQ

G-961-2		VHP 12 Cylinder	
		For Engine With Cluster Thermostat Cooling	
B	2793 D	2	GASKET
	153092 A	1	GASKET, Camshaft Cover
	153139 A	2	GASKET, Crnkcs. Water Inlet Flange
	159580	1	GASKET, Water Pump Cover
	167392	2	GASKET
	167409	2	GASKET
	176883 D	4	RING, 2.950 ID x .210 SQ
	208943	2	GASKET

G-961-3		VHP 16 Cylinder	
B	2793 D	2	GASKET
	118226 A	4	O-RING
	153147 A	8	GASKET, Flange Cover
	169803	2	GASKET, Water Pump Cover

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F18GLD	G-962-1079
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P9390GL to GSI (1200 RPM)	G-962-457
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VHP GL (Includes Turbos & Wastegates For 700 – 1000 RPM; Kit Can Be Changed to 1001 – 1200 RPM Parts Upon Ordering).	
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F3521G to GL (With magneto ignition system)	G-962-1041
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L5790G to GL (With magneto ignition system)	G-962-1040
L5790GSI to GL (With magneto ignition system)	G-962-1044
L7042G to GL (With magneto ignition system)	G-962-1035
L7042G to GL (With CEC ignition system)	G-962-1042
L7042GSI to GL (With magneto ignition system)	G-962-1032
P9390GSI to GL (To convert engines with Brown Boveri turbos. T-18 turbos require adders.) (Kit includes magneto ignition system.)	G-962-1034
CUSTOM ENGINE CONTROL (CEC) CONVERSIONS	KIT NUMBER
Ignition Modules (For optimum performance, use 69694 coils)	
VHP 6 Cylinder G, GSI, GL (Without Drill Guide) (Ref: Service Bulletin 11-2544C)	G-962-1500
VHP 12 Cylinder G, GSI, GL (Without Drill Guide) (Ref: Service Bulletin 11-2544C)	G-962-1501
VHP 12 Cylinder (CSA Approved Without Drill Guide)	G-962-1508

CUSTOM ENGINE CONTROL (CEC) CONVERSIONS (continued)	KIT NUMBER
VHP 16 Cylinder (CSA Approved Without Drill Guide) (Ref: Service Bulletin 11-2561A).....	G-962-1505
12V-AT25GL (Ref: Service Bulletin 11-2564)	G-962-1502
8L-ATGL (Dual sensing).....	G-962-1509
VGF 6 Cylinder (Ref: Service Bulletin 11-2555)	G-962-1503
VGF 6 Cylinder (For Engines with 301045A or B gear housing)	G-962-1506
VGF 8 Cylinder (Ref: Service Bulletin 11-2555)	G-962-1504
VGF 8 Cylinder (For engines with 301045A or B gear housing).....	G-962-1507
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VHP 12 and 16 Cylinder G, GSI (With one 66, 66Z, 201 or 211 fuel regulator per bank)	G-962-1526
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VHP 12 Cylinder 9-3/8" (Non GL)	G-962-1553
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VGF F18.....	G-962-1563
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L7042GSI to L7044GSI	
Power Upgrade (Requires 507 Series Rod).....	G-962-448
L3521GSI to L3524GSI	
Power Upgrade (Requires 507 Series Rod).....	G-962-449
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Power Upgrade (Requires 507 Series Rod).....	G-962-451
L5790GSI to L5794GSI	
Power Upgrade (Requires 507 Series Rod).....	G-962-450
ONE CYLINDER SERIES FOUR® HEAD	KIT NUMBER
Upgrade Kit (Includes Pushrod through CSA Coil)	489432
6 CYLINDER SERIES FOUR® OIL HEADER	KIT NUMBER
Upgrade (Required with new heads)	489431
12 CYLINDER SERIES FOUR® OIL HEADER	KIT NUMBER
Upgrade (Required with new heads)	489430
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L7044GSI (Air start)	G-962-461
(Electric start)	G-962-463
VGF HIGH COMPRESSION TO LOW	KIT NUMBER
F18GL (Reference Service Bulletin 9-2783)	G-962-445
Plus 6 single sleeve kits	6 of 932-279
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		9:1 Compression Ratio	
	76427	1	PLUG, Expansion
	116513 A	6	VALVE, Seat Insert
	145109 T	6	GUIDE, Valve Exhaust
	145109 E	6	GUIDE, Valve Intake
	145110 A	12	BEARING, Connecting Rod
	145208	6	BUSHING, Piston Pin
	145336 A	6	VALVE, Exhaust
	145436 C	6	VALVE, Intake
	158386 A	6	DEFLECTOR
	164771	1	SEAL, Oil Lip Type
	G-900-1009	1	GASKET SET, Basic
	G-918-241	1	BEARING SET, Main
	G-927-27	1	BUSHING SET, Camshaft
	G-932-83	6	SLEEVE KIT, Single
	G-960-203	1	REPAIR KIT, Water Pump
	G-979-238	1	GASKET SET, Top Overhaul

G-970-997		F1197G	
		9:1 Compression Ratio	
B	1883	2	PIN, Dowel .25 x .56
	48943 B	6	INSERT, Exhaust
	69617 A	2	BEARING, Thrust
	123036 L	6	VALVE, Intake
	123108	12	BUSHING, Piston Pin
	123210 H	12	BEARING, Connecting Rod
	125009 J	12	GUIDE, Valve Intake Exhaust
	125136 C	6	VALVE, Exhaust
	164676	6	INSERT, Valve Seat
	208712 A	12	SEAL, Valve Stem
	G-900-1011	1	GASKET SET, Basic
	G-918-225	1	BEARING SET, Main
	G-927-29	1	BUSHING SET, Camshaft
	G-932-217	6	SLEEVE KIT, Single
	G-960-181	1	REPAIR KIT, Water Pump
	G-979-110	1	GASKET SET, Top Overhaul

G-970-998		F817G	
		7.2:1 Compression Ratio	
	76427	1	PLUG, Expansion
	116513 A	6	VALVE, Seat Insert
	145109 T	6	GUIDE, Valve, Exhaust
	145109 E	6	GUIDE, Valve Intake
	145110 A	12	BEARING, Connecting Rod
	145208	6	BUSHING, Piston Pin

G-970-998		F817G (continued)	
	145336 A	6	VALVE, Exhaust
	145436 C	6	VALVE, Intake
	158386 A	6	DEFLECTOR
	G-900-1009	1	GASKET SET, Basic
	G-918-241	1	BEARING, SET, Main
	G-927-27	1	BUSHING SET, Camshaft
	G-932-82	6	SLEEVE KIT, Single
	G-960-203	1	REPAIR KIT, Water Pump
	G-979-238	1	GASKET SET, Top Overhaul

G-970-999		F1905G	
		10:1 Compression Ratio	
B	1883	2	PIN, Dowel .25 x .56
	97009 F	6	GUIDE, Valve Exhaust
	97109 D	6	GUIDE, Valve Intake
O	97110 A	6	BEARING, Conn Rod Asm. Std.
	97236 B	6	VALVE, Intake
	97336 C	6	VALVE, Exhaust
	118357 A	2	RING, Thrust
	166809	6	VALVE, Insert
	166810	6	VALVE, Seat Insert
	G-900-240	1	GASKET SET, Complete
	G-918-135	1	BEARING SET, Main
	G-927-28	1	BUSHING SET, Camshaft
	G-932-1010	6	SLEEVE KIT, Single
	G-960-169	1	REPAIR KIT, Water Pump

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	350966	6	GUIDE, Exhaust Valve
	350968	6	INSERT, Valve Seat, Intake
	350969 B	6	INSERT, Exhaust Valve Seat
	350972	6	VALVE, Intake
	350973 A	6	VALVE, Exhaust
	351046	12	BEARING, Con. Rod Std.
	G-900-1049	1	GASKET SET, Basic
	G-918-323	1	BEARING SET, Main
	G-927-54	1	BUSHING SET, Camshaft
	G-932-272	6	SLEEVE KIT, Single
	G-960-275	1	REPAIR KIT, Water Pump
	G-979-281	1	GASKET KIT, Valve Overhaul

G-970-1001		F1197	
		7:1 Compression Ratio	
B	1883	2	PIN, Dowel, .25 X .56 Lg
	48943 B	6	INSERT, Exhaust
	63617 A	2	BEARING, Thrust
	123036 L	6	VALVE, Intake
	123108 A	12	BUSHING, Piston Pin
	123210 H	12	BEARING, Connecting Rod
	125009 J	12	GUIDE, Valve Intake Exhaust
	125136 C	6	VALVE, Exhaust
	164676	6	INSERT, Valve Seat
	208712 A	12	SEAL, Valve Stem
G-979-110		1	GASKET SET, Top Overhaul
G-918-225		1	BEARING SET, Main
G-932-35		6	SLEEVE KIT, Single
G-900-1011		1	GASKET SET, Basic
G-927-29		1	BUSHING SET, Camshaft
G-960-181		1	REPAIR KIT, Water Pump

G-970-1003		1905G	
		8.2:1 Compression Ratio	
B	1883	2	PIN, Dowel, .25 X .56 Lg
	97009 F	6	GUIDE, Exhaust Valve
	97109 D	6	GUIDE, Intake Valve
	97236 B	6	VALVE, Intake
	97336 C	6	VALVE, Exhaust
	118357 A	2	RING, Thrust
	166809	6	VALVE, Insert
	166810	6	VALVE, Seat Insert
G-900-240		1	GASKET SET, Complete
G-918-135		1	BEARING SET, Main
G-927-28		1	BUSHING SET, Camshaft
G-932-1011		6	SLEEVE KIT, Single
G-960-169		1	REPAIR KIT, Water Pump

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7:1 Compression Ratio	
123108 A	12 BUSHING, Piston Pin
123210 H	12 BEARING, Connecting Rod
G-932-35	6 SLEEVE KIT, Single
G-978-18	1 GASKET SET, Oil Pan
G-979-110	1 GASKET SET, Top Overhaul
G-918-225	1 MAIN BEARING KIT

G-971-1002	F817
7.2:1 Compression Ratio	
145110 A	12 BEARING, Connecting Rod
145308	6 BUSHING, Piston Pin
166386	1 GASKET
G-932-82	6 SLEEVE KIT, Single
G-979-238	1 GASKET SET, Top Overhaul
G-918-241	1 MAIN BEARING KIT

G-971-1003	L7042G, GSI
T-Drilled Crankshaft 205007 Series Connecting Rods 8:1 Compression Ratio	
A 205010 R	12 BEARING, Connecting Rod Asm
G-932-182	12 SLEEVE KIT, Single
G-918-330	1 BEARING KIT, Main
G-979-266	1 GASKET, Top Overhaul
G-900-1025	1 GASKET SET, Basic

G-971-1004	L7042G, GSI
T-Drilled Crankshaft 205007 Series Connecting Rods 10:1 Compression Ratio	
A 205010 R	12 BEARING, Connecting Rod Asm
G-932-200	12 SLEEVE KIT, Single
G-918-330	1 BEARING KIT, Main
G-979-266	1 GASKET SET, Top Overhaul
G-900-1025	1 GASKET SET, Basic

G-971-1005	L7042G, GSI
Angle Drilled Crankshaft 205407 Series Connecting Rods 8:1 Compression Ratio	
A 205010 S	12 BEARING, Connecting Rod Asm
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G-971-1005	L7042G, GSI (continued)
G-918-332	1 BEARING KIT, Main
G-979-266	1 GASKET SET, Top Overhaul
G-900-1025	1 GASKET SET, Basic

G-971-1006	L7042G, GSI
Angle Drilled Crankshaft 205407 Series Connecting Rods 10:1 Compression Ratio	

A 205010 S	12 BEARING, Connecting Rod Asm
G-932-200	12 SLEEVE KIT, Single
G-918-332	1 BEARING KIT, Main
G-979-266	1 GASKET SET, Top Overhaul
G-900-1025	1 GASKET SET, Basic

G-971-1007	L7042G, GSI
T-Drilled Crankshaft 205507 Series Connecting Rods 10:1 Compression Ratio	

A 205010 P	12 BEARING, Connecting Rod Asm
G-932-200	12 SLEEVE KIT, Single
G-918-330	1 BEARING SET, Main
G-979-266	1 GASKET SET, Top Overhaul
G-900-1025	1 GASKET SET, Basic

G-971-1008	L7042GL
205507 Series Connecting Rods	
A 205010 P	12 BEARING, Connecting Rod Asm
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G-918-344	1 MAINS, VHP 6, 12 Standard T-Drilled
G-927-7	1 BUSHING SET, Cam
G-900-1033	1 GASKET SET, Comp.
G-979-258	1 GASKET SET, Top Overhaul

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11:1 Compression Ratio	
A 300110 G	6 BEARING, Asm Rod
G-918-318	1 BEARING SET, Main
G-900-1038	1 GASKET SET, Comp.
G-979-276	1 GASKET SET, Top Overhaul
G-932-264	6 SLEEVE KIT, Single

G-971-1010 F18GL

8.7:1 Compression Ratio

A 300110 G	6	BEARING, Asm Rod
G-918-318	1	BEARING SET, Main
G-900-1039	1	GASKET SET, Comp.
G-979-276	1	GASKET SET, Top Overhaul
G-932-279	6	SLEEVE KIT, VGF 8.7:1 CR

G-971-1011 F18GL

11:1 Compression Ratio

A 300110 G	6	BEARING, Asm Rod
G-918-318	1	BEARING SET, Main
G-900-1039	1	GASKET SET, Comp.
G-979-276	1	GASKET SET, Top Overhaul
G-932-264	6	SLEEVE KIT, Single

G-971-1012 H24G

11:1 Compression Ratio

A 300110 G	8	BEARING, Asm Rod
G-918-320	1	BEARING SET, Main
G-900-1040	1	GASKET SET, Comp.
G-979-278	1	GASKET SET, Top Overhaul
G-932-264	8	SLEEVE KIT, Single

G-971-1013 H24GL

8.7:1 Compression Ratio

A 300110 G	8	BEARING, Asm Rod
G-918-320	1	BEARING SET, Main
G-900-1041	1	GASKET SET, Comp.
G-979-278	1	GASKET SET, Top Overhaul
G-932-279	8	SLEEVE KIT, VHF 8.7:1 CR

G-971-1014 H24GL

11:1 Compression Ratio

A 300110 G	8	BEARING, Asm Rod
G-900-1041	1	GASKET SET, Comp.
G-918-320	1	BEARING SET, Main
G-932-264	8	SLEEVE KIT, Single
G-979-278	1	GASKET SET, Top Overhaul

G-971-1015 L36GL

11:1 Compression Ratio

A 300110 G	12	BEARING, Asm Rod
G-900-1052	1	GASKET KIT, Basic L36GL
G-979-284	1	GASKET SET, Top Overhaul
G-932-264	12	SLEEVE KIT, Single
G-918-334	1	BEARING SET, Main

G-971-1016 L36GLD

11:1 Compression Ratio

A 300110 G	12	BEARING, Asm Rod
G-918-334	1	BEARING SET, Main
G-900-1053	1	GASKET KIT, Basic L36GLD
G-979-284	1	GASKET SET, Top Overhaul
G-932-264	12	SLEEVE KIT, Single

G-971-1017 P48GLD

11:1 Compression Ratio

A 300110 G	16	BEARING, Asm Rod
G-918-336	1	BEARING SET, Main
G-900-1056	1	GASKET KIT, Basic P48GL, GLD
G-979-286	1	GASKET SET, Top Overhaul
G-932-264	16	SLEEVE KIT, Single

G-971-7042 L7042G

**Angle Drilled Crankshaft 205007
Series Connecting Rods
10:1 Compression Ratio**

A 205010 R	12	BEARING, Connecting Rod Asm.
G-900-1025	1	GASKET SET, Basic
G-918-332	1	BEARING SET, Main
G-932-200	12	SLEEVE KIT, Single
G-979-266	1	GASKET SET, Top Overhaul

G-971-7043 L7042G

**Tee Drilled Crankshaft 205407
Series Connecting Rods
10:1 Compression Ratio**

A 205010 S	12	BEARING, Connecting Rod Asm.
G-900-1025	1	GASKET SET, Basic
G-918-330	1	BEARING SET, Main
G-932-200	12	SLEEVE KIT, Single
G-979-266	1	GASKET SET, Top Overhaul

G-971-7142		L7042G	
		Angle Drilled Crankshaft 205007 Series Connecting Rods 8:1 Compression Ratio	
A 205010 R	12	BEARING, Connecting Rod Asm.	
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G-918-332	1	BEARING SET, Main	
G-932-182	12	SLEEVE KIT, Single	
G-979-266	1	GASKET SET, Top Overhaul	

G-971-7143		L7042G	
		Tee Drilled Crankshaft 205407 Series Connecting Rods 8:1 Compression Ratio	
A 205010 S	12	BEARING, Connecting Rod Asm	
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G-918-330	1	BEARING SET, Main	
G-932-182	12	SLEEVE KIT, Single	
G-979-266	1	GASKET SET, Top Overhaul	

G-971-7144		L7042G	
		Tee Drilled Crankshaft 205507 Series Connecting Rods 8:1 Compression Ratio	
A 205010 P	12	BEARING, Connecting Rod Asm	
G-900-1025	1	GASKET SET, Basic	
G-918-330	1	BEARING SET, Main	
G-932-182	12	SLEEVE KIT, Single	
G-979-266	1	GASKET SET, Top Overhaul	

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	204000 T	1	GASKET, Cylinder Head

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204000 T	1	GASKET, Cylinder Head

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166437	1	GASKET
166466	2	SEAL, Oil
166836	1	GASKET
166837 A	1	GASKET, Exhaust Manifold
166838	1	GASKET
166870 B	4	VALVE, Stem Seal
166976	1	GASKET
167440	2	WASHER, Unit Injector Sealing
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230000 K	1	GASKET, Cylinder Head
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166836	1	GASKET
166837 A	1	GASKET, Exhaust Manifold
166838	1	GASKET
166870 B	4	VALVE, Stem Seal
166976	1	GASKET
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157445 D	2	GASKET
159099	1	GASKET, Fuel Injector
160029	2	RING, Packing
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161926	2	GASKET
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153895 A	1	GASKET, Intake Manifold
153896 A	1	GASKET, Exhaust
166580 M	2	O-RING
169184	2	RETAINER, O-Ring
176883	2	SEAL, Ring-Square Cut
204000 V	1	GASKET, Cylinder Head
209562 D	1	SEAL, Prechamber
209992	1	O-RING 7/64" x 47/64" I.D.
211196	6	O-RING
305020 B	2	O-RING
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153894 B	1	GASKET, Rocker Arm Cover
153895 A	1	GASKET, Intake Manifold
153896 A	1	GASKET, Exhaust
166580 M	2	O-RING
169184	2	RETAINER, O-Ring
176883	2	SEAL, Ring-Square Cut
205000 C	1	GASKET, Cylinder Head
209562 D	1	SEAL, Prechamber
209992	1	O-RING 7/64" x 47/64" I.D.
211196	6	O-RING
305020 B	2	O-RING
489178	1	SERVICE BULLETIN
951054 J	4	RING, Rubber

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153896 A	1	GASKET, Exhaust	
169064 B	1	GASKET	
169184	2	RETAINER, O-Ring	
176883	2	SEAL, Ring-Square Cut	
204000 V	1	GASKET, Cylinder Head	
211196	6	O-RING	
951054 J	2	RING, Rubber	

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169064 B	1	GASKET	
169184	2	RETAINER, O-Ring	
176586	1	GASKET, Thermostat Housing	
176587	1	GASKET, Thermostat Housing	
176883	2	SEAL, Ring-Square Cut	
205100 C	1	GASKET, Cylinder Head	
211196	6	O-RING	
951054 J	2	RING, Rubber	

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153894 B	1	GASKET	
153895 A	1	GASKET, Intake Manifold	
153896 A	1	GASKET, Exhaust	
159099	1	GASKET, Fuel Injector	
169064 B	1	GASKET	
169184	2	RETAINER, O-Ring	
176586	1	GASKET	
176587	1	GASKET	
176883	2	SEAL, Ring-Square Cut	
199360	2	WASHER, Kiene's Valve	
204000 T	1	GASKET, Cylinder Head	
951054 J	2	RING, Rubber	

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153894 B	1	GASKET, Rocker Arm Cover	
153895 A	1	GASKET, Intake Manifold	
153896 A	1	GASKET, Exhaust	
159099	1	GASKET, Fuel Injector	
166580 M	2	O-RING	
169064 B	1	GASKET	
169184	2	RETAINER, O-Ring	
176875 L	1	RING, Fire	
176883	2	SEAL, Ring-Square Cut	
199360	2	WASHER, Kiene's Valve	
204100 A	1	GASKET, Head Assembly	
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951054 J	2	RING, Rubber	

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153896 A	1	GASKET, Exhaust	
159099	1	GASKET, Fuel Injector	
166580 M	2	O-RING	
169184	2	RETAINER, O-Ring	
176875 J	1	RING, Fire	
176883	2	SEAL, Ring-Square Cut	
199360	2	WASHER, Kiene's Value	
206000 H	1	GASKET, Head Assembly, Diesel	
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951054 J	2	RING, Rubber	

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153896 A	1	GASKET, Exhaust	
159099	1	GASKET, Fuel Injector	
166580 M	2	O-RING	
169064 B	1	GASKET	
169184	2	RETAINER, O-Ring	
176883	2	SEAL, Ring-Square Cut	
199360	2	WASHER, Kiene's Valve	
204000 T	1	GASKET, Cylinder Head	
211196	6	O-RING	
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290230 A	1 GASKET, Silicone
290235	4 WASHER, Copper
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290251	2 WASHER, Copper
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290383	2 O-RING, Silicon
290384	2 O-RING, Silicon
290921	1 GASKET, Spiral Wound
290982	1 WASHER, Copper
291373	1 WASHER, Copper
291630	7 WASHER, Copper
292679	2 O-RING
293718	5 O-RING, Air Inlet Elbow
294108	1 GASKET, Triangular
294126	1 O-RING, Nitrile
294581	1 GASKET, Square Injection Pump
295017	1 GASKET
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290235	4 WASHER, Copper
290253	1 WASHER, Copper
290383	2 O-RING, Silicon
290921	2 GASKET, Spiral Wound
291011	1 WASHER, Copper
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291322	1 O-RING, Viton
293993	1 GASKET
293994	1 GASKET

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212976	1 O-RING
287000	1 RING, Cylinder Head Seal
290148	2 O-RING, Viton
290221 B	8 O-RING, Ethylene Propylene
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290982	1 WASHER, Copper
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292679	2 O-RING
293718	5 O-RING, Air Inlet Elbow
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294126	1 O-RING, Nitrile
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295017	1 GASKET
295387 A	2 O-RING, 1.609" I.D.
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153895 A	1 GASKET, Intake Manifold
153896 B	1 GASKET, Exhaust
153994 C	1 GASKET, Valve Cover
176883	1 RING
204000 U	1 GASKET, Head
211196	6 O-RING
211670 B	2 RING, Seal, Square Cut Viton
211795	1 SEAL, Ignitor Sleeve
211830	1 O-RING
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Military Standard Engine			
B	2130	6	WASHER, 29/64" x 5/8" x 1/32"
B	2131	10	WASHER, 33/64" x 3/4" x 1/32"
B	2747	34	WASHER, Plain, Copper, 3/8"
	73386 A	3	GASKET, Pressure Oil Line
	76423 C	2	GASKET, Rocker Arm Cover
	76430	6	GASKET, Manifold
	76432	6	GASKET, Manifold
	76455	6	GASKET
	78265	6	WASHER, 29/64" x 5/8" x 1/16"
	80170	2	GASKET
	145000 J	2	GASKET, Head

G-979-61		140GS, HS	
B	2130	4	WASHER, 29/64" x 5/8" x 1/32"
B	2747	32	WASHER, Plain, Copper, 3/8"
B	8556	4	WASHER, Plain, Copper, 3/8"
	73346	4	GASKET
	73386 B	3	GASKET
	74431 D	2	GASKET, Rocker Arm Cover
	74691	6	GASKET, Manifold
	74692 A	6	GASKET, Manifold
	74702	2	GASKET
	76916	1	GASKET, Thermostat
	80179	2	GASKET
	141000 C	2	GASKET, Cylinder Head

G-979-92		135GKB, GZB	
B	1331 B	1	GASKET
B	2747	6	WASHER, Plain, Copper, 3/8"
	118082	1	GASKET, Elbow
	118763	1	GASKET
	119949 A	4	GASKET
	120119	1	GASKET, Water Pump To Case
	135000 A	1	GASKET, Head
	135040 B	1	GASKET, Cover
	135040 C	1	GASKET, Rocker Arm Cover
	151007	6	GASKET, Exhaust Manifold
	151380	3	GASKET, Intake Manifold
	151392	1	GASKET, Housing
	158386 A	6	DEFLECTOR

G-979-110		F1197G, 6WAK	
B	729	6	GASKET
B	1916 B	1	GASKET
B	2747	32	WASHER, Plain, Copper, 3/8"
B	5559	7	WASHER, Plain, Copper, 17/32"
B	7009	1	GASKET
B	9903	6	GASKET
B	9904 A	4	GASKET
	63590	1	GASKET
	73810 F	2	GASKET, Rocker Arm Cover
	73811 D	2	GASKET, Lifter Door
	73840	1	GASKET
	116098	1	GASKET
	116124	1	GASKET
	123000 F	2	GASKET
	208712 A	12	SEAL, Valve Stem

G-979-125		F1905GR, 6NKR	
B	1916 B	2	GASKET
B	2858 B	1	GASKET
B	8429 B	2	GASKET, Rocker Arm Cover
B	8438	2	GASKET, Valve Door
	73164 A	3	GASKET
	97100 D	2	GASKET, Cylinder Head
	118556 B	1	GASKET
	118824	4	GASKET, Intake Manifold
	118825	6	GASKET, Exhaust Manifold
	178785	2	GASKET, Valve Cover
	178814	2	GASKET, Spring Retainer

G-979-134		F1905DS, 6NKDBS	
B	1916 B	3	GASKET
B	2130	8	WASHER, 29/64" x 5/8" x 1/32"
B	2858 B	1	GASKET
B	8429 B	2	GASKET, Rocker Arm Cover
B	10065 A	6	WASHER, Copper
	26507	6	WASHER, Copper, 5/16"
	41325	1	GASKET
	73463	1	GASKET, Lower Radiator Con.
	97100 D	2	GASKET, Cylinder Head
	109603	12	RING, Oil Seal
	118491 B	1	GASKET
	118824	4	GASKET, Intake Manifold
	118825	6	GASKET, Exhaust Manifold
	157445 C	12	GASKET

G-979-145		6LRDS, 6LRDBS	
B	1331 E	3	GASKET
B	2469	12	GASKET, Copper
B	2858 B	1	GASKET
B	8759	6	GASKET, Manifold
	26507	6	WASHER, Copper, 5/16"
	47200 C	6	GASKET, Cylinder Head
	117485 A	6	GASKET, Rocker Arm Cover
	118462	6	GASKET
	118491 B	1	GASKET
	118556 B	2	GASKET
	151011 B	1	GASKET
	151306 A	2	GASKET
	157445 D	12	GASKET
	159099	6	GASKET, Fuel Injector
	160029	14	RING, Packing

G-979-146		F2894DS, 6LRDBCS	
B	1331 E	3	GASKET
B	2469	8	GASKET, Copper
B	8759	6	GASKET, Manifold
	26507	6	WASHER, Copper, 5/16"
	47200 C	6	GASKET, Cylinder Head
	117485 A	6	GASKET, Rocker Arm Cover
	118462	6	GASKET
	118491 B	1	GASKET
	118556 B	3	GASKET
	151011 B	1	GASKET
	151308	2	GASKET
	157445 D	12	GASKET
	158242 A	1	GASKET
	159099	6	GASKET, Fuel Injector
	160029	14	RING, Packing

G-979-159		L1616GU	
	118013 G	2	O-RING
	118013 U	6	O-RING
	166437	6	GASKET
	166466	4	SEAL, Oil
	166836	2	GASKET
	166837 A	6	GASKET, Exhaust Manifold
	166838	4	GASKET
	166870 B	24	SEAL, Valve Stem
	166976	6	GASKET
	700000 A	6	GASKET, Cylinder Head
	701049 B	12	GASKET, Intake Manifold
	951054 J	12	RING, Rubber

G-979-176		L1616DSI	
	116141	2	GASKET
	157332 A	2	GASKET
	166437	6	GASKET
	166466	12	SEAL, Oil
	166837 A	6	GASKET, Exhaust Manifold
	166838	4	GASKET
	166870 B	24	SEAL, Valve Stem
	166976	6	GASKET
	167440	12	WASHER, Injection Sealing Unit
	167578	2	GASKET
	167961	2	GASKET
	700000 A	6	GASKET, Cylinder Head
	701049 C	12	GASKET, Intake Manifold
	701272	2	O-RING
	951054 J	12	RING, Rubber

G-979-177		H1077G	
	118013 G	2	O-RING
	118013 U	4	O-RING
	166437	4	GASKET
	166466	4	SEAL, Oil
	166836	2	GASKET
	166837 A	4	GASKET, Exhaust Manifold
	166838	4	GASKET
	166976	4	GASKET
	700000 A	4	GASKET, Cylinder Head
	701049 C	8	GASKET, Intake Manifold
	951054 J	8	RING, Rubber

G-979-180	L1616DSI
Use With 230030F Sleeve & A230002N Head	

	116141	2	GASKET
	120918 D	24	SLEEVE, Rubber
	157332 A	2	GASKET
	166437	6	GASKET
	166466	12	SEAL, Oil
	166837 A	6	GASKET, Exhaust Manifold
	166838	4	GASKET
	166870 B	24	SEAL, Valve Stem
	166976	6	GASKET
	167440	12	WASHER, Injection Sealing Unit
	167578	2	GASKET
	167961	2	GASKET
	176814	6	GASKET, 2 Bolt
	176833 B	12	RING, Fire
	230000 G	6	GASKET, Cylinder Head

G-979-180	L1616DSI (continued)
701049 C	12 GASKET, Intake Manifold
701272	2 O-RING
951054 J	12 RING, Rubber

G-979-185	H1077D
118013 G	2 O-RING
118013 U	4 O-RING
166437	4 GASKET
166466	4 SEAL, Oil
166836	2 GASKET
166837 A	4 GASKET, Exhaust Manifold
166838	4 GASKET
166870 B	16 SEAL, Valve Stem
166976	4 GASKET
167440	8 WASHER, Injection Sealing Unit
700000 A	4 GASKET, Cylinder Head
701049 C	8 GASKET, Intake Manifold
951054 J	8 RING, Rubber

G-979-202	P2154D SERIES
118013 G	8 O-RING
118013 N	4 O-RING
166437	8 GASKET
166466	16 SEAL, Oil
166837 A	8 GASKET, Exhaust Manifold
166838	4 GASKET
166870 B	32 SEAL, Valve Stem
166976	8 GASKET
176833 B	16 RING, Fire
230000 K	8 GASKET, Cylinder Head
701049 C	16 GASKET, Intake Manifold
951054 J	16 RING, Rubber

G-979-212	L1616D, DSI
	Sleeveless Tappets, Open Valley With Fire Rings
118013 U	6 O-RING
157332 A	2 GASKET
166437	6 GASKET
166466	12 SEAL, Oil
166837 A	6 GASKET, Exhaust Manifold
166838	4 GASKET
166870 B	24 SEAL, Valve Stem
166976	6 GASKET
167440	12 WASHER, Injection Sealing Unit
167578	2 GASKET

G-979-212	L1616D, DSI (continued)
167961	2 GASKET
169446 D	24 SLEEVE, Flex Fitting
176814	6 GASKET, 2 Bolt
176833 B	12 RING, Fire
199481	1 GASKET, Thermostat Housing
199484	1 GASKET, Thermostat Housing
230100 C	6 GASKET, Cylinder Head
701049 B	12 GASKET, Intake Manifold
701272	2 O-RING
951054 J	12 RING, Rubber

G-979-237	F554G, 140GZ, GZB, GZC
B 1003	1 GASKET
B 1331 C	2 GASKET
B 1331 E	2 GASKET
B 2130	4 WASHER, 29/64" x 5/8" x 1/32"
B 2207	3 GASKET
B 2747	9 WASHER, Plain, Copper, 3/8"
B 4854 A	3 GASKET
B 8556	4 WASHER, Plain, Copper, 3/8"
73346	4 GASKET
73386 B	3 GASKET
74431 D	2 GASKET, Rocker Arm Cover
74691	6 GASKET, Manifold
74692 A	6 GASKET, Manifold
76916	1 GASKET, Thermostat
78265	8 WASHER, 29/64" x 5/8" x 1/16"
118013 N	2 O-RING
118013 S	1 O-RING
142000 E	2 GASKET, Cylinder Head

G-979-238	F817G, 145GK, GKB, GZ
B 1003	1 GASKET
B 1331 E	4 GASKET
B 2131	4 WASHER, 33/64" x 3/4" x 1/32"
B 2207	2 GASKET
B 2747	9 WASHER, Plain, Copper, 3/8"
B 4854 A	4 GASKET
44515	2 GASKET
73386 B	7 GASKET
76423 C	2 GASKET, Rocker Arm Cover
76430	6 GASKET, Manifold
76432	6 GASKET, Manifold
76455	6 GASKET
76916	1 GASKET, Thermostat
78064 C	1 GASKET, Exhaust Manifold-End
78265	6 WASHER, 29/64" x 5/8" x 1/16"

G-979-238	F817G, 145GK, GKB, GZ (continued)
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78966	2	GASKET, Exhaust Manifold
117762	1	GASKET, Exhaust Flange
118013 N	2	O-RING
118013 R	1	O-RING
145000 J	2	GASKET, Head

G-979-253	P8894DSI
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153894 B	16	GASKET, Rocker Arm Cover
153895 A	16	GASKET, Intake Manifold
153896 A	16	GASKET, Exhaust
159099	16	GASKET, Fuel Injector
166580 M	32	O-RING
169001	64	RING, Retainer
169064 B	16	GASKET
169922 H	2	PULLEY, Accessory Drive
176587	16	GASKET
176875 J	16	RING, Fire
176883	32	RING
199360	16	WASHER
206000 H	16	GASKET, Head Assembly
208811	4	GASKET, Butterfly Valve
208821	2	GASKET, Exhaust Flange
208822	2	SEAL Exhaust
208577	64	O-RING
209031	4	GASKET, Billows to Turbo
209045	2	GASKET, Oil Drain
209052	2	GASKET, Exhaust
211196	102	O-RING

G-979-257	L5108GL, L5790GL
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Without Valve Stem Seals

16409	12	GASKET, Copper
153610	6	SEAL, Thermostat
153894 B	12	GASKET
153895 A	12	GASKET, Intake Manifold
153896 A	12	GASKET, Exhaust
166580 M	24	O-RING
176586	12	GASKET
176883	24	SEAL, Ring – Square Cut
204000 V	12	GASKET, Cylinder Head
209562 D	12	SEAL, Prechamber
209992	12	O-RING, 7/64" x 47/64" I.D.
211196	72	O-RING
489178	1	SERVICE BULLETIN
951054 J	24	RING, Rubber

G-979-258	L7042GL
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Without Valve Stem Seals

28357	12	GASKET, Stainless
153610	6	SEAL, Thermostat
153894 B	12	GASKET, Rocker Arm Cover
153895 A	12	GASKET, Intake Manifold
153896 A	12	GASKET, Exhaust
166580 M	24	O-RING
176586	12	GASKET
176883	24	SEAL, Ring – Square Cut
205100 C	12	GASKET, Cylinder Head
209562 D	12	SEAL, Prechamber
209992	12	O-RING, 7/64" x 47/64" I.D.
211196	72	O-RING
489178	1	SERVICE BULLETIN
951054 J	24	RING, Rubber

G-979-259	F2895GL
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Without Valve Stem Seals

28357	6	GASKET, Stainless
153610	4	SEAL, Thermostat
153894 B	6	GASKET
153895 A	6	GASKET, Intake Manifold
153896 A	6	GASKET, Exhaust
166580 M	12	O-RING
169184	12	RETAINER, O-Ring
176586	6	GASKET
176883	12	SEAL, Ring – Square Cut
204000 V	6	GASKET, Cylinder Head
209562 D	6	SEAL, Prechamber
209992	6	O-RING, 7/64" x 47/64" I.D.
211196	36	O-RING
305020 B	12	O-RING
489178	1	SERVICE BULLETIN
951054 J	24	RING, Rubber

G-979-260	F3521GL
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Without Valve Stem Seals

28357	6	GASKET, Stainless
153610	4	SEAL, Thermostat
153894 B	6	GASKET
153895 A	6	GASKET, Intake Manifold
153896 B	6	GASKET, Exhaust
153881	12	GASKET
166580 M	12	O-RING
169184	12	RETAINER, O-Ring

G-979-260	F3521GL (continued)
176586	6 GASKET
176587	6 GASKET
176883 F	12 SEAL, Ring – Square Cut
205100 C	6 GASKET, Cylinder Head
209562 D	6 SEAL, Prechamber
209992	6 O-RING, 7/64" x 47/64" I.D.
211196	36 O-RING
295387 A	12 O-RING
305020 B	12 O-RING
489178	1 SERVICE BULLETIN
951054 J	24 RING, Rubber

G-979-261	P9390GL
Without Valve Stem Seals	
28357	16 GASKET, Stainless
153610	16 SEAL, Thermostat
153894 B	16 GASKET
153895 A	16 GASKET, Intake Manifold
153896 A	16 GASKET, Exhaust
166580 M	32 O-RING
168922 H	4 O-RING
169917	2 GASKET, Carburetor
176586	16 GASKET
176883	32 SEAL, Ring – Square Cut
205100 C	16 GASKET, Cylinder Head
208811	2 GASKET, Butterfly Valve
209562 D	16 SEAL, Prechamber
209992	16 O-RING, 7/64" x 47/64" I.D.
211196	96 O-RING
489178	1 SERVICE BULLETIN
951054 J	32 RING, Rubber

G-979-263	L5108, L5790G, GSI
Without Valve Stem Seals	
153610	12 SEAL, Thermostat
153881	24 GASKET
153894 B	12 GASKET, Rocker Arm Cover
153895 A	12 GASKET, Intake Manifold
153896 A	12 GASKET, Exhaust
166580 M	24 O-RING
169064 B	12 GASKET
176586	12 GASKET
176587	12 GASKET
176883	24 SEAL, Ring – Square Cut
204000 V	12 GASKET, Cylinder Head
211196	72 O-RING

G-979-264	F2895G
Without Valve Stem Seals	
153610	6 SEAL, Thermostat
153881	12 GASKET
153894 B	6 GASKET, Rocker Arm Cover
153895 A	6 GASKET, Intake Manifold
153896 A	6 GASKET, Exhaust
166580 M	12 O-RING
169064 B	6 GASKET
169184	12 RETAINER, O-Ring
176586	6 GASKET
176587	6 GASKET
176883	12 SEAL, Ring – Square Cut
204000 V	6 GASKET, Cylinder Head
951054 J	12 RING, Rubber

G-979-265	F3521G, GSI
Without Valve Stem Seals	
153610	6 SEAL, Thermostat
153881	12 GASKET
153894 B	6 GASKET, Rocker Arm Cover
153895 A	6 GASKET, Intake Manifold
153896 A	6 GASKET, Exhaust
166580 M	12 O-RING
169064 B	6 GASKET
169184	12 RETAINER, O-Ring
176586	6 GASKET
176587	6 GASKET
176883	12 SEAL, Ring – Square Cut
205100 C	6 GASKET, Cylinder Head
951054 J	12 RING, Rubber

G-979-266	L7042G, GSI
Without Valve Stem Seals	
153610	12 SEAL, Thermostat
153881	24 GASKET
153894 B	12 GASKET, Rocker Arm Cover
153895 A	12 GASKET, Intake Manifold
153896 A	12 GASKET, Exhaust
166580 M	24 O-RING
169064 B	12 GASKET
176586	12 GASKET
176587	12 GASKET
176883	24 SEAL, Ring – Square Cut
205100 C	12 GASKET, Cylinder Head
211196	72 O-RING

G-979-267		P9390G, GSI	
Without Valve Stem Seals			
153610	16	SEAL, Thermostat	
153881	32	GASKET	
153894 B	16	GASKET, Rocker Arm Cover	
153895 A	16	GASKET, Intake Manifold	
153896 A	16	GASKET, Exhaust	
166580 M	32	O-RING	
169064 B	16	GASKET	
176586	16	GASKET	
176587	16	GASKET	
176883	32	SEAL, Ring – Square Cut	
205100 C	16	GASKET, Cylinder Head	
211196	96	O-RING	

G-979-268		L5108, L5790G, GSI	
Without Valve Stem Seals			
153610	12	SEAL, Thermostat	
153881	24	GASKET	
153894 B	12	GASKET, Rocker Arm Cover	
153895 A	12	GASKET, Intake Manifold	
153896 A	12	GASKET, Exhaust	
166580 M	24	O-RING	
169064 B	12	GASKET	
176586	12	GASKET	
176587	12	GASKET	
176883	24	SEAL, Ring – Square Cut	
204000 T	12	GASKET, Cylinder Head	
211196	80	O-RING	

G-979-269		F2895G, GSI	
Without Valve Stem Seals			
153610	6	SEAL, Thermostat	
153881	12	GASKET	
153894 B	6	GASKET, Rocker Arm Cover	
153895 A	6	GASKET, Intake Manifold	
153896 A	6	GASKET, Exhaust	
166580 M	12	O-RING	
169064 B	6	GASKET	
169184	12	RETAINER, O-Ring	
176586	6	GASKET	
176587	6	GASKET	
176883	12	SEAL, Ring – Square Cut	
204000 T	6	GASKET, Cylinder Head	
951054 J	12	RING, Rubber	

G-979-270		L6670D, DS, DSI	
153610	12	SEAL, Thermostat	
153894 B	12	GASKET, Rocker Arm Cover	
153895 A	12	GASKET, Intake Manifold	
153896 A	12	GASKET, Exhaust	
159099	12	GASKET, Fuel Injector	
166580 M	24	O-RING	
169184	24	RETAINER, O-Ring	
176586	12	GASKET	
176587	12	GASKET	
176875 J	12	RING, Fire	
176883	24	SEAL, Ring – Square Cut	
199360	24	WASHER, Kiene's Valve	
206000 H	12	GASKET, Diesel Head Assembly	
211196	84	O-RING	

G-979-271		F3335/6D, DS, DSI	
153610	6	SEAL, Thermostat	
153894 B	6	GASKET, Rocker Arm Cover	
153895 A	6	GASKET, Intake Manifold	
153896 A	6	GASKET, Exhaust	
159099	6	GASKET, Fuel Injector	
166580 M	12	O-RING	
169184	12	RETAINER, O-Ring	
176586	6	GASKET	
176587	6	GASKET	
176875 J	6	RING, Fire	
176883	12	SEAL, Ring – Square Cut	
199360	12	WASHER, Kiene's Valve	
206000 H	6	GASKET, Diesel Head Assembly	
211196	6	O-RING	
951054 J	12	RING, Rubber	

G-979-272		L5790D, DS, DSI, DSIM	
153610	12	SEAL, Thermostat	
153881	24	GASKET	
153894 B	12	GASKET, Rocker Arm Cover	
153895 A	12	GASKET, Intake Manifold	
153896 A	12	GASKET, Exhaust	
159099	12	GASKET, Fuel Injector	
166580 M	24	O-RING	
169064 B	12	GASKET	
176586	12	GASKET	
176587	12	GASKET	
176883	24	SEAL, Ring – Square Cut	
199360	24	WASHER, Kiene's Valve	
204000 T	12	GASKET, Cylinder Head	
211196	84	O-RING	

G-979-273	F2895D, DS
153610	6 SEAL, Thermostat
153881	12 GASKET
153894 B	6 GASKET, Rocker Arm Cover
153895 A	6 GASKET, Intake Manifold
153896 A	6 GASKET, Exhaust
159099	6 GASKET, Fuel Injector
166580 M	12 O-RING
169064 B	6 GASKET
169184	12 RETAINER, O-Ring
176586	6 GASKET
176587	6 GASKET
176883	12 SEAL, Ring – Square Cut
199360	12 WASHER, Kiene's Valve
204000 T	6 GASKET, Cylinder Head
211196 A	6 O-RING
951054 J	12 RING, Rubber

G-979-274	L5790, L5792D, DS, DSI, DSIM
153610	12 SEAL, Thermostat
153881	24 GASKET
153894 B	12 GASKET, Rocker Arm Cover
153895 A	12 GASKET, Intake Manifold
153896 A	12 GASKET, Exhaust
159099	12 GASKET, Fuel Injector
166580 M	24 O-RING
169064 B	12 GASKET
176586	12 GASKET
176587	12 GASKET
176875 L	12 RING, Fire
176883	24 SEAL, Ring – Square Cut
199360	24 WASHER, Kiene's Valve
204100 A	12 GASKET, Head Assembly
211196	84 O-RING

G-979-275	F2895D, F2896D, DSI
153610	6 SEAL, Thermostat
153881	12 GASKET
153894 B	6 GASKET, Rocker Arm Cover
153895 A	6 GASKET, Intake Manifold
153896 A	6 GASKET, Exhaust
159099	6 GASKET, Fuel Injector
166580 M	12 O-RING
169064 B	6 GASKET
169184	12 RETAINER, O-Ring
176586	6 GASKET
176587	6 GASKET
176875 L	6 RING, Fire
176883	12 SEAL, Ring – Square Cut

G-979-275	F2895D, F2896D, DSI (continued)
199360	12 WASHER, Kiene's Valve
204100 A	6 GASKET, Head Assembly
211196	6 O-RING
951054 J	12 RING, Rubber

G-979-276	F18G, GL
166580 K	6 O-RING
300000 B	6 GASKET, Cylinder Head
304015	24 SEAL, Valve Stem
304021	36 WASHER, Injection Sleeve
304201 E	1 GASKET, Center Cover
304201 F	1 GASKET, Manifold Cover
304215 B	1 GASKET, Elbow
304250 B	6 GASKET, Exhaust Manifold
304324 A	6 GASKET, Water Manifold
304391	6 BUSHING, Oil
304721	6 O-RING, Cylinder Head
304746 A	6 O-RING, 222 x 5 Nitrile
304755 A	12 O-RING
305020 B	6 O-RING
305020 C	12 O-RING, Viton
305151 C	1 GASKET, Turbo Oil Inlet
305475 B	6 WASHER, Copper
305546	6 GASKET, Copper Washer
305621	6 O-RING

G-979-278	H24G, GL
166580 K	8 O-RING
300000 B	8 GASKET, Cylinder Head
304015	32 SEAL, Valve Stem
304021	48 WASHER, Injection Sleeve
304201 E	1 GASKET, Intake Manifold Cover
304201 F	1 GASKET, Intake Manifold Cover
304215 B	1 GASKET, Elbow
304250 B	8 GASKET, Exhaust Manifold
304324 B	8 GASKET, Water Manifold
304391	8 BUSHING, Oil
304721	8 O-RING, Cylinder Head
304746 A	8 O-RING, 222 x 5 Nitrile
304755 A	16 O-RING
305020 C	16 O-RING, Viton
305151 C	1 GASKET, Turbo Oil Inlet
305475 B	8 WASHER, Copper
305546	8 GASKET, Copper Washer
305621	8 O-RING

G-979-280		12V-AT25GL
211670 C	12	O-RING
212976	1	O-RING
209992 G	1	O-RING 1.859 x 2.137 x .139
280000	12	RING, Cylinder Head Seal
290148	24	O-RING, Viton
290221 B	96	O-RING
290230 A	12	GASKET, Silicone
290235	48	WASHER, Copper
290239	96	O-RING, Viton
290250	120	WASHER, Copper
290251	24	WASHER, Copper
290253	120	WASHER, Copper
290383	24	O-RING, Silicon
290384	24	O-RING Silicon
290921	12	GASKET, Spiral Wound
290982	12	WASHER, Copper
291373	12	WASHER, Copper
291630	84	WASHER, Copper
292679	24	O-RING
293718	36	O-RING, Air Inlet Elbow
294108	12	GASKET, Triangular
294126	12	O-RING, Nitrile
294581	12	GASKET, Square Injection Pump
295017	12	GASKET
295387 A	24	O-RING 1.609" I.D.
295388 A	24	O-RING, 2.234" I.D.
295828	12	WASHER, Pre-Chamber
295828 C	12	WASHER, Igniter Sleeve
295389 B	24	O-RING

G-979-281		F11G, GSI
New and Old Concept Engine		
350673	1	GASKET, Throttle Body
350742	1	GASKET, Turbo Adapter
350780	1	GASKET, Turbo Oil Supply
350781	1	GASKET, Turbo Oil Drive
350963 A	4	O-RING
350967 A	12	SEAL, Valve
350971 A	2	O-RING
350980 A	2	GASKET, Cylinder Head
350992	1	GASKET
350997	1	GASKET
351015	6	GASKET
351024	2	GASKET
351141	1	GASKET
351177	2	GASKET
351180	1	GASKET

G-979-281		F11G, GSI (continued)
351185	2	GASKET
351190	1	GASKET
351198	2	GASKET
351199	2	GASKET
351200	2	GASKET
351207	1	GASKET
351386	1	GASKET
351592	1	GASKET

G-979-283		8L-AT27GL
211670 C	8	O-RING
287000	8	RING, Cylinder Head Seal
290148	16	O-RING, Viton
290221 B	64	O-RING
290230 A	8	GASKET, Silicon
290239	64	O-RING
290383	16	O-RING, Silicon
290384	16	O-RING, Silicon
290921	8	GASKET, Spiral
291373	8	WASHER, Copper
291630	16	WASHER, Plain Copper
292679	16	O-RING
293718	40	O-RING
294108	16	GASKET, Triangular
294126	16	O-RING, Nitrile
295387 A	16	O-RING
295388 A	16	O-RING
295828	8	WASHER, Prechamber
295828 C	8	WASHER, Igniter Sleeve
296013	1	GASKET, Air Inlet
295389 B	16	O-RING

G-979-284		L36GL, GLD
166580 K	12	O-RING, Tube To Plug Holder
300000 B	12	GASKET, Cylinder Head
304015	48	SEAL, Valve Stem
304250 B	12	GASKET, Exhaust Manifold
304391	12	BUSHING, Oil
304721	12	O-RING, Cylinder Head
304746 A	12	GASKET, 222 x 5 Nitrile
305020 B	12	O-RING, Tube To Rocker Arm Cover
305020 C	12	O-RING Viton
305151 B	4	GASKET, Turbo Oil Drain
305151 C	2	GASKET, Turbo Oil Inlet
305475 B	12	WASHER, Spark Plug Sleeve
305621	12	O-RING
305882	24	O-RING

G-979-285		12V-AT27GL
209992 G	1	O-RING, 1.859 x 2.137 x .139
212976	1	O-RING
287000	12	RING, Cylinder Head Seal
290148	24	O-RING, Viton
290221 A	96	O-RING
290230 A	12	GASKET, Silicone
290235	48	WASHER, Copper
290239	96	O-RING, Viton
290250	120	WASHER, Copper
290251	24	WASHER, Copper
290253	120	WASHER, Copper
290383	24	O-RING, Silicon
290384	24	O-RING, Silicon
290921	12	GASKET, Spiral Wound
290982	12	WASHER, Copper
291373	12	WASHER, Copper
291630	84	WASHER, Copper
292679	24	O-RING
293718	36	O-RING, Air Inlet Elbow
211670 C	12	O-RING
294108	12	GASKET, Triangular
294126	12	O-RING, Nitrile
294581	12	GASKET, Square Injection Pump
295017	12	GASKET
295387 A	24	O-RING, 1.609" I.D.
295388 A	24	O-RING, 2.234" I.D.
295828	12	WASHER, Pre-Chamber
295828 C	12	WASHER, Igniter Sleeve
295389 B	24	O-RING

G-979-286		P48GL, GLD
166580 K	16	O-RING
300000 B	16	GASKET, Cylinder Head
304015	64	SEAL, Valve Stem
304250 B	16	GASKET, Exhaust Manifold
304721	16	O-RING, Cylinder Head
304745 L	16	O-RING
305020 B	16	O-RING
305020 C	16	O-RING, Viton
305151 B	4	GASKET, Turbo Oil Drain
305151 C	2	GASKET, Turbo Oil Indle
305475 B	16	WASHER, Spark Plug Sleeve
305621	16	O-RING
305882	24	O-RING

G-979-287		P48GL, GLD
28357	12	WASHER, STNST, .39 x .69 x .12
153894 B	12	GASKET, R.A. Cover
153895 A	12	GASKET, Intake Mnflid
166580 M	24	O-RING, .25 x .38 x .06, Viton
176883	24	RING, Seal 4.25ID x .09WALL Sq.
204000 V	12	GASKET, Head
209562 D	12	SEAL, Prechamber
209992	12	O-RING, .75 x .94 x .09, Viton
211196	72	O-RING, 1.25 x 1.5 x .12, FKM
951054 J	24	O-RING, 1.62 x 1.88 x .12
153896 B	12	GASKET, Exhaust
176450 G	24	SEAL, Valve Exhaust - Green
176450 H	24	SEAL, Valve IN/EX - Orange

G-979-289		H24G, GL
Elevated Temperature		
300000 D	8	GASKET, Cylinder Head
304201 E	1	GASKET, Manifold Cover
304201 F	1	GASKET, Center Cover
304215 B	1	GASKET, Elbow
304250 B	8	GASKET, Exhaust Manifold
304746 A	8	O-RING, 222 x 5 Nitrile
305020 C	16	O-RING, Viton
305151 C	1	GASKET, Turbo Oil Inlet
305546	8	GASKET, Copper Washer
489272	8	VGf HD GASKET CORE

G-979-290		L36GL, GLD
Elevated Temperature		
166580 K	12	O-RING, 1.38 x 1.56 x 0.09, Poly (ACM)
300000 D	12	GASKET, Cylinder Head
304015	48	SEAL, Valve Stem
304250 B	12	GASKET, Exhaust Manifold
304721	12	O-RING, .38 x .62 x .12, Viton
304746 A	12	O-RING, 222 x 5 Nitrile
305020 B	12	O-RING
305020 C	12	O-RING, Viton
305151 B	4	GASKET, Turbo Oil Drain
305151 C	2	GASKET, Turbo Oil Inlet
305475 B	12	WASHER, Spark Plug Sleeve
305621	12	O-RING, 1.38 x 1.50 x 0.06, Viton

G-979-291		P48GL, GLD	
		Elevated Temperature	
166580 K	16	O-RING, 1.38 x 1.56 x 0.09, Poly (ACM)	
300000 D	16	GASKET, Cylinder Head	
304015	64	SEAL, Valve Stem	
304250 B	16	GASKET, Exhaust Manifold	
304745 L	16	O-RING, 222 x 5 Viton	
305020 B	16	O-RING	
305020 C	12	O-RING, Viton	
305151 B	4	GASKET, Turbo Oil Drain	
305151 C	2	GASKET, Turbo Oil Inlet	
305475 B	16	WASHER, Spark Plug Sleeve	
305621	16	O-RING, 1.38 x 1.50 x 0.06, Viton	

G-979-292		L7044GSI	
63600	24	WASHER, 1.531 x 1.875 x 1/16	
153139 B	12	GASKET, Water Outlet	
153610	6	SEAL, Thermostat	
153895 A	12	GASKET, Intake Manifold	
153896 B	12	GASKET, Exhaust	
153994 C	12	GASKET, Valve Cover	
169184	24	RETAINER, O-Ring	
176586	12	GASKET	
176883	12	SEAL, Ring – Square Cut	
176883 E	12	SEAL, Ring – Square Cut	
205100 C	12	GASKET, Cylinder Head	
208939	1	GASKET, Thermostat Housing	
211196	72	O-RING	
211670 D	12	O-RING	
211795 A	12	SEAL, Igniter Sleeve	
211830	12	O-RING	
292843	12	O-RING, 1-73/100" x 21/100" Nitrile	
295387 A	24	O-RING 1.609" I.D.	
304745 G	24	O-RING, Viton	

G-979-293		F3524GSI	
63600	12	WASHER, 1.531 x 1.875 x 1/16	
153139 B	6	GASKET, Water Outlet	
153610	4	SEAL, Thermostat	
153895 A	6	GASKET, Intake Manifold	
153896 B	6	GASKET, Exhaust	
153994 C	6	GASKET, Valve Cover	
167329	2	GASKET	
169184	12	RETAINER, O-Ring	
176883	6	SEAL, Ring – Square Cut	
176883 E	6	SEAL, Ring – Square Cut	
205100 C	6	GASKET, Cylinder Head	

G-979-293		F3524GSI	
208973	1	GASKET, Thermal Housing	
211196	36	O-RING	
211670 D	6	O-RING	
211795 A	6	SEAL, Igniter Sleeve	
211830	6	O-RING	
292843	6	O-RING, 1-73/100" x 21/100" Nitrile	
295387 A	12	O-RING 1.609" I.D.	
304745 G	24	O-RING, Viton	

G-979-294		L5794GSI, LT	
63600	24	WASHER, 1.531 x 1.875 x 1/16	
153139 B	12	GASKET, Water Outlet	
153610	6	SEAL, Thermostat	
153895 A	12	GASKET, Intake Manifold	
153896 B	12	GASKET, Exhaust	
153994 C	12	GASKET, Valve Cover	
176586	12	GASKET	
176883	12	SEAL, Ring – Square Cut	
204000 V	12	GASKET, Cylinder Head	
208939	1	GASKET, Thermostat Housing	
211196	72	O-RING	
211670 B	24	O-RING Square Cut Viton	
211670 D	12	O-RING	
211795 A	12	SEAL, Igniter Sleeve	
211830	12	O-RING	
211830 B	24	O-RING	
292843	12	O-RING, 1-73/100" x 21/100" Nitrile	

G-979-600		L3711, L3712G	
172010	6	GASKET, Water In & Out Manifold	
172067	6	GASKET, Intake Manifold	
172077	4	PACKING, Exhaust Manifold	
172079	12	GASKET, Exhaust Manifold	
172082	4	GASKET, Exhaust Manifold	
172089	6	GASKET, Cover	
172090	6	GASKET, Valve Cover	
172091	6	GASKET, Valve Cover	
178432	4	TAPE, Exhaust Manifold Packing	
178700	6	GASKET, Valve Cover	
240000	6	GASKET, Cylinder Head	

G-979-601		H2475, H2476G	
172010	4	GASKET, Water In & Out Manifold	
172067	4	GASKET, Intake Manifold	
172077	2	PACKING, Exhaust Manifold	
172079	8	GASKET, Exhaust Manifold	
172082	4	GASKET, Exhaust Manifold	

G-979-601		H2475, H2476G	
	172089	4	GASKET, Cover
	172090	4	GASKET, Valve Cover
	172091	4	GASKET, Valve Cover
	178432	2	TAPE, Exhaust Manifold Packing
	178700	4	GASKET, Valve Cover
	240000	4	GASKET, Cylinder Head

G-979-602		F1850	
B	4855	1	GASKET, Carburetor Flange
	172077	1	PACKING, Exhaust Manifold
	172404	2	GASKET, Water Outlet Manifold
	173187	6	GASKET, Valve Cover
	173188	2	GASKET, Valve Cover
	173194	4	GASKET, Intake Manifold
	173605	6	GASKET, Exhaust Manifold
	178432	1	TAPE, Exhaust Manifold Packing
	250000	2	GASKET, Cylinder Head

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		For OO125180 Oil Pump Assembly Without Scavenger	
B	565	2	PIN, Dowel, 5/16" x 5/8"
B	9814	1	BUSHING
	21006	1	KEY, Woodruff, No. 8
	21052	2	WASHER, Lock, 3/8"
	21346	2	SCREW, Cap, 3/8"-16 x 7/8"
	41162	1	DISC, Rubber
	63144 A	1	GASKET
	63573	1	RETAINER, Oil
	73386 B	1	GASKET
	85428 B	1	GASKET
	116042 D	3	BUSHING, Oil Pump
	116043	1	GASKET, Oil Pump Cover
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	148181	1	GEAR, Oil Pump
	148183	1	SHAFT, Oil Pump, Idler

G-980-34		VIS, VIL, VIK, VIKH	
		For 30080, A 66080, A, B, OO66080B Oil Pump Assemblies	
B	562	2	SCREW, Cap 1/4"-20 x 1/2"
B	2277	1	PIN
OB	3566	1	FRAME, Oil Screen Assembly
B	3567	1	BUSHING
B	3587	1	GASKET
B	3589	1	GASKET
B	3790	1	PIN
B	3951	1	GASKET
B	7579	1	GASKET, Support Plate
	21004	2	KEY, Woodruff, No. 5
	21050	6	WASHER, Lock, 1/4"
	21133	4	SCREW, 1/4"-20 x 5/8"
	21139	6	SCREW, 1/4"-20 x 5/8"
	21275	2	SCREW, Cap, 1/4"-20 x 3/4"
	21600	1	NUT, Castle 1/2"-20 N.F.
	30051	1	GEAR, Oil Pump Drive
	30081 A	1	GEAR, Oil Pump, Driver
	30083	1	SHAFT, Idler
	30084	1	SHAFT, Oil Pump Drive
O	30085 A	1	GEAR, Oil Pump Assembly

G-980-64		F554, 140, 145	
		For OO140180B-C, OO140288-A-B, CO145380 Oil Pump Assemblies	
B	1669	1	GASKET, Cork
B	1827 E	1	FRAME, Oil Screen
B	1883	2	PIN, Dowel, 1/4" x 9/16"
B	2457 A	1	BUSHING, Relief Valve
B	2458 B	1	SCREW, 7/8"-14 x 1"
B	2940	1	SPRING, Relief Valve
B	4188	3	WASHER, Plain, Copper, 1/4"
B	4827	2	WASHER, Plain, 3/8"
	9367 B	1	PLUNGER, Relief Valve
	21004	2	KEY, Woodruff, No. 5
	21067	1	PIN, Cotter, 1/8" x 1-3/4"
	21740	1	PIN, Taper No. 0 x 3/8"
	26583	1	PIN, Roll, 3/16" x 1-1/4"
	63209 B	2	STUD, Oil Screen
	74259	2	BUSHING, Gear
	74626	1	WASHER, 1" x 1-15/32" x 5/32"
	74627 A	1	BUSHING, Oil Pump
	76461 B	1	GASKET, Oil Screen Baffle
	76537	1	GASKET, Oil Pump Body
	80148	1	GASKET
	117488 M	1	RING, Retaining
	140038	1	SHAFT, Oil Pump Idler
O	140184	1	SHAFT, Oil Pump Assembly
	145051 G	1	GEAR, Oil Pump Drive
O	145085	1	GEAR, Oil Pump, Idler
	810970	1	PIN, Roll

G-980-67		F817G, 145G SERIES	
		For AA, CA, OO145080B, OO145080D Oil Pump Assemblies	
B	892	1	PIN, Straight
B	1827 E	1	FRAME, Oil Screen
B	1865	1	PIN, Dowel
B	2457 S	1	BUSHING, Relief Valve
B	2458 B	1	SCREW, 7/8"-14 x 1"
B	2940	1	SPRING, Relief Valve
B	4188	3	WASHER, Plain, Copper, 1/4"
	9367 B	1	PLUNGER, Relief Valve
	21004	2	KEY, Woodruff, No. 5
	21067	1	PIN, Cotter, 1/8" x 1-3/4"
	21504	4	PIN, Taper No. 4 x 3/4"
	21740	1	PIN, Taper No. 0 x 3/8"
	73920	1	GASKET, Pump Body
	74259	2	BUSHING, Gear
	74626	1	WASHER, 1" x 1-15/32" x 5/32"

G-980-67 F817G, 145G SERIES (continued)

74627 A	1	BUSHING, Oil Pump
76399	1	GASKET, Oil Pump Body
76461 B	1	GASKET, Oil Screen Baffle
117488 M	1	RING, Retaining
145051 G	1	GEAR, Oil Pump Drive
145081 A	1	GEAR, Oil Pump, Driver
145083	1	SHAFT, Oil Pump
145084	1	SHAFT, Oil Pump
O 145085	1	GEAR, Oil Pump Idler

G-980-69 F817G, 145G SERIES

B 892	1	PIN, Straight
B 1865	1	PIN, Dowel .187 X 1.0 OLG
B 2457 S	1	BUSHING, Relief Valve
B 2458 B	1	SCREW, 7/8"-14 x 1"
B 2692	1	GASKET
B 2940	1	SPRING, Relief Valve
B 4188	3	WASHER, 17/64" x 3/8" x 1/32"
9367 B	1	PLUNGER, Relief Valve
21004	2	KEY, Woodruff, No. 5
21067	1	PIN, Cotter, 1/8" x 1-3/4"
21504	2	PIN, Taper No. 4 x 3/4"
21740 1	1	PIN, Taper No. 0 x 3/8"
74259	1	BUSHING, Gear
74626	1	WASHER, 1" x 1-15/32" x 5/32"
74627 A	1	BUSHING, Oil Pump
76537	1	GASKET, Oil Pump Body
80148	1	GASKET
117488 M	1	RING, Retaining
140038	1	SHAFT, Oil Pump Idler
140184	1	SHAFT, Oil Pump Drive
145051 G	1	GEAR, Oil Pump Drive
145081 A	1	GEAR, Oil Pump Driver
O 145085	1	GEAR, Oil Pump Idler

G-980-73 F817G, 140G, 145G**For OO145180A-B-D-E-F Oil Pump Assemblies**

B 1827 E	1	FRAME, Oil Screen
B 1865	1	PIN, Dowel
B 1883	4	PIN, Dowel, 1/4" x 9/16"
B 2457 A	1	BUSHING, Valve Relief
B 2458 B	1	SCREW, 7/8"-14 x 1"
B 2692	1	GASKET
B 2940	1	SPRING, Relief Valve
B 4188	3	WASHER, Plain, Copper, 1/4"
9367 B	1	PLUNGER, Relief Valve

G-980-73 F817G, 140G, 145G (continued)

B 9782 B	4	BUSHING, Bronze
21004	5	KEY, Woodruff, No. 5
21067	1	PIN, Cotter, 1/8" x 1-3/4"
21504	4	PIN, Taper No. 4 x 3/4"
21740	1	PIN, Taper No. 0 x 3/8"
26583	1	PIN, Roll, 3/16" x 1-1/4"
44378	2	KEY, Woodruff-Hardened, No. 5
73386 A	2	GASKET, Pressure Oil Line
73920	1	GASKET, Pump Body
74259	2	BUSHING, Gear
74626	1	WASHER, 1" x 1-15/32" x 5/32"
74627 A	1	BUSHING, Oil Pump
76399	1	GASKET, Oil Pump Body
76461 B	1	GASKET, Oil Screen Baffle
117488 M	1	RING, Retaining
145051 G	1	GEAR, Oil Pump, Drive
145081 A	2	GEAR, Oil Pump, Driver
145083	1	SHAFT, Oil Pump
145084	1	SHAFT, Oil Pump
O 145085	2	GEAR, Oil Pump, Idler
810970	1	PIN, Roll

G-980-78 135GK, GZ, DK**For AO, CO135080 Oil Pump Assemblies**

B 1474	1	BUSHING, Oil Pump
B 2458 B	1	SCREW, 7/8"-14 x 1"
21004	2	KEY, Woodruff, No. 5
21050	6	WASHER, Lock, 1/4"
21067	1	PIN, Cotter, 1/8" x 1-3/4"
21275	3	SCREW, Cap, 1/4"-20 x 3/4"
21291	1	SCREW, Cap, Steel, 1/4"-20 x 2"
21293	2	SCREW, Cap, 1/4"-20 x 2-1/4"
21502	1	PIN, Cotter, 1/8" x 1-1/2"
26529	1	PIN, Roll, 3/16" x 1"
26700	1	PIN, Roll, 3/16" x 1-1/2"
44979	1	BUSHING, Bronze
63018	1	COLLAR, Thrust
116870	1	PLUNGER
119950	1	GASKET
135051	1	GEAR, Oil Pump, Drive
135081 B	1	GEAR, Oil Pump, Driven
135083	1	SHAFT, Oil Pump, Idler
135084	1	SHAFT, Oil Pump, Drive
135085 B	1	GEAR, Oil Pump, Idler
154889	1	SPRING

G-980-83		F2894G, 6LROR	
		For A13380A Oil Pump Assemblies	
B	1109	1	PIN
B	2234	1	NUT, Adjusting Screw
B	2236	2	WASHER, 1-1/32" x 1-1/2" x 3/64"
B	2237	1	NUT, Relief Valve 1"-14 x 3/8"
B	2251	1	WASHER, 21/32" x 1-3/4" x 3/16"
B	3568	2	PIN, Dowel, 3/8" x 5/8"
B	3995	1	SPACER, Oil Pump Gear
B	4174	1	GASKET, Cover
	13083	1	SHAFT, Oil Pump Idler
	13084 A	1	SHAFT, Oil Pump Drive
	13151	1	GEAR, Oil Pump
	13181 A	1	GEAR, Oil Pump Idler
O	13185 A	1	GEAR, Oil Pump Assembly
	21011	2	KEY, Woodruff, No. 13
	21052	8	WASHER, Lock, 3/8"
	21169	1	NUT, Castle, 5/8"-18
	21348	8	SCREW, Cap, 3/8"-16 x 1"
	21554	1	PIN, Cotter, 3/32" x 1-1/4"
	63970	1	BUSHING, Bronze
	151967	1	PLUNGER, Relief Valve
	151968	1	SCREW, Oil Relief Adj. Valve
	151990	1	SPRING, Relief Valve

G-980-89		135DKBS	
		For AO135280 Oil Pump Assemblies	
B	1474	1	BUSHING, Oil Pump
B	2458 B	1	SCREW, 7/8"-14 x 1"
B	5464 A	1	PIN
B	9782	1	BUSHING, Bronze
	21004	4	KEY, Woodruff, No. 5
	21050	6	WASHER, Lock, 1/4"
	21067	1	PIN, Cotter, 1/8" x 1-3/4"
	26310	6	SCREW, Hex Head 1/4"-20 x 3"
	26529	1	PIN, Roll, 3/16" x 1"
	26700	1	PIN, Roll, 3/16" x 1-1/2"
	44979	1	BUSHING, Bronze
	116870	1	PLUNGER
	135051	1	GEAR, Oil Pump, Drive
	135281	2	GEAR, Oil Pump, Drive
O	135285	2	GEAR, Oil Pump, Assembly
	135383	1	SHAFT, Oil Pump, Idler
O	135384	1	SHAFT, Oil Pump, Drive Assembly
	153052	2	PIN, Oil Pump Gear, Driven
	154611 A	2	GASKET
	154889	1	SPRING

G-980-89		135DKBS (continued)	
	155546 A	1	WASHER, Oil Pump, Thrust
	155619	2	GASKET

G-980-95		F1197G, 6WAK, WAKB	
		For A123880, AA123880, AC123880 Oil Pump Assemblies	
B	141	3	WASHER, 17/64" x 17/32" x 1/32"
B	562	3	SCREW, Cap 1/4"-20 x 1/2"
B	892	1	PIN, Straight
B	1514	1	PIN
	21006	4	KEY, Woodruff, No. 8
	21504	4	PIN, Taper No.4 x 3/4"
	26939	16	SCREW, Cap, 5/16"-18 x 3/4"
	73311	2	BUSHING
	73894	1	RING, Snap
	73916	1	BUSHING, Oil Pump
	73920	2	GASKET, Pump Body
	73921	1	GASKET, Baffle
	116050 E	1	WIRE, Lock
	116050 F	2	WIRE, Lock
	123051	1	GEAR, Oil Pump Drive
	123281	1	GEAR, Oil Pump
	123283	1	SHAFT, Oil Pump Idler
	123384	1	SHAFT, Oil Pump Drive
A	123385	1	GEAR, Oil Pump Assembly

G-980-97		6WAK, WAKB	
		For AA123980 Oil Pump Assemblies	
B	295	1	PLUG, Expansion-Brass, 3/4"
B	1514	1	PIN
B	2863	1	GASKET, Cork
B	4171	1	PLUG, Expansion
	21006	3	KEY, Woodruff, No. 8
	21035	1	PIN, Taper No. 3 x 1-1/4"
	21037	2	PIN, Taper No. 4 x 1"
	21051	3	WASHER, Lock, 5/16"
	21052	5	WASHER, Lock, 3/8"
	21352	5	SCREW, Cap, 3/8"-16 x 1-1/4"
	26310	3	SCREW, Hex Head 1/4"-20 x 3"
	73311	1	BUSHING
	73894	1	RING, Snap
	74202	1	GASKET, Oil Pump Body
	74203	1	BUSHING, Oil Pump Door
	116050 B	1	WIRE, Lock
	116130 E	2	WIRE, Lock

G-980-97		6WAK, WAKB (continued)
123151	1	GEAR, Oil Pump Door
123281	1	GEAR, Oil Pump
A 123385	1	GEAR, Oil Pump Assembly
123483	1	SHAFT, Oil Pump Idler
123584	1	SHAFT, Oil Pump Drive

G-980-99		F2894D, F3520G, 6LRD-Z
For XC13880 Oil Pump Assemblies		

B	2236	2	WASHER, 1-1/32" x 1-1/2" x 3/64"
B	2237	1	NUT, Relief Valve 1"-14 x 3/8"
B	2251	1	WASHER, 21/32" x 1-3/4" x 3/16"
B	2632	2	GEAR, Oil Pump Door
B	2633	1	GASKET
B	2637 A	1	GASKET
B	3568	2	PIN, Dowel, 3/8" x 5/8"
	13051 D	1	GEAR, Oil Pump Drive
	13083	2	SHAFT, Oil Pump Idler
	13084 A	1	SHAFT, Oil Pump Drive
	13088 A	1	SHAFT, Oil Pump Drive
	13181 B	2	GEAR, Oil Pump
O	13185 A	2	GEAR, Oil Pump Assembly
	21011	5	KEY, Woodruff, No. 13
	21052	8	WASHER, Lock, 3/8"
	21169	1	NUT, Castle, 5/8"-18
	21348	7	SCREW, Cap, 3/8"-16 x 1"
	21350	1	SCREW, Cap, 3/8"-16 x 1-1/8"
	21503	1	PIN, Cotter 3/32" x 1"
	26914	1	PIN, Roll 3/16" x 2"
	63970	2	BUSHING, Bronze
	151967	1	PLUNGER, Relief Valve
	151968	1	SCREW, Oil Relief Adj. Valve
	151990	1	SPRING, Relief Valve
	167160 D	2	RING, Retaining

G-980-104		ICK
For XA-AA121380 Oil Pump Assemblies		

	21049	2	WASHER, Lock, No. 10
	21109	2	SCREW, Machine, 10"-32 x 1/2"
	26745	1	PIN, Roll, 1/8" x 1"
	73495	2	BLADE, Oil Pump
	73496	1	SPRING
	121051	1	GEAR, Oil Pump
	121184	1	SHAFT, Oil Pump Drive
	157220	1	SCREW, 10"-32 x 1/2"

G-980-113		L5788, VLRO, VLRD
For AG200080C Oil Pump Assemblies 11 Degree 43 Min. Pressure Type		

B	3568	2	PIN, Dowel, 3/8" x 5/8"
	21013	1	KEY, Woodruff, No. 16
	21052	14	WASHER, Lock, 3/8"
	21211	1	NUT, Thin Hex, 1/2"-20
	21350	14	SCREW, Cap, 3/8"-16 x 1-1/8"
	26734	1	PIN, Roll 1/4" x 2-1/4"
	27261 H	1	SPRING, Governor
	63970	2	BUSHING, Bronze
	117496	2	BUSHING, Idler Gear
	153050 D	1	GASKET, Oil Pump Cover
	153056	1	NUT, R. Valve 1-5/8"-16 x 1-7/8"
	153058	1	NUT, R. Valve 1-5/8"-16 x 1/2"
	153061 B	1	GASKET, Oil Pump
	156302	1	SCREW
	156303	1	PLUNGER, Relief Valve
	156304	1	SLEEVE, Relief Valve
	156305	1	SCREW, Relief Valve Sleeve
	199083 C	2	WASHER, Special-Nylon, 1-5/8"
	200083 A	1	SHAFT, Oil Pump Idler
A	200184 C	1	SHAFT, Oil Pump Assembly
A	200185 B	1	GEAR, Oil Pump Assembly-Driven
	200251 C	1	GEAR, Oil Pump Drive

G-980-116		VLRO, VLRD
For AM200080C Oil Pump Assemblies		

B	3568	2	PIN, Dowel, .375 x .62 LG
	21013	2	KEY, Woodruff, No. 16
	21052	14	WASHER, Lock, 3/8"
	21211	1	NUT, Thin Hex, 1/2"-20
	21350	14	SCREW, Cap, 3/8"-16 x 1-1/8"
	26734	2	PIN, Roll, 1/4" x 2-1/4"
	27261 H	1	SPRING, Governor
	63970	2	BUSHING, Bronze
	117496	2	BUSHING, Idler Gear
	153050 D	1	GASKET, Oil Pump Cover
	153056	1	NUT, R. Valve 1-5/8"-16 x 1-7/8"
	153058	1	NUT, R. Valve 1-5/8"-16 x 1/2"
	156302	1	SCREW
	156303	1	PLUNGER, Relief Valve
	156304	1	SLEEVE, Relief Valve
	156305	1	SCREW, Relief Valve Sleeve
	199083 C	2	WASHER, Special-Nylon, 1-5/8"
	200083 A	1	SHAFT, Oil Pump Idler

G-980-116	VLRO, VLRD (continued)
A 200184 C	1 SHAFT, Oil Pump Assembly
A 200185 B	1 GEAR, Oil Pump Assembly-Driven
200251 A	1 GEAR, Oil Pump Drive
200351	1 GEAR, Oil Pump Drive

G-980-119	ICK
For AA-XA-A121380B Oil Pump Assemblies	
21049	2 WASHER, Lock, No. 10
21109	2 SCREW, Machine, 10"-32 x 1/2"
26745	1 PIN, Roll, 1/8" x 1"
73495	2 BLADE, Oil Pump
73496	1 SPRING
121051	1 GEAR, Oil Pump
121184	1 SHAFT, Oil Pump Drive
157220	1 SCREW, 10"-32 x 1/2"

G-980-120	135G
For UO-TO135180 Oil Pump Assemblies	
B 1474	1 BUSHING, Oil Pump
B 1883	1 PIN, Dowel, 1/4" x 9/16"
B 2458 B	1 SCREW, 7/8"-14 x 1"
B 9782	2 BUSHING, Bronze
21004	1 KEY, Woodruff, No. 5
21050	6 WASHER, Lock, 1/4"
21067	1 PIN, Cotter, 1/8" x 1-3/4"
21275	3 SCREW, Cap, 1/4"-20 x 3/4"
21293	3 SCREW, Cap, 1/4"-20 x 2-1/4"
26529	1 PIN, Roll, 3/16" x 1"
44979	1 BUSHING, Bronze
76913	1 PLUG, Expansion
116870	1 PLUNGER
135051	1 GEAR, Oil Pump Drive
135283	1 SHAFT, Oil Pump Idler
A 135284 A	1 SHAFT, Oil Pump Assembly
O 135285	1 GEAR, Oil Pump Assembly
154611 A	1 GASKET
154889	1 SPRING

G-980-121	F1905, 6NKD, 6NKR
For C97280, AD97280 Oil Pump Assemblies	
B 3568	2 PIN, Dowel, 3/8" x 5/8"
B 8262 A	1 GASKET, Oil Pump Cover

G-980-121	F1905, 6NKD, 6NKR (continued)
13281 B	1 GEAR, Oil Pump
A 13285 A	1 GEAR, Oil Pump Assembly
21011	2 KEY, Woodruff, No. 13
21052	9 WASHER, Lock, 3/8"
21346	9 SCREW, Cap, 3/8"-16 x 7/8"
26914	1 PIN, Roll 3/16" x 2"
96083	1 SHAFT, Oil Pump
96088 A	1 SHAFT, Oil Pump Drive
119910	1 GEAR, Oil Pump Drive
167160 D	1 RING, Retaining

G-980-125	F1197G
For A-AA124080, C-AC124080 Oil Pump Assemblies	
B 1514	1 PIN
21006	2 KEY, Woodruff, No. 8
21273	3 SCREW, Cap, 1/4"-20 x 5/8"
21309	16 SCREW, Cap, 5/16"-18 x 3/4"
21504	4 PIN, Taper-No. 4 X 3/4"
21607	3 WASHER, 1/4"
21609	16 WASHER, 5/16"
26583	1 PIN, Roll, 3/16" x 1-1/4"
73311	2 BUSHING
73894	1 RING, Snap
73916	1 BUSHING, Oil Pump
73920	2 GASKET, Pump Body
73921	1 GASKET, Baffle
123051	1 GEAR, Oil Pump Drive
123383	1 SHAFT, Idler
A 123485	1 GEAR, Idler Assembly
123681	1 GEAR, Oil Pump Drive
123684	1 SHAFT, Oil Pump Drive

G-980-127	F817G
For AA-CA145080G Oil Pump Assemblies	
B 1827 E	1 FRAME, Oil Screen
B 1865	1 PIN, Dowel
B 1883	4 PIN, Dowel, 1/4" x 9/16"
B 2458 B	1 SCREW, Adj. Slot 7/8"-14 x 1"
B 2940	1 SPRING, Relief Valve
B 4188	3 WASHER, Plain, Copper, 1/4"
9367 B	1 PLUNGER, Relief Valve
21004	1 KEY, Woodruff, No. 5
21051	16 WASHER, Lock, 5/16"
21067	1 PIN, Cotter, 1/8" x 1-3/4"

G-980-127	F817G (continued)
21309	14 SCREW, Cap, 5/16"-18 x 3/4"
21315	2 SCREW, Cap, 5/16"-18 x 1-1/4"
26583	1 PIN, Roll, 3/16" x 1-1/4"
28188	3 SCREW, Nylok, 1/4"-20 x 1/2"
44378	1 KEY, Woodruff-Hardened, No. 5
73920	1 GASKET, Pump Body
74259	2 BUSHING, Gear
74626	1 WASHER, 1" x 1-15/32" x 5/32"
74627 A	1 BUSHING, Oil Pump
76399	1 GASKET, Oil Pump Body
76461 B	1 GASKET, Oil Screen Baffle
116050 D	1 WIRE, Lock
117488 M	1 RING, Retaining
145051 G	1 GEAR, Oil Pump Drive
145081 A	1 GEAR, Oil Pump, Driver
145083	1 SHAFT, Oil Pump
145084	1 SHAFT, Oil Pump
O 145085	1 GEAR, Oil Pump Idler

G-980-129	F3521G, F2896D, F2895G
	For AA205080 Oil Pump Assemblies
21013	2 KEY, Woodruff, No. 16
26734	1 PIN, Roll 1/4" x 2-1/4"
27261 H	1 SPRING, Governor
63970	2 BUSHING, Bronze
76643	1 WASHER, 17/32" x 45/64" x 3/64"
117496	2 BUSHING, Idler Gear
153050 D	1 GASKET, Oil Pump Cover
153052	1 PIN, Oil Pump Gear-Driven
153057	1 WASHER, 1-21/32" x 2-1/2" x 3/64"
153061 B	1 GASKET, Oil Pump
156302	1 SCREW
156303	1 PLUNGER, Relief Valve
156304	1 SLEEVE, Relief Valve
200083 A	1 SHAFT, Oil Pump Idler
200184	1 SHAFT, Oil Pump Assembly
200251 C	1 GEAR, Oil Pump Drive
205081	1 GEAR, Oil Pump Drive
A 205085	1 GEAR, Oil Pump Assembly

G-980-130	L1616D, G
	For A233180, C-H233180A Oil Pump Assemblies
B 2692	1 GASKET
B 2863	1 GASKET, Cork

G-980-130	L1616D, G (continued)
Y 18678	2 PIN, Dowel, 3/8" x 1"
21009	2 KEY, Woodruff, No. 11
21050	3 WASHER, Lock, 1/4"
21052	12 WASHER, Lock, 3/8"
21054	4 WASHER, Lock, 1/2"
21275	6 SCREW, Cap, 1/4"-20 x 3/4"
21340	2 SCREW, Cap, 3/8"-16 x 5/8"
21348	2 SCREW, Cap, 3/8"-16 x 1"
21352	4 SCREW, Cap, 3/8"-16 x 1-1/4"
21364	4 SCREW, Cap, 3/8"-16 x 2-1/4"
21447	4 SCREW, 1/2"-13 x 4-1/4"
26661	1 NUT, Flex Lock-Thin 3/4"-16
28188	3 SCREW, Nylok, 1/4"-20 x 1/2"
105922	1 BALL
116042 D	3 BUSHING, Oil Pump
117802	1 WASHER, 25/32" I.D. x 3/64"
166734 B	1 SPRING, Relief Valve
166737 A	1 WASHER, 1-7/16" x 7/8" No. 22
168253	2 GASKET
230051	1 GEAR, Oil Pump Drive
233181	1 GEAR
233183	1 SHAFT, Idler Oil Pump
233184	1 SHAFT, Oil Pump, Driver
C 233185	1 GEAR, Idler Assembly
810244	6 WASHER, 17/64" x 1/2" No. 14

G-980-142	VHP 12 CYLINDER
	For CA200280B, AC200280B Oil Pump Assemblies
21013	2 KEY, Woodruff, No. 16
26734	2 PIN, Roll 1/4" x 2-1/4"
27261 P	1 SPRING, Relief Valve
63970	2 BUSHING, Bronze
117496	2 BUSHING, Idler Gear
153050 D	1 GASKET, Oil Pump Cover
153061 B	1 GASKET, Oil Pump
153127 A	2 GASKET, Flange
156303	1 PLUNGER, Relief Valve
156304	1 SLEEVE, Relief Valve
199083 C	1 WASHER, Special-Nylon, 1-5/8"
200083 A	2 SHAFT, Oil Pump Idler
A 200184 C	2 SHAFT, Oil Pump Assembly
A 200185 B	2 GEAR, Oil Pump Assembly-Driven
200251 C	1 GEAR, Oil Pump Drive
200351 A	1 GEAR, Oil Pump, Scavenger

G-980-145		VHP 6 CYLINDER	
		For A200280, A200280D Oil Pump Assemblies	
21013	1	KEY, Woodruff 16-3/16" x 1-1/8"	
26734	1	PIN, Roll 1/4" x 2-1/4"	
27261 P	1	SPRING, Relief Valve	
63970	1	BUSHING, Bronze	
76643	1	WASHER, 17/32" x 45/64" x 0.05"	
117496	2	BUSHING, Idler Gear	
153050 D	1	GASKET, Oil Pump Cover	
153061 B	1	GASKET, Oil Pump	
153127 A	1	GASKET, Flange	
156303	1	PLUNGER, Relief Valve	
156304	1	SLEEVE, Relief Valve	
157635	1	NUT STOP	
199083 C	1	WASHER, 1.656" x 2.5" x 1/16"	
200083 A	1	SHAFT, Oil Pump Idler	
A 200184 C	1	SHAFT, Oil Pump Assembly	
A 200185 B	1	GEAR, Oil Pump Assembly-Driven	
200251 C	1	GEAR, Oil Pump Drive	

G-980-148		P9390G, GL, P8894DSI	
		For A-C-D257180 Oil Pump Assemblies	
B 3568	4	PIN, Dowel, 3/8" x 5/8"	
21013	1	KEY, Woodruff, No. 16	
26660	1	NUT, Thin Hex-Flex Lock, 1"-14	
28236	4	SCREW, Cap, 1/2"-13 x 7-3/4"	
166580 L	2	O-RING	
169806 A	5	BUSHING, Oil Pump Shaft	
257051	1	GEAR, Oil Pump Drive	
A 257081 B	1	GEAR, Oil Pump Assembly	
A 257085 B	1	GEAR, Oil Pump Assembly	

G-980-151		VHP 6 CYLINDER	
		For AA200280J, AC200280J Oil Pump Assemblies	
21013	1	KEY, Woodruff, No. 16	
26734	1	PIN, Roll 1/4" x 2-1/4"	
27261 P	1	SPRING, Relief Valve	
63970 D	1	BUSHING, Oil Pump Drive Shaft	
117496 B	1	BUSHING, Oil Pump Drive Shaft	
153127 A	1	GASKET	
153050 D	1	GASKET, Oil Pump Cover	
153061 B	1	GASKET, Oil Pump	
156303	1	PLUNGER, Relief Valve	
156304	1	SLEEVE, Relief Valve	

G-980-151		VHP 6 CYLINDER (continued)	
199083 C	1	WASHER, Special-Nylon, 1-5/8"	
200083 A	1	SHAFT, Oil Pump Idler	
A 200184 C	1	SHAFT, Oil Pump Assembly	
A 200185 B	1	GEAR, Oil Pump Assembly-Driven	
200251 C	1	GEAR, Oil Pump Drive	

G-980-152		VHP 12 CYLINDER	
		For AA200280G Oil Pump Assemblies	
21013	2	KEY, Woodruff, No. 16	
26734	2	PIN, Roll 1/4" x 2-1/4"	
27261 P	1	SPRING, Relief Valve	
63970 D	2	BUSHING, Oil Pump Drive Shaft	
117496 B	2	BUSHING, Oil Pump Drive Shaft	
153050 D	1	GASKET, Oil Pump Cover	
153061 B	1	GASKET, Oil Pump	
153127 A	1	GASKET	
156303	1	PLUNGER, Relief Valve	
156304	1	SLEEVE, Relief Valve	
199083 C	1	WASHER, Spec.-Nylon, 1-5/8"	
200083 A	2	SHAFT, Oil Pump Idler	
A 200184 C	2	SHAFT, Oil Pump Assembly	
A 200185 B	2	GEAR, Oil Pump Assembly-Driven	
200251 C	1	GEAR, Oil Pump Drive	
200351 A	1	GEAR, Oil Pump, Scavenger	

G-980-155		F18	
		A301080, AA301080 Oil Pump Assemblies	
304328	4	BUSHING, Oil Pump Shaft	
300081	1	GEAR, Oil Pump, Driver	
301085	1	GEAR, Oil Pump, Driven	
304082	2	PIN, Roll	
304111	2	PIN, Locating	
304090	1	KEY, Woodruff	
301051	1	GEAR, Oil Pump Drive	
305625	1	O-RING	
304738	1	GASKET, Copper Washer	
304759	2	O-RING	
304760	2	O-RING	
304639	2	PIN, Par. w/Internal Thread	

G-980-156	12V-AT25GL
For CA280080 Oil Pump	

280051	1	GEAR, Oil Pump Drive
290942	1	GASKET
290943	1	GASKET
290052	1	SLEEVE, Oil Sump
280081	1	GEAR, Oil Pump, Driver
280085	1	GEAR, Oil Pump, Idler
290197	4	PIN, Dowel 10 x 24 mm
290214	2	WASHER, Copper
290772	1	PLUG, Screw G3/8"
290773	1	WASHER, Copper
A 290935 A	4	BUSHING, Oil Pump Assembly
290952	1	O-RING
290954	2	PLUG, Screw G3/4"
290955	1	WASHER, Copper

G-980-157	H24
AA301180 Oil Pump Assemblies	

290393	8	SCREW, Hex Head, M10 x 2.5"
301051 C	1	GEAR, Oil Pump Drive
301081	1	GEAR, Oil Pump Driver
301085 C	1	GEAR, Oil Pump, Driven
304082	2	PIN, Roll
304090	1	KEY, Woodruff
304112 A	1	NUT, Oil Pump Shaft
304328 A	4	BUSHING, Oil Pump
304639	1	PIN
304738	1	GASKET, Copper Washer
305625	1	O-RING, 28 x 2 mm Viton
305700 D	1	GASKET, Oil Suction
305700 E	2	GASKET, Oil Pump Out
305700 F	1	GASKET, Oil Discharge Tube

G-980-158	F11G, GSI
For 351330 Oil Pump Assemblies	

351333	4	BUSHING
351334	1	GASKET
351336	1	GASKET
351337	1	GEAR, Pump
351338	1	GEAR, Pump
351340	1	NUT
351344 A	2	BEARING, Ball
351345	1	SPACER
351346	1	RING, Lock

G-980-158	F11G, GSI (continued)	
351352	1	O-RING
351356	1	GASKET

G-980-159	L36
For CA302180 Pump	

26738	2	PIN, Roll
199058 F	1	O-RING
208798 A	2	O-RING
302051 B	1	GEAR, Oil Pump Drive Gear
302181	1	GEAR, Oil Pump, Driver
302185	1	GEAR, Oil Pump, Driven
304111	2	PIN, Locating
304745 D	4	O-RING
305246	4	BUSHING
305251	1	NUT, M34 x 1.5
305339	1	O-RING, Square
305711	1	KEY, 10 x 8 x 36
305828	1	PLATE, Lock

G-980-160	8L-AT25GL, 8L-AT27GL
EA280280A Oil Pump Assembly 900/1000 RPM CCW Rotation	

294016	1	GASKET
294017	1	GASKET
294021	1	O-RING
290955	1	WASHER, Copper
290773	1	WASHER, Copper
294146	1	GASKET
294011 A	4	BUSHING
280485	1	GEAR, Oil Pump Idler
280481	1	GEAR, Oil Pump Driver
280351	1	GEAR, Oil Pump Drive
294015	1	SLEEVE
290197	2	PIN, Dowel
294020	1	WIRE, Lock
290939	1	SPRING, Relieve Valve

G-980-161	VHP 6 CYLINDER
AA200280N & CA200380A Oil Pump Assemblies	

21013	1	KEY, Woodruff
26734	1	PIN, Roll 1/4" x 2-1/4"
27261 P	1	SPRING, Relief Valve
63970 D	1	BUSHING, Drive Shaft
117496 B	1	BUSHING, Drive Shaft

G-980-161	VHP 6 CYLINDER
153050 D	1 GASKET, Oil Pump Cover
153061 B	1 GASKET, Oil Pump
153127 A	1 GASKET, Flange
156303	1 VALVE, Plunger Relief
156304	1 SLEEVE, Relief Valve
199083 C	1 WASHER
200083 B	1 SHAFT, Idler
A 200184 C	1 SHAFT, Oil Pump Assembly
A 200185 B	1 GEAR, Oil Pump, Driven
200251 C	1 GEAR, Oil Pump Drive

G-980-162	VHP 12 CYLINDER
	AA200280L, AA200280M, AA200280N, AA200380, & AA200380A Oil Pump Assemblies
21013	2 KEY, Woodruff
26734	2 PIN, Roll 1/4" x 2-1/4"
27261 P	1 SPRING, Relief Valve
63970 D	2 BUSHING, Drive Shaft
117496 B	2 BUSHING, Drive Shaft
153050 D	1 GASKET, Oil Pump Cover
153061 B	1 GASKET, Oil Pump
153127 A	1 GASKET, Flange
156303	1 VALVE, Plunger Relief
156304	1 SLEEVE, Relief Valve
199083 C	1 WASHER
200083 B	2 SHAFT, Idler
A 200184 C	2 SHAFT, Oil Pump Assembly
A 200185 B	2 GEAR, Oil Pump, Driven
200251 C	1 GEAR, Oil Pump Drive
200351 A	1 GEAR, Oil Pump Scav.

G-980-163	L3712G
	AA244480 Oil Pump Assemblies
B 5655	1 SHIM, 41 x .81 x 0.016
B 5655 A	1 SHIM, .41 x .81 x 0.003
B 5655 B	1 SHIM
28148	1 SCREW, Hex, Head
172179	1 GASKET
178956	1 WASHER, Thrust
209916	4 BUSHING
244584	1 GEAR, Oil Pump
244684	1 GEAR, Oil Pump

G-980-164	F1905G
	AD97280A Oil Pump Assemblies
B 3568	2 PIN, Dowel
B 8262	1 GASKET, Oil Pump Cover
13281 B	1 GEAR, Oil Pump
A 13285 A	1 GEAR, Oil Pump, Assembly
21011	2 KEY, Woodruff
21052	9 WASHER, Lock
21346	9 SCREW, Hex Head
26914	1 PIN, Roll
63970	1 BUSHING, Bronze
96083 A	1 SHAFT, Oil Pump Idler
96088	1 SHAFT, Oil Pump Drive
119910	1 GEAR, Oil pump Drive
167160 D	1 RING, Ext. Ret.
178917	1 BUSHING, OIL Pump Cover

G-980-165	P48
	CA303080 Oil Pump Assemblies
26738	2 PIN, Roll
199058 F	1 O-RING, 2.38 x 1.62 x .12
208798 A	2 O-RING 2.25 x 2.5 x .125
302051 A	1 GEAR, Oil Pump Dr.
303081	1 GEAR, Oil Pump Drg
303085	1 GEAR, Oil Pump Drn
304111	2 PIN, Locating
304745 D	4 O-RING
305246	4 BUSHING
305251	1 NUT M34 x 1.5
305339	1 O-RING, Square Cut Sect.
305600	1 KEY, Woodruff
305828	2 PLATE, Lock

G-980-166	F18
	AA300180 Oil Pump Assemblies (See SB-12-2687)
304328 C	4 BUSHING, Oil Pump Shaft
300081 B	1 GEAR, Oil Pump Driver
300085 A	1 GEAR, Oil Pump Driven
304090	1 KEY, Woodruff
301051 A	1 GEAR, Oil Pump Drive
304112 A	1 NUT, Oil Pump Shaft
305700 D	1 GASKET, Oil Suction
305700 E	1 GASKET, Oil Pump Outlet

G-980-167**H24****AA3012180 Oil Pump Assemblies
(See SB-12-2687)**

301051 A	1	GEAR, Oil Pump Drive
301081	1	GEAR, Oil Pump Driver
301085 C	1	GEAR, Oil Pump Driven
304090	1	KEY, Woodruff
304112 A	1	NUT, Oil Pump Shaft
304328 C	4	BUSHING, Oil Pump Shaft
305700 D	1	GASKET, Oil Suction
305700 E	1	GASKET, Oil Pump Outlet

G-980-168**F18****AA300180 Oil Pump Assemblies
(See SB-12-2687)**

294927	1	RING, Retaining, 72
301016 A	1	SHAFT, Idler
301115 C	1	GEAR, Inter. Oil Pump
304078 A	2	BEARING, Int. Oil Pump Gear
C 304103 B	1	TUBE-ASSEMBLY, Oil Suction
304110 B	1	ELBOW, Oil Pump Outlet
C 304186 C	1	TUBE-ASSEMBLY, Oil Pump Dis- charge
304745 A	2	O-RING, .44.2 x 3 Viton
304833 A	1	WASHER, Retaining
305700 D	1	GASKET, Oil Suction
305700 F	2	GASKET, Oil Discharge Tube
305749 C	1	TUBE, Oil Suction