





280 ENGINE

SERIAL NUMBER

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NOTE: Indented description indicate that these parts are included in preceding assembly.

AR = As Required **NSS** = Not Sold Separate

OPT = Optional **NS** = Not Shown

NOTE: Following symbols are located in **SYM** column.

- = INCLUDES ONLY STANDARD PISTONS, PISTON RINGS AND CRANKSHAFT BEARINGS
- = NOTE B: B-70711A6 TRANSMISSION ASSEMBLY INCLUDES ALL PARTS FROM REFERENCE #1 THRU #109 AS LISTED ON
- ♦ = INDICATES PARTS INCLUDES WITH B-[1397-3309] GASKET KIT.
- ▲ = CONTENTS OF B-[63280A1] REPAIR KIT
- **★** = INDICATES PARTS INCLUDED WITH B-[1397-3465] OFF ENGINE KIT.

- t = INDICATES PARTS INCLUDED WITH B-[1397-3306] OVERHAUL KIT.
- O = C-[27-72637A1] GASKET SET, INTAKE MANIFOLD (SERIAL #462709 AND BELOW)
- ♣ = C-[10-60169] SCREW IS USED ONLY WITH FLANGES HAVING 1", 1-1/8", 1-1/4" 1-3/8" SHAFT
- ♦ = CONTENTS OF B-[63222A1] SEALING KIT
- ♥ = C-[27-33395A1] GASKET SET, EXHAUST MANIFOLD

THESE PARTS BOOKS/FICHE CARD ARE COPYRIGHTED AND MAY NOT BE DISTRIBUTED OR REPRODUCED IN ANY OTHER FORMAT BY ANYONE OTHER THAN MERCURY MARINE WITHOUT THE PRIOR WRITTEN CONSENT OF MERCURY MARINE.

PRINTED IN THE U.S.A. 280 ENGINE 08-19-1998

REPLACEMENT PARTS ! WARNING!

Electrical, ignition and fuel system components on MerCruiser Engines and Stern Drives are designed and manufactured to comply with U.S. Coast Guard Rules and Regulations to minimize risks of fire or explosion. Use of replacement electrical, ignition or fuel system components, which do not comply to these rules and regulations, could result in a fire or explosion hazard and should be voided.

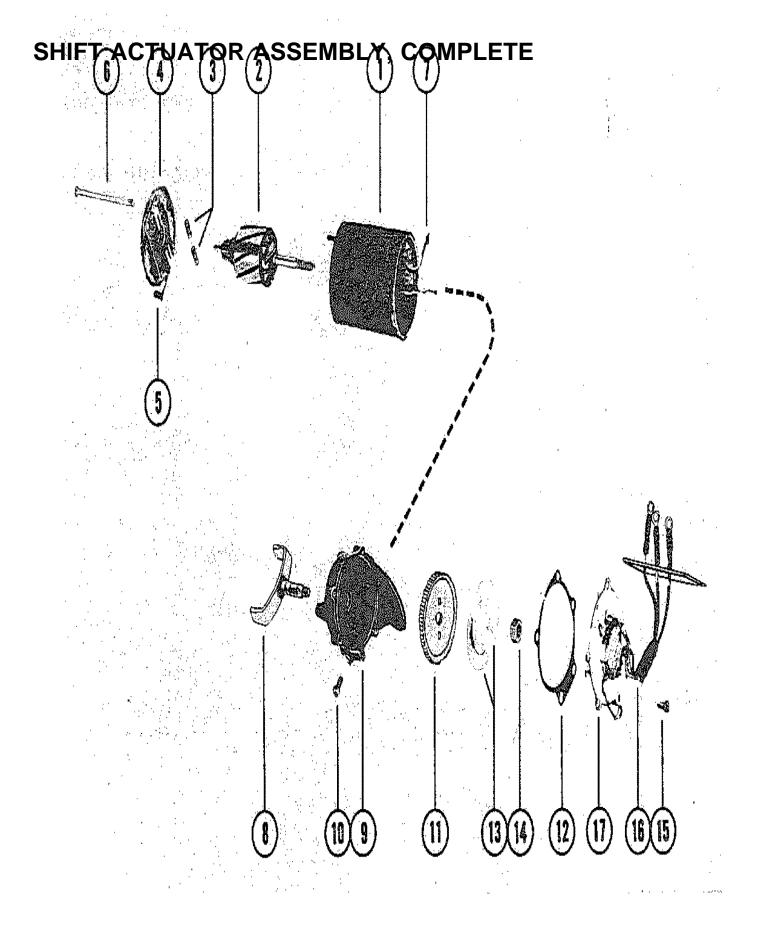
When servicing the electrical, ignition and fuel systems, it is extremely important that all components are properly installed and tightened. If not, any electrical or ignition component opening would permit sparks to ignite fuel vapors from fuel system leaks, if they existed.

ENGINE MECHANICAL COMPONENTS

Many of the engine mechanical components are designed for marine applications. Unlike automotive engines, marine engines are subjected to extended periods of heavy load and wide- open-throttle operation, therefore, require heavy-duty components. Special marine engine parts have design and manufacturing specifications, which are required to provide long life and dependable performance. Marine engine parts also must be able to resist the corrosive action of salt or brackish water that will rust or corrode standard automotive parts within a short period of time.

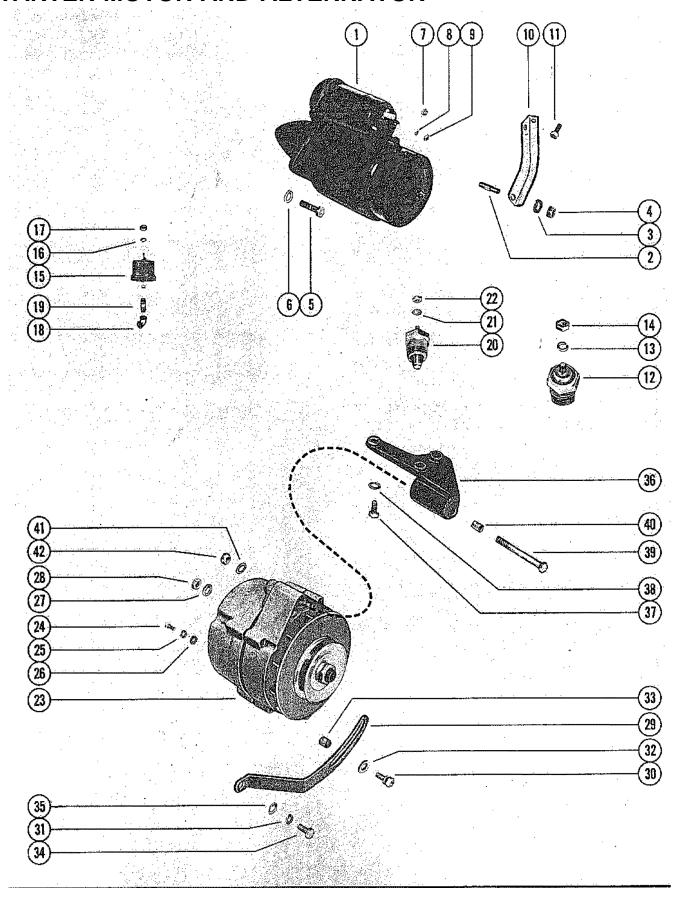
Failure to use recommended Mercury Precision Parts OR Quicksilver service replacement parts can result in poor engine performance and/or durability, rapid corrosion of parts subjected to salt water and possibly complete failure of the engine.

Use of parts other than recommended service replacement parts will void the warranty on those parts which are damaged as a result of the use of other than recommended parts.

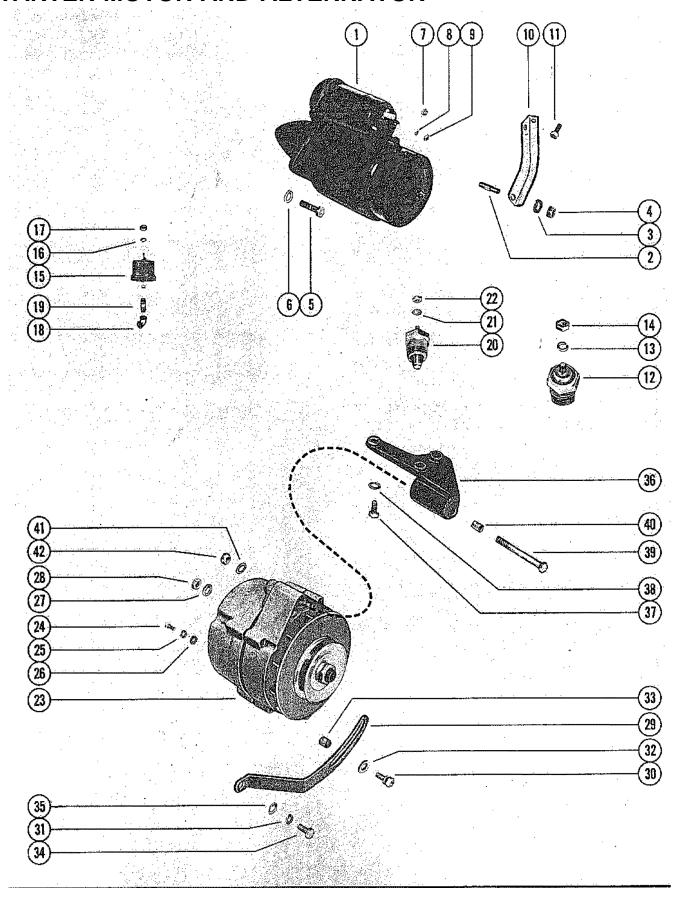


SHIFT ACTUATOR ASSEMBLY, COMPLETE

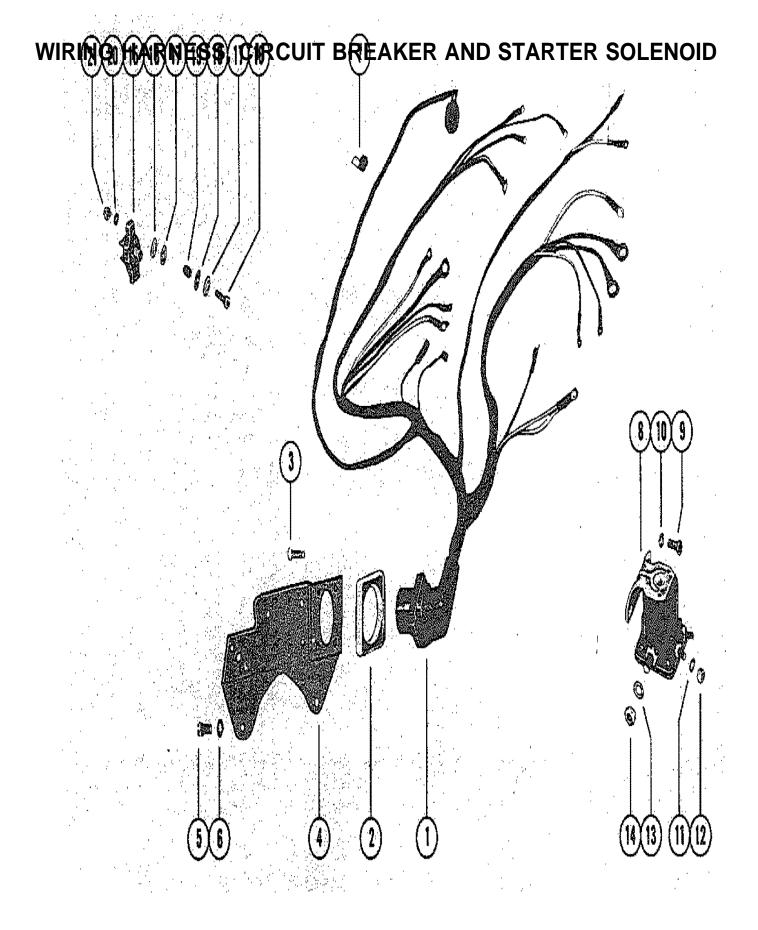
REF. NO.	PART NO.	SYM.	QTY.	DESCRIPTION
1	69392		1	SHIFT ACTUATOR ASSEMBLY, COMPLETE COMPONENT PARTS OF THE SHIFT ACTUATOR NOT SHOWN ARE NOT SOLD SEPARATELY
2	392-4949		1	ARMATURE
3	392-4960		1	SPRING SET, BRUSH
4	392-4955		1	HEAD ASSEMBLY, COMMUTATOR END
5	392-4956		1	BRUSH SET
6	392-4962		2	THRU BOLT
7	392-5928		1	FIELD COIL ASSEMBLY
8	392-4951		1	CRANK ARM ASSEMBLY
9	392-4957		1	HEAD ASSEMBLY, DRIVE END
10	392-4959		1	SCREW AND DISC PACKAGE
11	392-4952		1	GEAR AND GASKET PACKAGE
12	392-4953		1	GASKET, COVER
13	392-4958		2	PLATE, CAM
14	11-20890		1	NUT, CRANK ARM
15	10-472220		4	SCREW, COVER ATTACHING (3/8")
16	392-5699		1	HARNESS ASSEMBLY (3 WIRE LEAD)
17	392-6375		1	SWITCH PLATE INCLUDES 1 PIECE OF REF. NO. 12



ı				TARTER WIGTOR AND ALTERNATOR
REF. NO.	PART NO.	SYM.	QTY.	DESCRIPTION
1	50-69864A1		1	STARTER MOTOR ASSEMBLY FOR BREAKDOWN OF STARTER MOTOR AND ALTERNATOR, SEE SECTION "E" OF MERCRUISER ACCESSORY SECTION
2	16-52387		1	STUD, STARTER MOTOR
3	13-26992		1	LOCKWASHER, STARTER MOTOR STUD
4	11-20890		1	NUT, STARTER MOTOR STUD
5	10-34545		1	SCREW, STARTER MOTOR TO CYLINDER BLOCK (4 21/32")
	10-34544		1	SCREW, STARTER MOTOR TO CYLINDER BLOCK (1 5/16")
6	13-32993		2	LOCKWASHER, STARTER MOTOR SCREW
7	11-32219		1	NUT, STARTER TERMINAL (3/8")
8	13-26995		2	LOCKWASHER, STARTER TERMINAL (#8)
9	11-26419		2	NUT, STARTER TERMINAL (#8)
10	35363		1	BRACE, STARTER MOTOR
11	10-35765		1	SCREW, BRACE TO ENGINE (5/8")
12	34625		1	WATER TEMPERATURE SENDER ASSEMBLY
13	13-26996		1	LOCKWASHER, WATER TEMPERATURE SENDER TERMINAL (#10)
14	11-20645		1	NUT, WATER TEMPERATURE SENDER TERMINAL (#10)
15	34623		1	OIL PRESSURE SENDER ASSEMBLY
16	13-26996		1	LOCKWASHER, OIL PRESSURE SENDER TERMINAL (#10)
17	11-20645		1	NUT, OIL PRESSURE SENDER TERMINAL (#10)
18	22-46932		1	ELBOW, OIL PRESSURE SENDER
19	22-38992		1	NIPPLE, OIL PRESSURE SENDER
20	38559		1	SWITCH, OIL PRESSURE SERIAL 0000000-04499780
21	12-20878		1	WASHER, OIL PRESSURE SWITCH TERMINAL SERIAL 0000000-04499780
22	11-20645		1	NUT, OIL PRESSURE SWITCH TERMINAL SERIAL 0000000-04499780
23	69729		1	ALTERNATOR ASSEMBLY FOR BREAKDOWN OF STARTER MOTOR AND ALTERNATOR, SEE SECTION "E" OF MERCRUISER ACCESSORY SECTION
24	10-20055		1	SCREW, GROUND CABLE TO ALTERNATOR
25	13-26996		1	LOCKWASHER, GROUND CABLE SCREW
26	12-30164		1	WASHER, GROUND CABLE SCREW
27	13-26991		1	LOCKWASHER, ALTERNATOR TERMINAL
28	11-68531		1	NUT, ALTERNATOR TERMINAL
29	47498		1	BRACE, ALTERNATOR ADJUSTING
30	10-74824		1	SCREW, ALTERNATOR BRACE TO ALTERNATOR (1 1/4")
31	13-39107		1	LOCKWASHER, ALTERNATOR BRACE SCREW
32	12-26168		1	WASHER, ALTERNATOR BRACE SCREW
33	23-36534		1	SPACER, ALTERNATOR BRACE SCREW
34	10-37612		1	SCREW, ALTERNATOR BRACE TO CYLINDER BLOCK (1 1/4")
35	13-35048		1	LOCKWASHER, ALTERNATOR BRACE SCREW
36	48104		1	BRACKET, ALTERNATOR MOUNTING



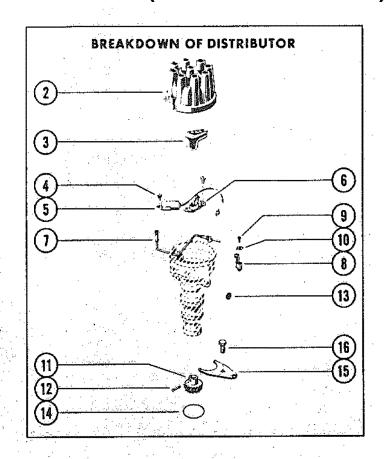
REF. NO.	PART NO.	SYM.	QTY.	DESCRIPTION
37	10-76926		3	SCREW, ALTERNATOR BRACKET TO EXHAUST MANIFOLD (7/8")
38	13-35048		3	LOCKWASHER, ALTERNATOR BRACKET SCREW
39	10-48308		1	SCREW, ALTERNATOR TO ALTERNATOR BRACKET (3 3/4")
40	23-33186		1	BUSHING, ALTERNATOR BRACKET SCREW
41	12-20553		2	WASHER, ALTERNATOR BRACKET SCREW
42	11-23161		1	NUT, ALTERNATOR BRACKET SCREW



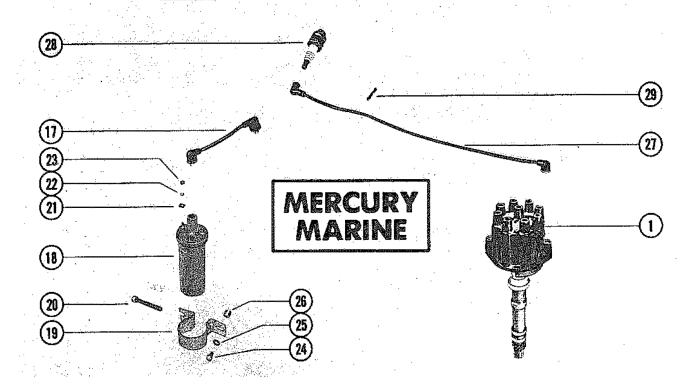
WIRING HARNESS, CIRCUIT BREAKER AND STARTER SOLENOID

REF.				ON BREAKER AND GTARTER GOLLIGID
NO.	PART NO.	SYM.	QTY.	DESCRIPTION
1	84-70959		1	WIRING HARNESS
2	26079		1	PLATE, WIRING HARNESS TO MOUNTING BRACKET
3	10-46718		4	SCREW, WIRING HARNESS PLATE TO MOUNTING BRACKET (3/4")
4	64709		1	BRACKET, MOUNTING - HARNESS AND CIRCUIT BREAKER
5	10-52498		2	SCREW, MOUNTING BRACKET ATTACHING (1 1/4")
6	13-32993		2	LOCKWASHER, MOUNTING BRACKET SCREW
7	64884		1	TAB, WIRING HARNESS
8	87-61053		1	STARTER SOLENOID SERIAL 00000000-04499990
	89-68258		1	STARTER SOLENOID SERIAL 04499391-099999999
9	10-28063		2	SCREW, STARTER SOLENOID TO MOUNTING BRACKET (5/8")
10	13-26992		2	WASHER, STARTER SOLENOID SCREW
11	13-26996		2	LOCKWASHER, STARTER SOLENOID TERMINAL (#10)
12	11-68219		2	NUT, STARTER SOLENOID TERMINAL (10-32)
13	13-26993		2	LOCKWASHER, SATARTER SOLENOID TERMINAL (5/16")
14	11-68292		2	NUT, STARTER SOLENOID TERMINAL (5/16")
15	88-65093		1	CIRCUIT BREAKER
-	11-20645		2	NUT, CIRCUIT BREAKER TERMINAL
-	13-26996		2	LOCKWASHER, CIRCUIT BREAKER TERMINAL
16	10-47618		2	SCREW, CIRCUIT BREAKER TO BRACKET (1")
17	25-61999		4	GROMMET, CIRCUIT BRAKER SCREW
18	12-47960		4	WASHER, CIRCUIT BREAKER SCREW
19	23-61998		2	SPACER, CIRCUIT BREAKER GROMMET
20	12-30164		2	WASHER, CIRCUIT BREAKER SCREW
21	11-46438		2	NUT, CIRCUIT BREAKER SCREW

DISTRIBUTOR ASSEMBLY (MERCURY MARINE)



SERIAL NO. 4499390 AND BELOW



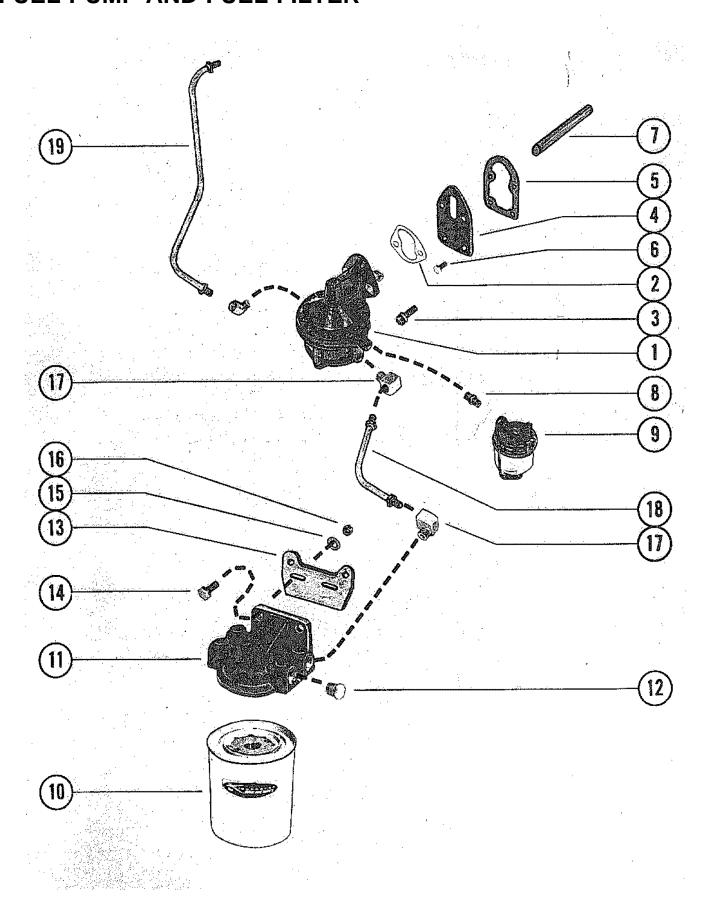
DISTRIBUTOR ASSEMBLY (MERCURY MARINE)

_				ON AGGEMBET (MENCONT MANNE)
REF. NO.	PART NO.	SYM.	QTY.	DESCRIPTION
1	68521A3		1	DISTRIBUTOR ASSEMBLY
2	393-4988		1	CAP, DISTRIBUTOR
-	37-68671		1	DECAL, DISTRIBUTOR CAP
3	65864		1	ROTOR
4	10-36046		3	SCREW, BREAKER AND CONDENSER ATTACHING (1/4")
5	81-64851		1	CONDENSER
6	87-71831		1	BREAKER ASSEMBLY
7	84-64846		1	LEAD ASSEMBLY, PRIMARY TERMINAL
8	54-65783A2		2	CLAMP ASSEMBLY, DISTRIBUTOR CAP ATTACHING
9	10-21335		2	SCREW, CLAMP TO DISTRIBUTOR (7/8")
10	13-26996		2	LOCKWASHER, DISTRIBUTOR CLAMP SCREW
11	43-47619		1	GEAR, DRIVE
12	17-47617		1	PIN, DRIVE GEAR
13	35-60047A1		3	SCREEN, FLAME ARRESTOR
14	27-52184	+	1	GASKET, DISTRIBUTOR
15	52185		1	CLAMP, DISTRIBUTOR TO INTAKE MANIFOLD
16	10-54528		1	SCREW, DISTRIBUTOR CLAMP ATTACHING (7/8")
17	84-70945		1	LEAD ASSEMBLY, DISTRIBUTOR TO COIL (8")
18	26433		1	COIL, IGNITION
19	34106		1	BRACKET, IGNITION COIL MOUNTING
20	10-33311		1	SCREW, BRACKET TO IGNITION COIL (1 1/2")
21	12-30164		2	WASHER, IGNITION COIL TERMINAL
22	13-26996		2	LOCKWASHER, IGNITION COIL TERMINAL
23	11-20645		2	NUT, IGNITION COIL TERMINAL
24	10-25299		2	SCREW, IGNITION COIL ATTACHING (3/4")
25	12-20084		2	WASHER, IGNITION COIL ATTACHING SCREW
26	13-26993		2	LOCKWASHER, IGNITION COIL ATTACHING SCREW
27	84-679575		1	LEAD ASSEMBLY, HIGH TENSION (38 1/2") - CYL. #2
	84-679578		1	LEAD ASSEMBLY, HIGH TENSION (37") - CYL. #3
	84-679574		1	LEAD ASSEMBLY, HIGH TENSION (34") - CYL. #5
	84-679571		1	LEAD ASSEMBLY, HIGH TENSION (31") - CYL. #4
	84-67957-10		2	LEAD ASSEMBLY, HIGH TENSION (29 1/2") - CYL. #6 AND #7
	84-679577		1	LEAD ASSEMBLY, HIGH TENSION (24") - CYL. #8
	84-67957-11		1	LEAD ASSEMBLY, HIGH TENSION (42") - CYL. #1
28	33-59571		8	SPARK PLUG (AC#MR43T)
29	54676		2	RETAINER, HIGH TENSION LEADS (2 WIRE)
	32783		2	RETAINER, HIGH TENSION LEADS (3 WIRE)
	32784		2	RETAINER, HIGH TENSION LEADS (4 WIRE)

SERIAL NO. 4499390 AND BELOW

★ = INDICATES PARTS INCLUDED WITH B-[1397-3465] OFF ENGINE KIT.

FUEL PUMP AND FUEL FILTER

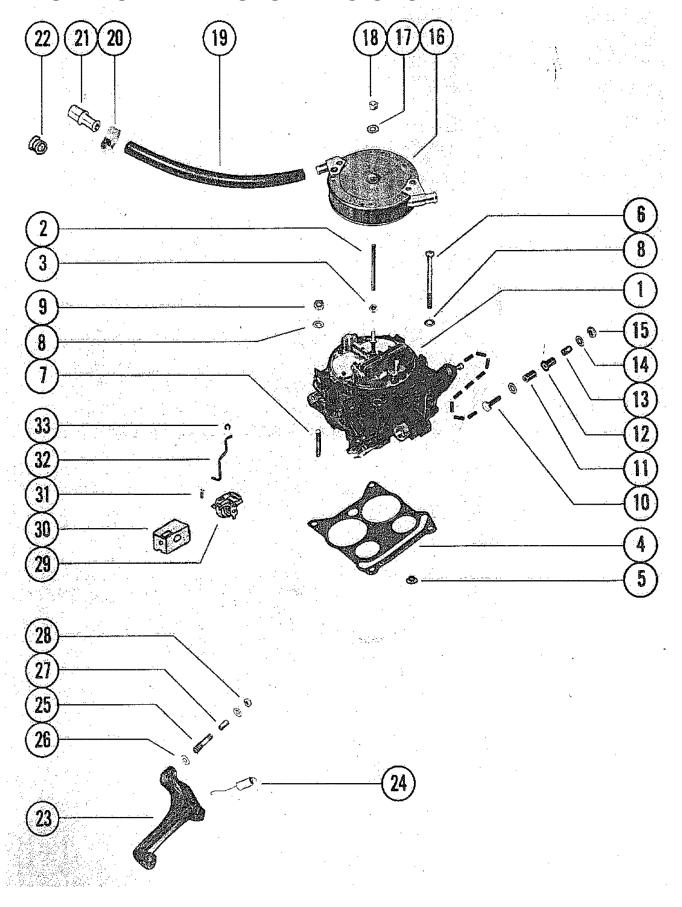


FUEL PUMP AND FUEL FILTER

REF. NO.	PART NO.	SYM.	QTY.	DESCRIPTION
1	71646		1	FUEL PUMP ASSEMLBY
2	27-34213	◊	1	GASKET, FUEL PUMP TO CYLINDER BLOCK
3	10-35374		2	SCREW, FUEL PUMP TO MOUNTING PLATE (1 1/8")
4	35373		1	PLATE, FUEL PUMP MOUNTING
5	27-34898	◊	1	GASKET, FUEL PUMP MOUNTING PLATE
6	10-34277		2	SCREW, FUEL PUMP MOUNTING PLATE
7	35377		1	ROD, PUSH - FUEL PUMP
8	22-32876		1	NIPPLE, SIGHT GLASS TO FUEL PUMP
9	47816		1	SIGHT GLASS
10	35-60494		1	FUEL FILTER
11	55481		1	BASE, FUEL FILTER
12	22-36382		1	PLUG, PIPE - FUEL FILTER
	22-20025		1	PLUG, PIPE - FUEL FILTER (SLOTTED)
13	54646		1	BRACKET, MOUNTING - FUEL FILTER
14	10-20639		2	SCREW, FUEL FILTER TO MOUNTING BRACKET (1 1/8")
15	12-20084		2	WASHER, FUEL FILTER SCREW
16	11-35814		2	NUT, FUEL FILTER SCREW
17	22-33821		3	ELBOW, FUEL LINE TO FUEL PUMP AND FUEL FILTER
18	32-71325		1	FUEL LINE, FUEL FILTER TO FUEL PUMP (STEEL TUBING)
19	32-71326		1	FUEL LINE, FUEL PUMP TO CARBURETOR (STEEL TUBING)

^{♦ =} INDICATES PARTS INCLUDES WITH B-[1397-3309] GASKET KIT.

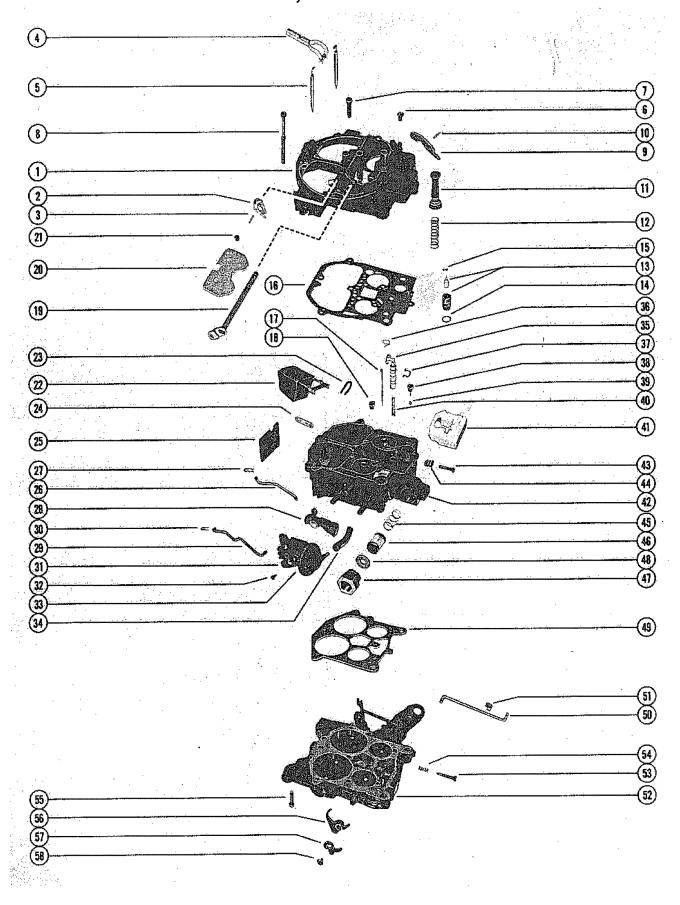
CARBURETOR AND AUTOMATIC CHOKE



CARBURETOR AND AUTOMATIC CHOKE

				BOKETOK AND ACTOMATIC CHOKE
REF. NO.	PART NO.	SYM.	QTY.	DESCRIPTION
1	1347-4179A2	0	1	CARBURETOR ASSEMBLY SEE PAGE 11 FOR BREAKDOWN SERIAL 00000000-04176468
	1347-5981A1		1	CARBURETOR ASSEMBLY SEE PAGE 11 FOR BREAKDOWN SERIAL 04176469-09999999
2	16-33213		1	STUD, FLAME ARRESTOR MOUNTING - CARBURETOR
3	11-28941		1	NUT, JAM - FLAME ARRESTOR
4	27-52457	+	1	GASKET, CARBURETOR
5	22-48358		1	PLUG, INTAKE MANIFOLD VACUUM HOLE
6	10-28701		2	SCREW, CARBURETOR MOUNTING (3 1/2")
7	16-46857		2	STUD, CARBURETOR MOUNTING (1 7/8")
8	12-20084		4	WASHER, CARBURETOR MOUNTING STUD AND SCREW
9	11-46793		2	NUT, CARBURETOR MOUNTING STUD
10	10-22958		1	SCREW, THROTTLE CABLE TO CARBURETOR (1 1/8")
11	23-32818		2	BUSHING, THROTTLE CABLE SCREW
12	25-35039		1	GROMMET, CARBURETOR LEVER
13	23-35040		1	SLEEVE, CARBURETOR LEVER
14	12-20128		3	WASHER, THROTTLE CABLE SCREW
15	11-20190		1	NUT, THROTTLE CABLE SCREW
16	47833		1	FLAME ARRESTOR, CARBURETOR
17	12-22937		1	WASHER, FLAME ARRESTOR STUD
18	11-20586		1	NUT, FLAME ARRESTOR STUD
19	32-52071		2	HOSE, VENT - CARBURETOR (10")
20	54-53101		4	CLAMP, VENT HOSE ATTACHING
21	47957		2	CONNECTOR, VENT HOSE TO ROCKER COVER
22	25-52188		2	GROMMET, ROCKER COVER TO VENT HOSE CONNECTOR
23	47502		1	BRACKET, MOUNTING - THROTTLE CABLE
24	24-32817		1	SPRING, THROTTLE RETURN
25	16-35897		1	STUD, THROTTLE CABLE TO MOUNTING BRACKET (1 11/16")
26	12-21631		2	WASHER, THROTTLE CABLE STUD
27	23-31866		1	SPACER, THROTTLE CABLE STUD
28	11-20586		1	NUT, THROTTLE CABLE STUD
29	72625		1	CHOKE, AUTOMATIC - CARBURETOR
30	66198		1	COVER, AUTOMATIC CHOKE
31	10-59994		1	SCREW, AUTOMATIC CHOKE THERMOSTAT (5/8")
32	61112		1	ROD, AUTOMATIC CHOKE
33	54-59989		1	CLIP, AUTOMATIC CHOKE ROD

[★] = INDICATES PARTS INCLUDED WITH B-[1397-3465] OFF ENGINE KIT.

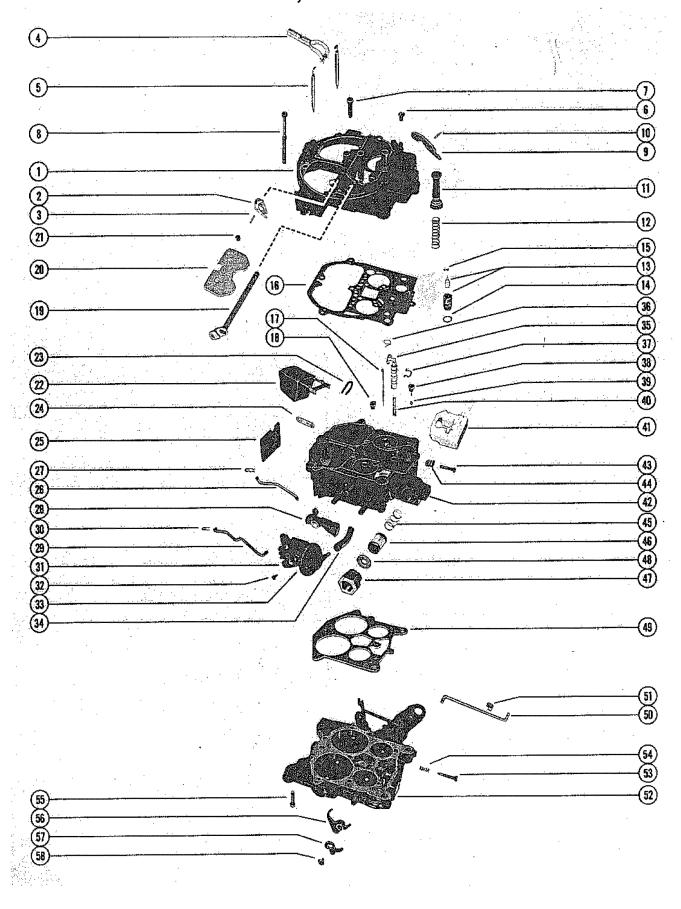


REF. NO.	PART NO.	SYM.	QTY.	DESCRIPTION
-	1347-4179A2		1	CARBURETOR ASSEMBLY, COMPLETE SERIAL 00000000- 04176468
-	1347-5981A1		1	CARBURETOR ASSEMBLY, COMPLETE SERIAL 04176469-09999999
1	1397-4324		1	AIR HORN ASSEMBLY SERIAL 0000000-04176468
	1397-6373		1	AIR HORN ASSEMBLY SERIAL 04176469-09999999
2	1397-3314		1	LEVER, AIR VALVE LOCKOUT
3		† +	1	ROLL PIN, LOCKOUT LEVER
4	1397-3313		1	HOLDER KIT, SECONDARY METERING ROD
5	1397-4325		2	METERING ROD, SECONDARY
6	10-48137		2	SCREW, AIR HORN TO FLOAT BOWL (3/8")
7	10-34370		5	SCREW, AIR HORN TO FLOAT BOWL (1")
8	10-48395		2	SCREW, AIR HORN TO FLOAT BOWL (3")
9	1397-3311		1	LEVER, ACTUATING - PUMP
10		† +	1	ROLL PIN, HINGE - PUMP LEVER
11		† +	1	PUMP ASSEMBLY
12		t	1	SPRING, PUMP RETURN
13		† +	1	NEEDLE AND SEAT ASSEMBLY
14		† +	1	GASKET, NEEDLE AND SEAT
15		t	1	PULL CLIP, FLOAT NEEDLE
16		† ♣ ◊	1	GASKET, AIR HORN
17		t	2	METERING ROD, PRIMARY
18		t	2	JET, PRIMARY
19	1397-4326		1	CHOKE SHAFT AND LEVER ASSEMBLY
20	1397-4327		1	VALVE, CHOKE - CHOKE SHAFT
21	10-48139		2	SCREW, CHOKE VALVE TO CHOKE SHAFT
22	1397-3327		1	FLOAT ASSEMBLY
23	17-48140		1	PIN, HINGE - FLOAT
24	1397-3323		1	LEVER, INTERMEDIATE CHOKE
25	1397-3332		1	BAFFLE, FLOAT BOWL
26	1397-3324		1	ROD, CHOKE
27		† +	1	CLIP, CHOKE ROD
28	1397-3319		1	CAM, FAST IDLE
29	1397-3318		1	ROD, VACUUM CONTROL
30		† +	1	CLIP, VACUUM CONTROL ROD
31	1397-3339		1	BRACKET ASSEMBLY, VACUUM CONTROL
32	10-48138		1	SCREW, VACUUM CONTROL BRACKET TO FLOAT BOWL
33	1397-3317		1	CONTROL ASSEMBLY, VACUUM
34	1397-3320		1	HOSE, VACUUM
35	1397-3328		1	POWER PISTON ASSEMBLY
36	24-48142		1	SPRING, METERING ROD - PRIMARY

^{♦ =} INDICATES PARTS INCLUDES WITH B-[1397-3309] GASKET KIT.

^{+ =} INDICATES PARTS INCLUDED WITH B-[1397-3465] OFF ENGINE KIT.

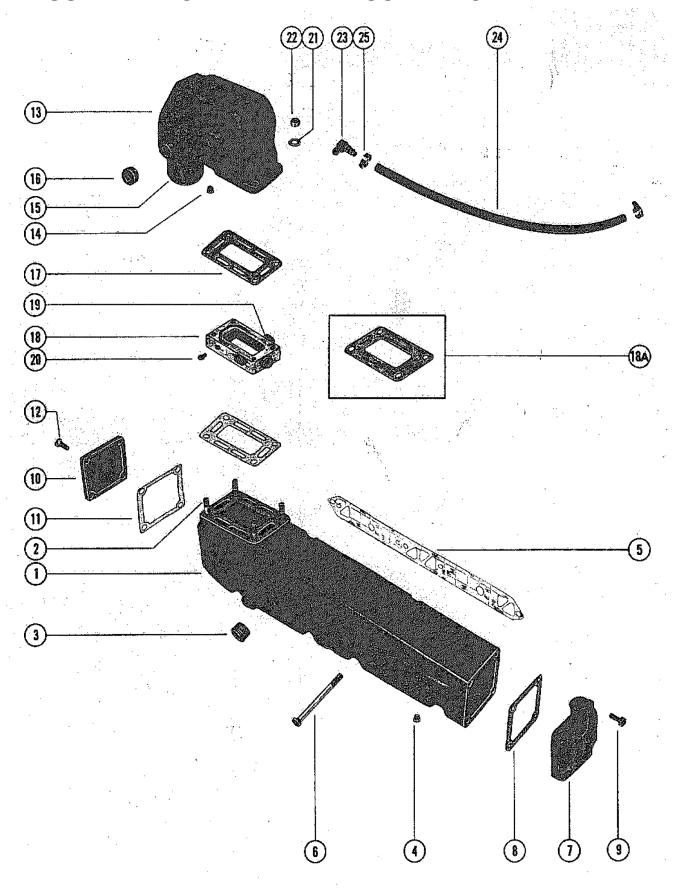
^{† =} INDICATES PARTS INCLUDED WITH B-[1397-3306] OVERHAUL KIT.



REF.				·
NO.	PART NO.	SYM.	QTY.	DESCRIPTION
37	1397-3329		1	RETAINER, POWER PISTON
38	1397-3326		1	RETAINER, PUMP DISCHARGE BALL
39		† +	1	BALL, PUMP DISCHARGE
40	24-48141		1	SPRING, POWER PISTON
41	1397-3331		1	INSERT, FLOAT BOWL
42	1397-3325		1	FLOAT BOWL ASSEMBLY
43	10-48144		1	SCREW, IDLE STOP
44	24-34373		1	SPRING, IDLE STOP SCREW
45	24-48143		1	SPRING, FILTER NUT
46	35-53336		1	FILTER, FUEL INLET
47	1397-3330		1	NUT, FILTER - FUEL INLET
48		† +	1	GASKET, FILTER NUT
49		† + ◊	1	GASKET, THROTTLE BODY
50	1397-3333		1	ROD, PUMP
51		†	1	CLIP, PUMP ROD
52	1397-3334		1	THROTTLE BODY ASSEMBLY SERIAL 04176468 AND BELOW
	1397-6374		1	THROTTLE BODY ASSEMBLY SERIAL 04176469 AND UP
53		†	2	IDLE NEEDLE, THROTTLE BODY
54	24-33050		2	SPRING, IDLE NEEDLE
55	10-48145		3	SCREW, THROTTLE BODY TO FLOAT BOWL
56	1397-3335		1	LEVER, CAM
57	1397-3336		1	LEVER, FAST IDLE
58	10-48146		1	SCREW, LEVER AND CAM TO THROTTLE BODY
-	1397-3315		1	SPRING AND CAM KIT, AIR VALVE
-	1397-3306		1	OVERHAUL KIT
-	1397-3309		1	GASKET SET
-	1397-3465		1	OFF ENGINE KIT

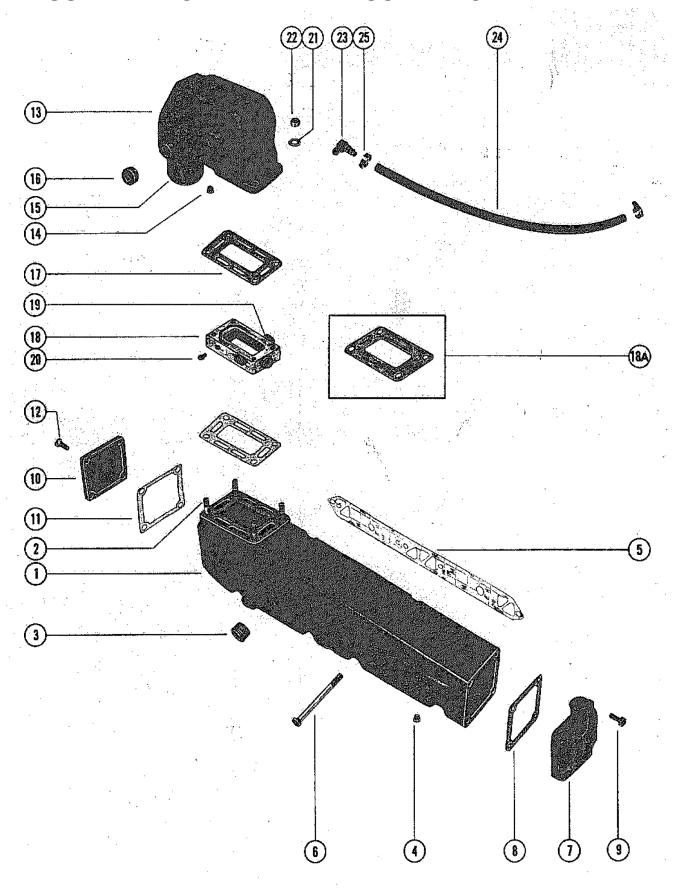
^{♦ =} INDICATES PARTS INCLUDES WITH B-[1397-3309] GASKET KIT.

 ^{★ =} INDICATES PARTS INCLUDED WITH B-[1397-3465] OFF ENGINE KIT.
 † = INDICATES PARTS INCLUDED WITH B-[1397-3306] OVERHAUL KIT.



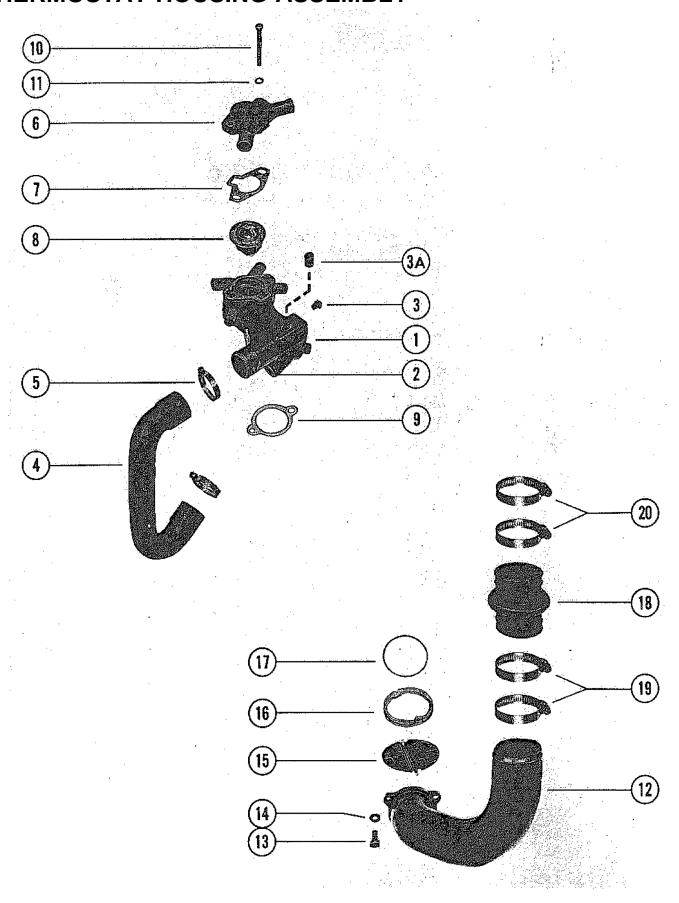
				I MANI GED AND EXTINGGT EEBON
REF. NO.	PART NO.	SYM.	QTY.	DESCRIPTION
1	47737A1		1	EXHAUST MANIFOLD ASSEMBLY, PORT
	47738A1		1	EXHAUST MANIFOLD ASSEMBLY, STARBOARD
2	16-52988		8	STUD, EXHAUST MANIFOLD TO ELBOW (3 1/4") SERIAL 0000000-04499390
	16-49545		8	STUD, EXHAUST MANIFOLD TO ELBOW (1 3/4") SERIAL 04499391-09999999
3	22-48118		6	PLUG, EXHAUST MANIFOLD
4	22-32802		2	PLUG, PIPE - EXHAUST MANIFOLD
5	27-33395	0	2	GASKET, EXHAUST MANIFOLD TO CYLINDER HEAD
6	10-53728		8	SCREW, EXHAUST MANIFOLD TO CYLINDER HEAD (4 5/8")
7	60252		2	END CAP/CONNECTOR, EXH. MAN. (FRONT) SERIAL 00000000-04499390
	60252		4	END CAP/CONNECTOR, EXH. MAN. SERIAL 04499391- 09999999
8	27-48043	0	2	GASKET, END CAP/CONNECTOR TO EXHAUST MANIFOLD
9	10-35386		8	SCREW, END CAP TO EXH. MAN. (1") SERIAL 00000000- 04499390
	10-35386		14	SCREW, END CAP TO EXH. MAN. (1") SERIAL 04499391- 09999999
	10-53016		2	SCREW, END CAP AND FUEL FILTER BRACKET (1 1/4") - STBD.
10	54870		2	END CAP, EXHAUST MANIFOLD (REAR) SERIAL 00000000-04499390
11	27-48043	0	2	GASKET, END CAP TO EXHAUST MANIFOLD
12	10-25038		8	SCREW, END CAP TO EXHAUST MANIFOLD (7/8") SERIAL 00000000-04499990
13	47877A4		2	EXHAUST ELBOW ASSEMBLY SERIAL 00000000-04499390
	72964A1		2	EXHAUST ELBOW ASSEMBLY SERIAL 04499391-04499990
	76668A1		2	EXHAUST ELBOW ASSEMBLY SERIAL 04499991-09999999
14	22-32802		2	PLUG, PIPE - EXHAUST ELBOW
15	32-58616A1		2	TUBE, WATER SEPARATION - EXHAUST ELBOW SERIAL 00000000-04499990
16	22-48118		8	PLUG, EXHAUST ELBOW SERIAL 00000000-04499390
	22-33198		8	PLUG, EXHAUST ELBOW SERIAL 04499391-09999999
17	27-48042)	4	GASKET, EXHAUST ELBOW TO EXHAUST MANIFOLD
18	60390A1		1	WATER DIST. HSG. ASS'Y, STARBOARD SERIAL 00000000- 04499390
	60391A1		1	WATER DIST. HSG. ASS'Y, PORT SERIAL 00000000-04499390
19	23-52020		4	SLEEVE, WATER DIST. HSG. SERIAL 00000000-04499390
20	22-32802		2	PLUG, PIPE - WATER DIST. HSG. SERIAL 00000000- 04499390
18A	73782		2	PLATE, EXHAUST ELBOW TO MAN. SERIAL 04499391- 09999999
21	13-37459		8	LOCKWASHER, EXHAUST ELBOW TO EXHAUST MANIFOLD STUD

O = C-[27-72637A1] GASKET SET, INTAKE MANIFOLD (SERIAL #462709 AND BELOW)



REF. NO.	PART NO.	SYM.	QTY.	DESCRIPTION
22	11-49838		8	NUT, EXHAUST ELBOW TO EXHAUST MANIFOLD STUD
23	22-62910		1	ELBOW, EXHAUST ELBOW (STARBOARD)
	22-45084		2	FITTING, EXHAUST ELBOW SERIAL 04499391-09999999
24	32-629872		1	HOSE, STARBOARD ELBOW TO TRANS. COOLER (21 1/2")
25	54-32523		2	CLAMP, HOSE TO ELBOW AND TRANSMISSION COOLER

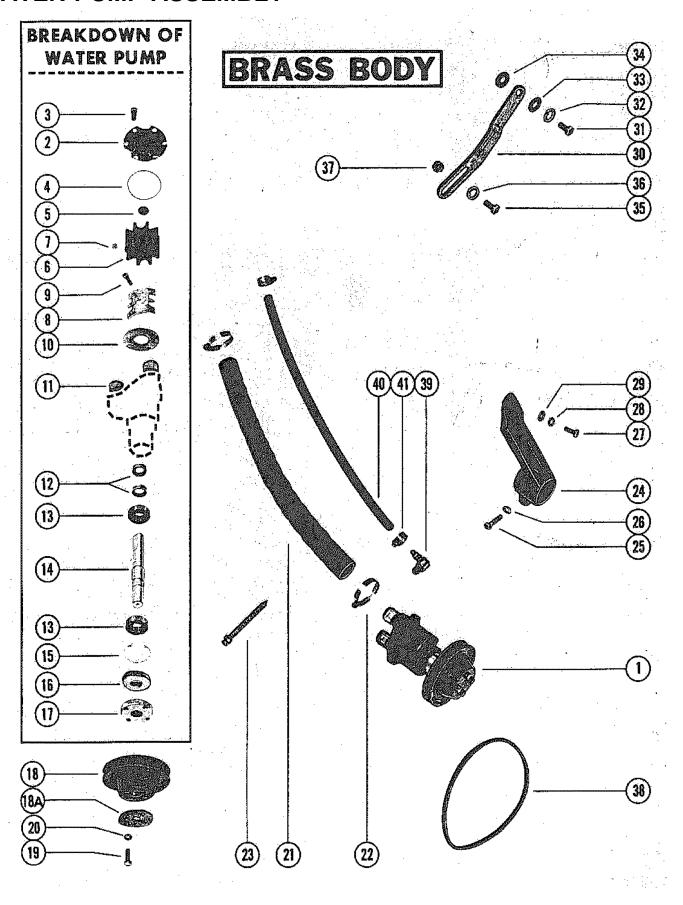
THERMOSTAT HOUSING ASSEMBLY



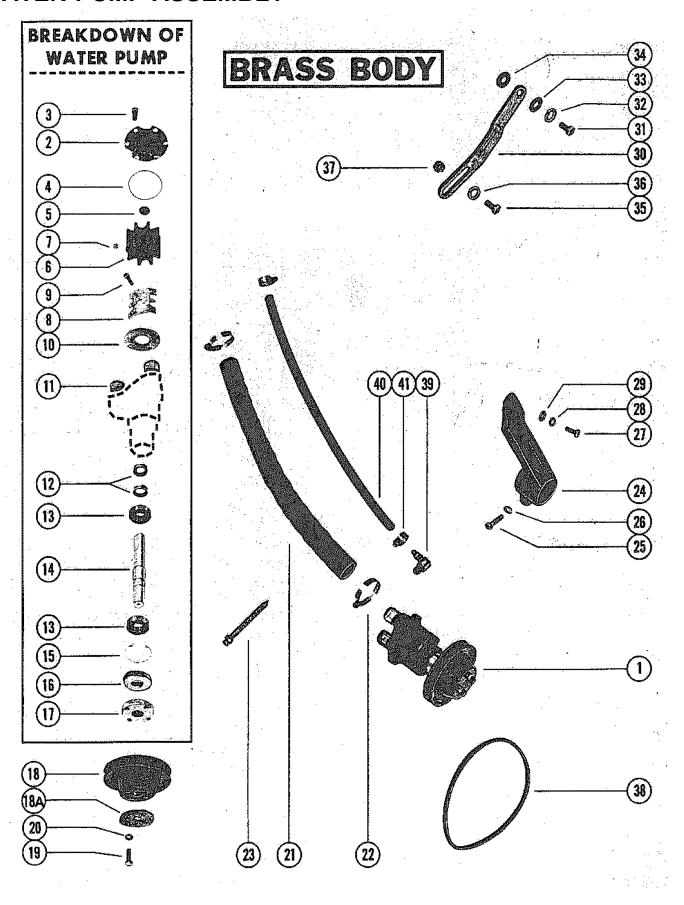
THERMOSTAT HOUSING ASSEMBLY

REF.				
NO.	PART NO.	SYM.	QTY.	DESCRIPTION
1	59861A1		1	THERMOSTAT HOUSING ASSEMBLY SERIAL 00000000- 04499390
	59861A4		1	THERMOSTAT HOUSING ASSEMBLY SERIAL 04499391- 09999999
2	23-47511		1	SLEEVE, THERMOSTAT HOUSING
3	22-47540		2	PLUG, THERMOSTAT HOUSING
ЗА	22-33198		2	PLUG, THERMOSTAT HOUSING SERIAL 04499391- 09999999
4	32-33189		1	HOSE, THERMOSTAT HOUSING TO WATER PUMP
5	54-32781		2	CLAMP, HOSE TO THERMOSTAT HOUSING AND WATER PUMP
6	47441		1	COVER, THERMOSTAT HOUSING
7	27-48818	+	1	GASKET, THERMOSTAT HOUSING (UPPER)
8	59137		1	THERMOSTAT
9	27-53045	+	1	GASKET, THERMOSTAT HOUSING TO MANIFOLD (LOWER)
10	10-33389		2	SCREW, THERMOSTAT HOUSING ATTACHING (4 1/4")
11	13-37459		3	LOCKWASHER, THERMOSTAT HOUSING SCREW
12	70695		1	ELBOW, EXHAUST (STARBOARD) SERIAL 00000000-00499390
	70696		1	ELBOW, EXHAUST (PORT) SERIAL 00000000-00499390
	73659		1	ELBOW, EXHAUST (STARBOARD) SERIAL 04499391-09999999
	73660		1	ELBOW, EXHAUST (PORT) SERIAL 04499391-09999999
13	10-58640		6	SCREW, EXHAUST ELBOW TO TRANSOM PLATE (1 1/4")
14	13-35048		6	LOCKWASHER, EXHAUST ELBOW SCREW
15	60930		2	WATER SHUTTER, EXHAUST ELBOW
16	63151		2	RETAINER, SHUTTER TO EXHAUST ELBOW
17	25-35029		2	"O" RING, EXHAUST ELBOW TO TRANSOM PLATE
18	70981		2	BELLOWS, EXHAUST ELBOW
19	54-31765		4	CLAMP, BELLOWS TO EXHAUST ELBOW (LOWER)
20	54-33683		4	CLAMP, BELLOWS TO EXHAUST ELBOW (UPPER)

^{+ =} INDICATES PARTS INCLUDED WITH B-[1397-3465] OFF ENGINE KIT.

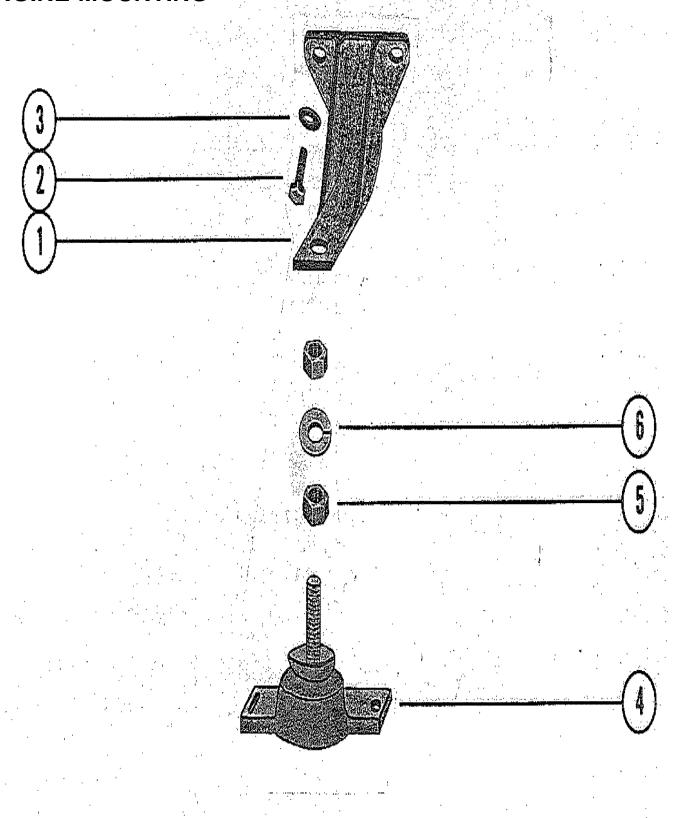


		1	1	WATER FOWE ASSEMBLE
REF. NO.	PART NO.	SYM.	QTY.	DESCRIPTION
1	46-63450A2		1	WATER PUMP ASSEMBLY (BRASS BODY ONLY) SERIAL 00000000-04176468
	46-73823A7		1	WATER PUMP ASSEMBLY (BRASS BODY ONLY) SERIAL 04176469-09999999
2	59155		1	COVER, WATER PUMP
3	10-28635		6	SCREW, WATER PUMP COVER ATTACHING (5/8")
4	25-59712		1	"O" RING, WATER PUMP COVER
5	19-59504		1	PLUG, IMPELLER
6	47-59362A1		1	IMPELLER ASSEMBLY
7	28-56662		2	KEY, IMPELLER DRIVE
8	59363A1		1	CAM SEGMENT ASSEMBLY, WATER PUMP
9	10-60777		1	SCREW, CAM SEGMENT ATTACHING (1/2")
10	59503		1	WEAR PLATE
11	23-47511		2	SLEEVE, WATER PUMP COVER
12	26-23300		2	OIL SEAL, WATER PUMP SHAFT
13	30-20861		2	BEARING, PUMP SHAFT (BRASS BODY ONLY) SERIAL 0000000-04176468
	30-72961		2	BEARING, PUMP SHAFT (BRASS BODY ONLY) SERIAL 04176469-09999999
14	59501		1	SHAFT, WATER PUMP
15	53-23720		1	RING, SNAP - BALL BEARING RETAINING
16	26-59564		1	OIL SEAL, PUMP SHAFT (BRASS BODY ONLY) SERIAL 0000000-04176468
	26-72785		1	OIL SEAL, PUMP SHAFT (BRASS BODY ONLY) SERIAL 04176469-09999999
17	47530		1	HUB, WATER PUMP PULLEY
18	59762		1	PULLEY, WATER PUMP (BRASS BODY ONLY) SERIAL 0000000-04176468
	73798		1	PULLEY, WATER PUMP (BRASS BODY ONLY) SERIAL 04176469-09999999
18A	58265		1	CLAMPING RING, PUMP PULLEY SERIAL 04176469-09999999
19	10-20705		4	SCREW, PULLEY TO WATER PUMP (BRASS BODY ONLY) SERIAL 00000000-04176468
	10-33524		4	SCREW, PULLEY TO WATER PUMP (BRASS BODY ONLY) SERIAL 04176469-099999999
20	13-39107		4	LOCKWASHER, WATER PUMP PULLEY SCREW
21	32-72837		1	HOSE, WATER PUMP TO OIL COOLER (WITH POWER STEERING)
	32-49044		1	HOSE, PUMP TO THERMOSTAT HOUSING (WITHOUT POWER STEERING)
22	54-32780		2	CLAMP, WATER PUMP HOSE
23	62711		1	STA-STRAP, HOSE ATTACHING
24	47488		1	BRACKET, WATER PUMP
25	10-34354		1	SCREW, WATER PUMP BRACKET CLAMPING (1 1/2")
26	13-35048		1	LOCKWASHER, WATER PUMP BRACKET SCREW
27	10-34353		2	SCREW, WATER PUMP BRACKET TO ENGINE (1")



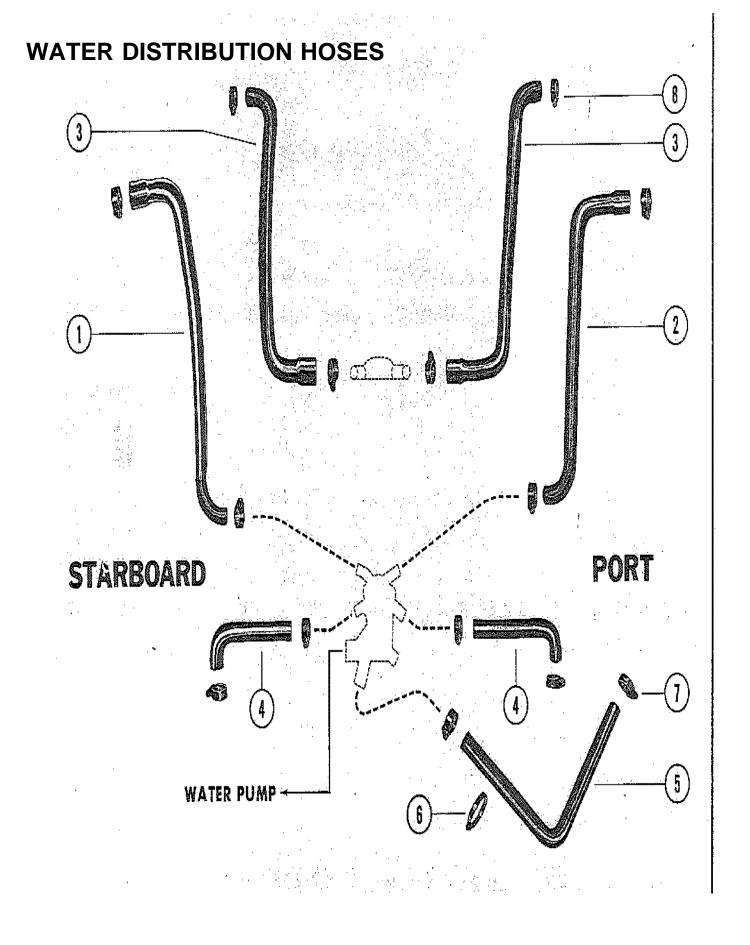
REF. NO.	PART NO.	SYM.	QTY.	DESCRIPTION
28	13-35048		2	LOCKWASHER, WATER PUMP BRACKET SCREW
29	12-20553		1	WASHER, WATER PUMP BRACKET SCREW
30	71649		1	BRACE, WATER PUMP ADJUSTING (WITH POWER STEERING)
	71648		1	BRACE, WATER PUMP ADJUSTING (WITHOUT POWER STEERING)
31	10-34353		1	SCREW, ADJUSTING BRACE TO POWER STEERING PUMP (1")
32	13-35048		1	LOCKWASHER, ADJUSTING BRACE SCREW
33	12-34714		1	WASHER, ADJUSTING BRACE SCREW
34	23-72057		1	SPACER, ADJUSTING BRACE SCREW
35	10-35786		1	SCREW, ADJUSTING BRACE TO BRACKET SCREW (1")
36	13-37459		1	LOCKWASHER, ADJUSTING BRACE SCREW
37	11-24883		1	NUT, ADJUSTING BRACE SCREW
38	57-39756		1	BELT, WATER PUMP (BRASS BODY ONLY) SERIAL 00000000- 04176468
	57-74271		1	BELT, WATER PUMP (BRASS BODY ONLY) SERIAL 04176469-09999999
39	22-62910		1	FITTING, WATER PUMP BODY
40	32-629872		1	HOSE, WATER PUMP TRANSMISSION COOLER (34 1/2")
41	54-32523		2	CLAMP, HOSE ATTACHING

ENGINE MOUNTING



ENGINE MOUNTING

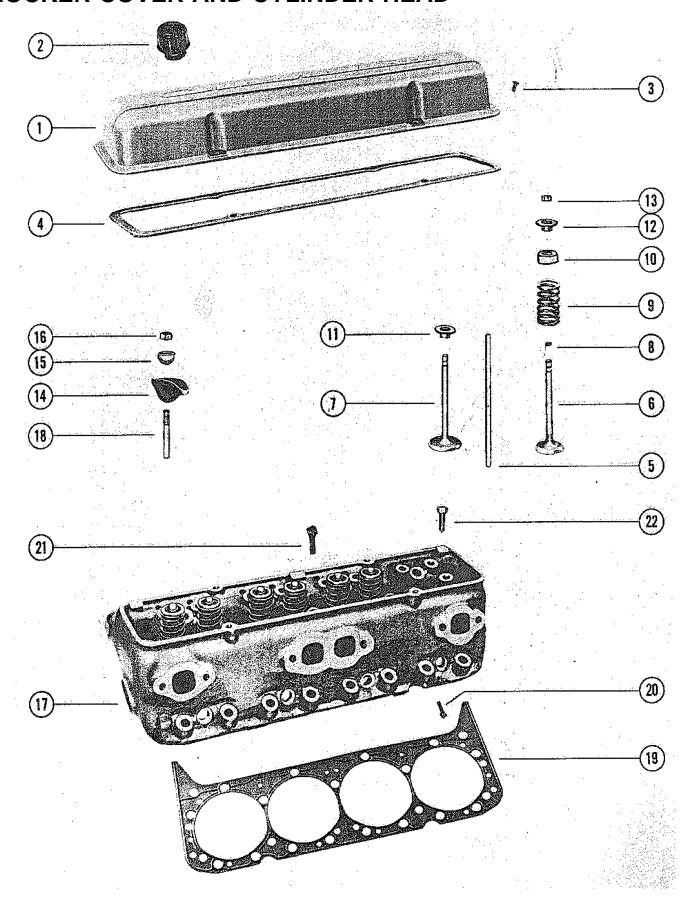
REF. NO.	PART NO.	SYM.	QTY.	DESCRIPTION
1	70938		2	BRACKET, MOUNTING - ENGINE
2	10-37612		3	SCREW, MOUNTING BRACKET TO ENGINE (1 1/4") (PORT SIDE)
3	13-35048		3	LOCKWASHER, MOUNTING BRACKET SCREW (PORT SIDE)
2	10-37612		1	SCREW, MOUNTING BRACKET TO ENGINE (1 1/4") (STARBOARD SIDE)
3	13-35048		1	LOCKWASHER, MOUNTING BRACKET SCREW (STARBOARD SIDE)
2	10-48424		2	SCREW, MOUNTING BRACKET TO ENGINE (1 5/8") (STARBOARD SIDE)
3	13-35048		2	LOCKWASHER, MOUNTING BRACKET SCREW (STARBOARD SIDE)
4	66284		2	BRACKET, MOUNTING
5	11-20739		4	NUT, JAM - MOUNTING BRACKET
6	13-68102		2	LOCKWASHER, MOUNTING BRACKET



WATER DISTRIBUTION HOSES

REF. NO.	PART NO.	SYM.	QTY.	DESCRIPTION
1	32-60058		1	HOSE, COVER TO DIST. HSG. (STBD.) SERIAL 04499390 AND BELOW
2	32-60057		1	HOSE, COVER TO DIST. HSG. (PORT) SERIAL 04499390 AND BELOW
3	32-59876		2	HOSE, HSG, TO EXH. MAN. (REAR) SERIAL 04499390 AND BELOW
1 & 2	32-73796		2	HOSE, COVER TO EXH. MAN. (REAR) SERIAL 04499391AND BELOW
3	32-73794		1	HOSE, HSG. TO EXH. MAN. (STBD.) SERIAL 04499391AND BELOW
	32-73795		1	HOSE, HSG. TO EXH. MAN. (PORT) SERIAL 0449939 AND BELOW
4	32-48132		2	HOSE, THERMOSTAT HOUSING TO EXHAUST MANIFOLD (FRONT)
5	32-71613		1	HOSE, THERMOSTAT HOUSING TO OIL COOLER (WITH POWER STEERING)
6	54-47715		1	CLIP, HOSE TO CYLINDER BLOCK
7	54-32780		2	CLAMP, HOSE TO OIL COOLER AND THERMOSTAT HOUSING
8	54-32880		12	CLAMP, HOSE ATTACHING

ROCKER COVER AND CYLINDER HEAD



ROCKER COVER AND CYLINDER HEAD

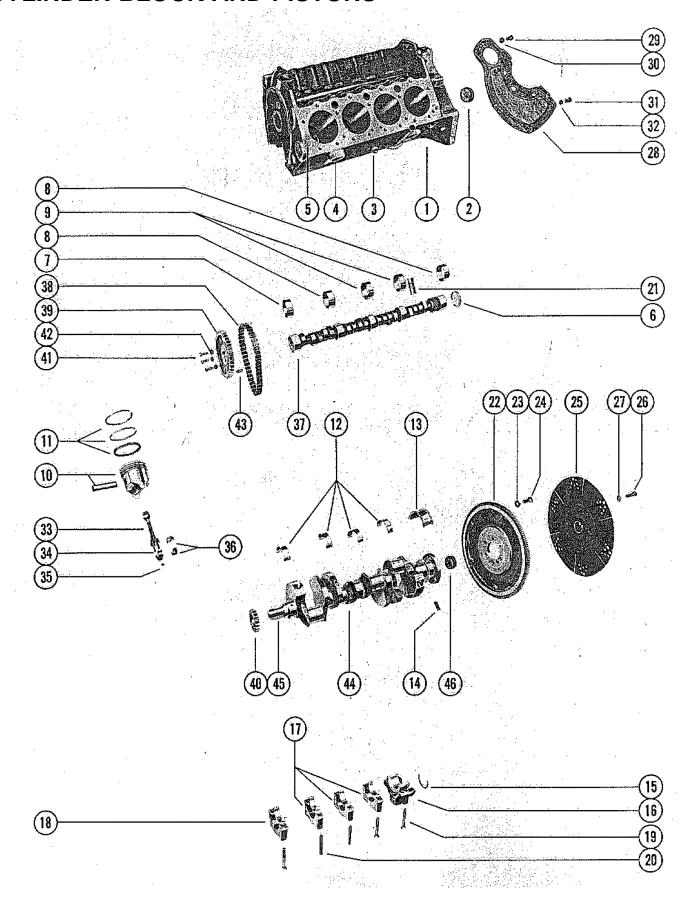
REF.				
NO.	PART NO.	SYM.	QTY.	DESCRIPTION
1	72655		1	COVER, ROCKER (PORT)
	72660		1	COVER, ROCKER (STARBOARD)
2	52549		1	CAP, OIL FILLER
-	37-72766		1	DECAL, CIRCULAR SERIAL 04499780 AND UP
-	37-77252		1	DECAL, CIRCULAR - WITH WAVES SERIAL 04499781 AND UP
-	37-71888		1	DECAL, ROCKER COVER (280 H.P.) SERIAL 04499780 AND BELOW
3	10-45487		8	SCREW, ROCKER VALVE COVER TO CYLINDER HEAD (1/2")
4	27-52202	+	2	GASKET, ROCKER VALVE COVER
5	35330		16	ROD, VALVE PUSH
6	35323		8	VALVE, EXHAUST (STANDARD)
	49076	*	AR	VALVE, EXHAUST (.015 O.S.)
7	52365		8	VALVE, INLET (STANDARD)
	72641	*	AR	VALVE, INLET (.015 O.S.)
8	26-34217	+ ◊	16	SEAL, VALVE
9	24-48347		8	SPRING, VALVE (INLET)
	24-72642		8	SPRING, VALVE (EXHAUST)
10	34518		16	SHIELD, VALVE SPRING CAP
11	48348		8	CAP, INLET VALVE
12	35328		8	ROTATOR ASS'Y, SPRING - EXHAUST SERIAL 04625709 AND BELOW
13	28-54797		32	KEY, VALVE STEM
14	35329		16	ARM, ROCKER VALVE
15	35331		16	BALL UNIT, ROCKER VALVE ARM
16	11-34516		16	NUT, ROCKER VALVE ARM STUD
17	392-4625		2	CYLINDER HEAD ASSEMBLY
18	16-34522	*	AR	STUD, ROCKER VALVE ARM (.003 O.S.)
	16-34521	*	AR	STUD, ROCKER VALVE ARM (.013 O.S.)
19	27-48330	+	2	GASKET, CYLINDER HEAD SERIAL 04625709 AND BELOW
	27-75611		2	GASKET, CYLINDER HEAD SERIAL 04625710 AND UP
20	10-35317		16	BOLT, CYLINDER HEAD TO CYLINDER BLOCK (1 3/4")
21	10-35318		4	BOLT, CYLINDER HEAD TO CYLINDER BLOCK (3")
22	10-35316		14	BOLT, CYLINDER HEAD TO CYLINDER BLOCK (3 3/4")

^{♦ =} INDICATES PARTS INCLUDES WITH B-[1397-3309] GASKET KIT.

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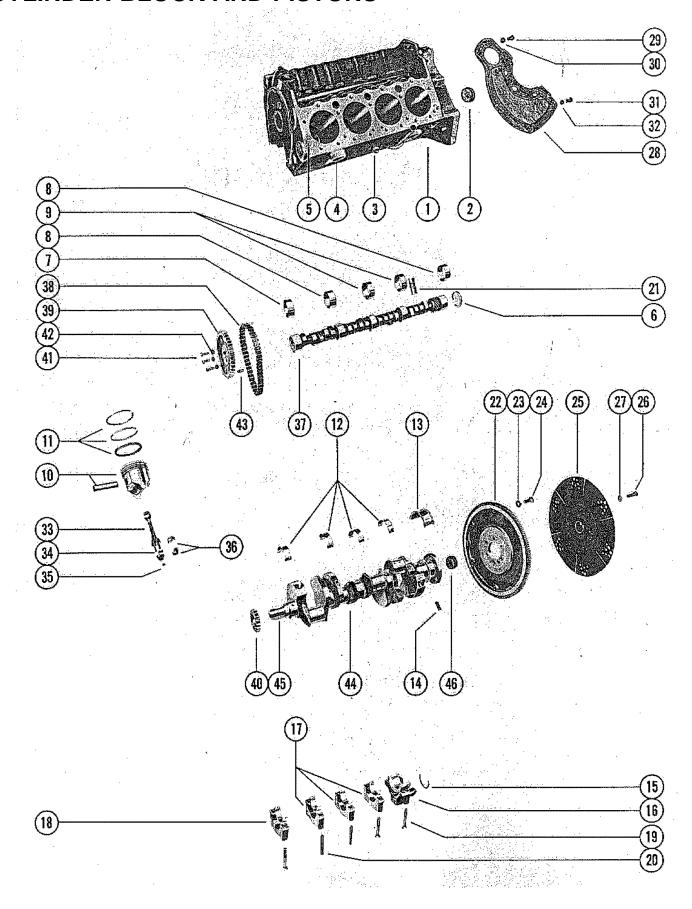
 ^{+ =} INDICATES PARTS INCLUDED WITH B-[1397-3465] OFF ENGINE KIT.

 + = C-[10-60169] SCREW IS USED ONLY WITH FLANGES HAVING 1", 1-1/8", 1-1/4" 1-3/8" SHAFT



REF. NO.	PART NO.	SYM.	QTY.	DESCRIPTION
1	842-5941	■ ■	1	CYLINDER BLOCK ASSEMBLY
2	19-35308		2	PLUG, EXPANSION - CYLINDER BLOCK (1 1/4")
3	22-64426		2	DRAIN COCK, CYLINDER BLOCK
4	19-34270		8	PLUG, EXPANSION - CYLINDER BLOCK (1 5/8" DIA.)
	19-45670		6	PLUG, EXPANSION - CYLINDER BLOCK (1/2" DIA.)
- 1	22-48340		5	PLUG, PIPE - CYLINDER BLOCK (1/4" DIA.)
5	17-35465		4	PIN, DOWER - CYLINDER BLOCK TO CYLINDER HEAD (5/16" DIA.)
6	22-72640		1	PLUG, EXPANSION - CAMSHAFT BEARING HOLE
7	23-34984		1	BEARING UNIT, CAMSHAFT (FRONT)
8	23-34985		2	BEARING UNIT, CAMSHAFT (FRONT INTERMEDIATE AND REAR)
9	23-34986		2	BEARING UNIT, CAMSHAFT (CENTER AND REAR INTERMEDIATE)
10	735-5949	*	AR	PISTON AND PISTON PIN ASSEMBLY (.001 O.S.) USE STANDARD RING
	735-5950	*	AR	PISTON AND PISTON PIN ASSEMBLY (.030 O.S.)
11	39-65153		8	RING, PISTON - 8 SETS (STANDARD)
	39-67126	*	AR	RING, PISTON - 8 SETS (.030 O.S.)
12	23-52205		4	BEARING UNIT, CRANKSHAFT MAIN (STANDARD)
	23-52206	*	AR	BEARING UNIT, CRANKSHAFT MAIN (.001 U.S.)
	23-52207	*	AR	BEARING UNIT, CRANKSHAFT MAIN (.002 U.S.)
	23-52209	*	AR	BEARING UNIT, CRANKSHAFT MAIN (.010 U.S.)
	23-52210	*	AR	BEARING UNIT, CRANKSHAFT MAIN (.020 U.S.)
13	23-52211		1	BEARING UNIT, CRANKSHAFT MAIN - REAR (STANDARD)
	23-52212	*	AR	BEARING UNIT, CRANKSHAFT MAIN - REAR (.001 U.S.)
	23-52213	*	AR	BEARING UNIT, CRANKSHAFT MAIN - REAR (.002 U.S.)
	23-52215	*	AR	BEARING UNIT, CRANKSHAFT MAIN - REAR (.010 U.S.)
	23-52216	*	AR	BEARING UNIT, CRANKSHAFT MAIN - REAR (.020 U.S.)
14	17-24813		1	PIN, DOWEL - REAR CRANKSHAFT BEARING CAP (1/4" DIA.)
15	26-58203		2	OIL SEAL, REAR CRANKSHAFT BEARING CAP
16	52217		1	CAP, REAR - CRANKSHAFT BEARING
17	58213		3	CAP, INTERMEDIATE - CRANKSHAFT BEARING
18	54789		1	CAP, FRONT - CRANKSHAFT BEARING
19	10-54788		5	BOLT, CRANKSHAFT BEARING CAP TO CYLINDER BLOCK (2 31/32")
	10-49106		6	BOLT, CRANKSHAFT BEARING CAP TO CYLINDER BLOCK (2 1/2")
20	16-54790		5	STUD, OIL PAN BAFFLE ATTACHING
	17-35312		2	PIN, DOWEL - CRANKCASE FRONT END COVER (1/4" DIA.)
21	72638		16	LIFTER, HYDRAULIC VALVE - TAPPET
22	222-4521		1	FLYWHEEL ASSEMBLY

^{■ =} INCLUDES ONLY STANDARD PISTONS, PISTON RINGS AND CRANKSHAFT BEARINGS ♦ = C-[10-60169] SCREW IS USED ONLY WITH FLANGES HAVING 1", 1-1/8", 1-1/4" 1-3/8" SHAFT



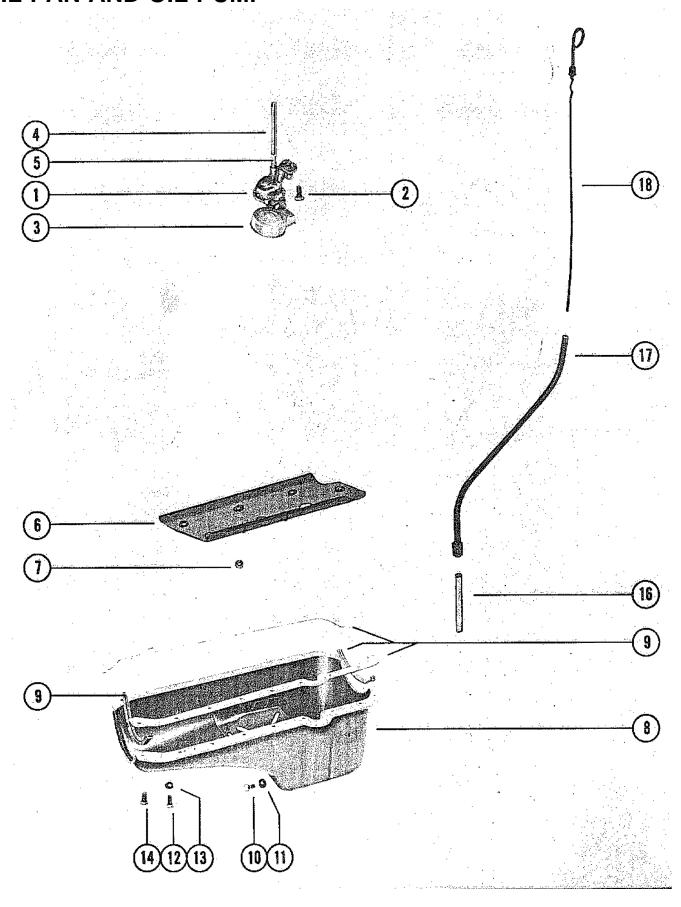
DEE				OTEMBER BEGOR AND TROTONS
REF. NO.	PART NO.	SYM.	QTY.	DESCRIPTION
23	13-39131		6	LOCKWASHER, FLYWHEEL SCREW
24	10-49845		6	SCREW, FLYWHEEL TO CRANKSHAFT
25	70637		1	DRIVE PLATE, FLYWHEEL
26	10-35091		6	SCREW, DRIVE PLATE TO FLYWHEEL
27	13-35048		6	LOCKWASHER, DRIVE PLATE SCREW
28	71995		1	COVER, TRANSMISSION HOUSING
29	10-20031		1	SCREW, COVER ATTACHING (1/2")
30	13-26992		1	LOCKWASHER, COVER SCREW
31	10-33231		3	SCREW, COVER ATTACHING (1/2")
32	13-39107		3	LOCKWASHER, COVER SCREW
33	614-5951		8	CONNECTING ROD ASSEMBLY
34	10-52220		16	BOLT, CONNECTING ROD CAP
35	11-37493		16	NUT, CONNECTING ROD CAP BOLT
36	23-52221		1	BEARING SET (4 PAIR), CONNECTING ROD (STANDARD)
	23-52222		AR	BEARING UNIT (PAIR), CONNECTING ROD (.001 U.S.)
	23-52223		AR	BEARING UNIT (PAIR), CONNECTING ROD (.002 U.S.)
	23-52224		AR	BEARING UNIT (PAIR), CONNECTING ROD (.010 U.S.)
	23-52225		AR	BEARING UNIT (PAIR), CONNECTING ROD (.020 U.S.)
37	431-5952		1	CAMSHAFT
38	35378		1	CHAIN, CAMSHAFT TIMING
39	43-35338		1	SPROCKET, CAMSHAFT TIMING (44 TEETH)
40	43-48338		1	SPROCKET, CRANKSHAFT TIMING (22 TEETH)
41	10-34505		3	BOLT, CAMSHAFT TIMING SPROCKET (3/4")
42	12-39167		3	WASHER, CAMSHAFT TIMING SPROCKET BOLT
43	17-24813		1	PIN, DOWEL - CAMSHAFT TIMING SPROCKET (1/4" DIA.)
44	429-5948		1	CRANKSHAFT SERIAL 00000000-04625709
	429-6541		1	CRANKSHAFT SERIAL 04625710-09999999
45	28-34466		2	KEY, CRANKSHAFT PULLEY AND BALANCER
46	23-71647		1	BUSHING, PILOT - CRANKSHAFT

MARINE 280 SHORT - BLOCK; ORDER B - [71051A4] SERIAL NO. 449390 AND BELOW ORDER B - [72756A4] SERIAL NO. 4499391 THRU 4625709

ORDER B - [76215A4] SERIAL NO. 465710 AND UP

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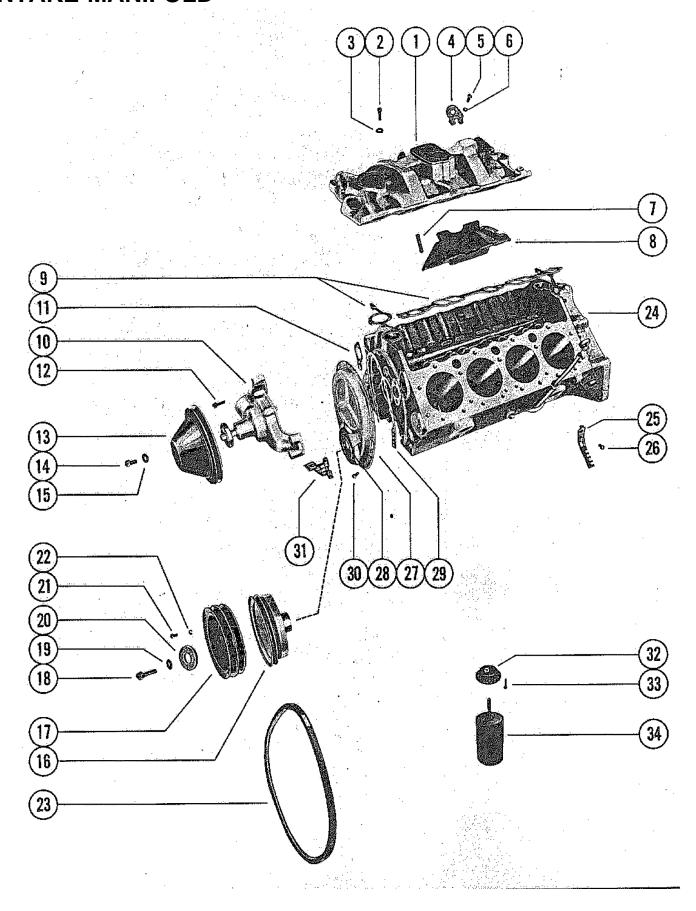
OIL PAN AND OIL PUMP



OIL PAN AND OIL PUMP

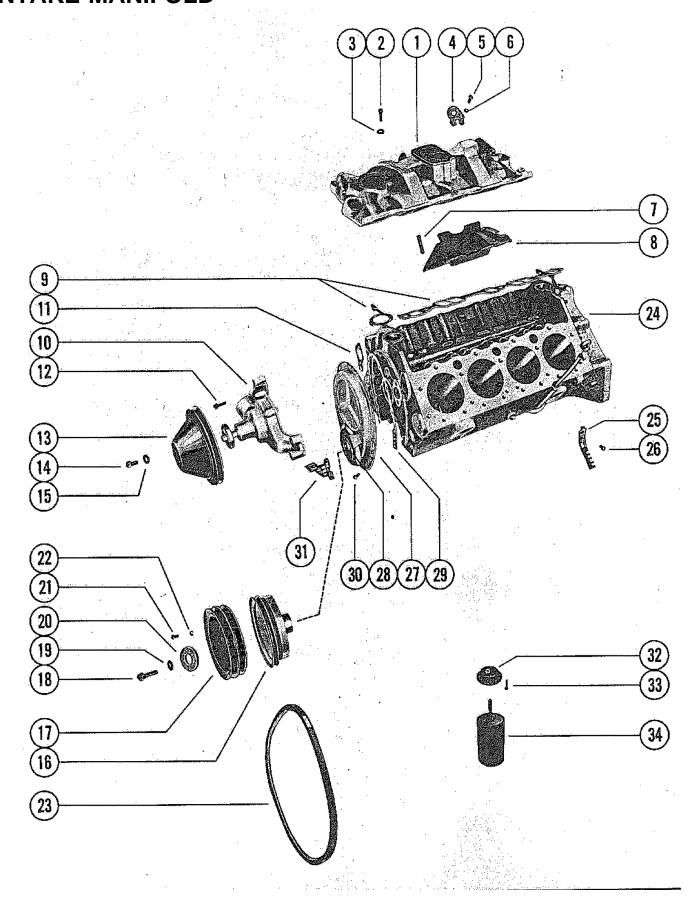
				OIL I AN AND OIL I ON
REF. NO.	PART NO.	SYM.	QTY.	DESCRIPTION
1	35352		1	OIL PUMP ASSEMBLY
2	10-48333		1	BOLT, OIL PUMP TO CYLINDER BLOCK (2")
3	72659		1	SCREEN ASSEMBLY, OIL PUMP
4	36184		1	SHAFT, OIL PUMP TO DISTRIBUTOR
5	23-36183		1	RETAINER, OIL PUMP SHAFT
6	72651		1	BAFFLE, OIL PAN (CYLINDER BLOCK)
7	11-37500		5	NUT, BAFFLE TO CYLINDER BLOCK STUD
8	72656		1	OIL PAN
9	27-52236		1	GASKET SET, OIL PAN SERIAL 04499390 AND BELOW
	27-72627		1	GASKET SET, OIL PAN SERIAL 04499391 AND BELOW
10	10-72658		1	SCREW, OIL PAN DRAIN
11	27-49955		1	GASKET, OIL PAN DRAIN SCREW
12	10-72644		4	SCREW, OIL PAN TO CYL. BLOCK (5/16 - 18 X 7/8)
13	13-39107		4	WASHER, OIL PAN SCREW
14	10-34277		14	SCREW, OIL PAN TO CYL. BLOCK (1/4 - 20 X 7/8)
16	32-35351		1	TUBE, OIL LEVEL (LOWER) SERIAL 04499390 AND BELOW
	72950		1	TUBE, OIL LEVEL (LOWER) SERIAL 04499391 AND BELOW
17	32-72539		1	TUBE, OIL LEVEL GAUGE (UPPER)
18	72540		1	GAUGE, OIL LEVEL (DIPSTICK) SERIAL 04499390 AND BELOW
	72938		1	GAUGE, OIL LEVEL (DIPSTICK) SERIAL 04499391 AND UP

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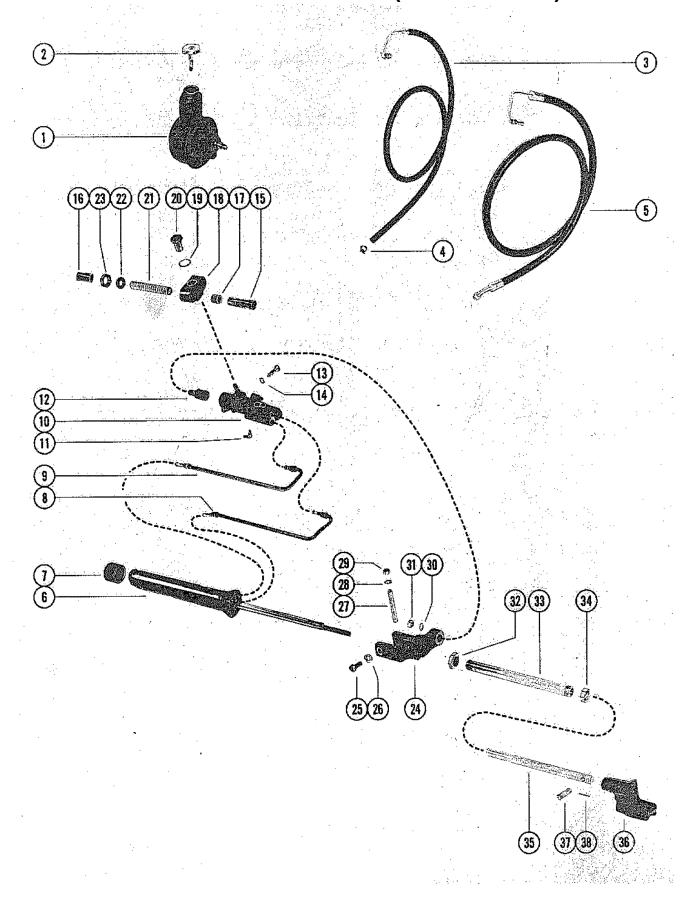
REF. NO.	PART NO.	SYM.	QTY.	DESCRIPTION
1	72646		1	INTAKE MANIFOLD
2	10-26487		9	BOLT, INTAKE MANIFOLD TO CYLINDER BLOCK (1 1/8")
	10-37510		0	BOLT, INTAKE MANIFOLD TO CYLINDER BLOCK (1 1/2")
3	12-49112		3	WASHER, INTAKE MANIFOLD BOLT
4	54-47512		1	EYE, LIFTING
5	10-34354		2	SCREW, LIFTING EYE ATTACHING (1 1/2")
6	13-35048		2	LOCKWASHER, LIFING EYE SCREW
7	16-66203		4	STUD, GUARD TO INTAKE MANIFOLD
8	72647		1	GUARD, INTAKE MANIFOLD
9	27-72637	+	1	GASKET SET, INTAKE MANIFOLD
10	60658		1	WATER PUMP ASSEMBLY
11	27-34897	♦	2	GASKET, WATER PUMP MOUNTING
12	10-48424		3	SCREW, WATER PUMP TO CYLINDER BLOCK (1 5/8")
	10-47688		1	SCREW, WATER PUMP TO CYLINDER BLOCK (2 3/4")
13	52349		1	PULLEY, WATER PUMP
14	10-47277		4	SCREW, PULLEY TO WATER PUMP (3/4")
15	13-39107		4	LOCKWASHER, WATER PUMP PULLEY SCREW
16	72650		1	BALANCER, HARMONIC - CRANKSHAFT
17	33863		1	PULLEY, HARMONIC BALANCE WITHOUT POWER STEERING
18	10-72626		1	BOLT, PULLEY AND HARMONIC BALANCER TO CRANKSHAFT (2")
19	13-39131		1	LOCKWASHER, PULLEY AND HARMONIC BALANCER BOLT
20	12-35332		1	WASHER, PULLEY AND HARMONIC BALANCER BOLT
21	10-34352		3	BOLT, CRANKSHAFT PULLEY TO HARMONIC BALANCER (7/8") WITHOUT POWER STEERING
22	13-35048		3	LOCKWASHER, CRANKSHAFT PULLEY BOLT WITHOUT POWER STEERING
23	57-48120		1	BELT, ALTERNATOR DRIVE (46")
24	842-5941		1	CYLINDER BLOCK ASSEMBLY SEE CYLINDER BLOCK AND PISTONS FOR BREAKDOWN
25	35365		2	SUPPORT, SPARK PLUG LEAD WIRE
26	10-35366		2	SCREW, LEAD WIRE SUPPORT TO CYLINDER (1/2")
27	72648		1	COVER ASSEMBLY, CRANKCASE FRONT END SERIAL 00000000-04625709
	75612		1	COVER ASSEMBLY, CRANKCASE FRONT END SERIAL 04625710-09999999
28	26-59342		1	OIL SEAL, CRANKCASE FRONT END COVER
29	27-34895	\Q	1	GASKET, CRANKCASE FRONT END COVER
30	10-34277		10	SCREW, CRANKCASE FRONT END COVER TO CYLINDER BLOCK (7/16")

^{♦ =} INDICATES PARTS INCLUDES WITH B-[1397-3309] GASKET KIT.
★ = INDICATES PARTS INCLUDED WITH B-[1397-3465] OFF ENGINE KIT.



REF. NO.	PART NO.	SYM.	QTY.	DESCRIPTION
31	60661		1	POINTER, TIMING
32	53338		1	FILTER VALVE ASSEMBLY
33	10-36404		2	SCREW, FILTER VALVE TO CYLINDER BLOCK SERIAL 0000000-04499390
	10-54786		2	SCREW, FILTER VALVE TO CYLINDER BLOCK SERIAL 04499391-09999999
34	52731		1	OIL FILTER ASSEMBLY

POWER STEERING COMPONENTS (WITH HOSES)

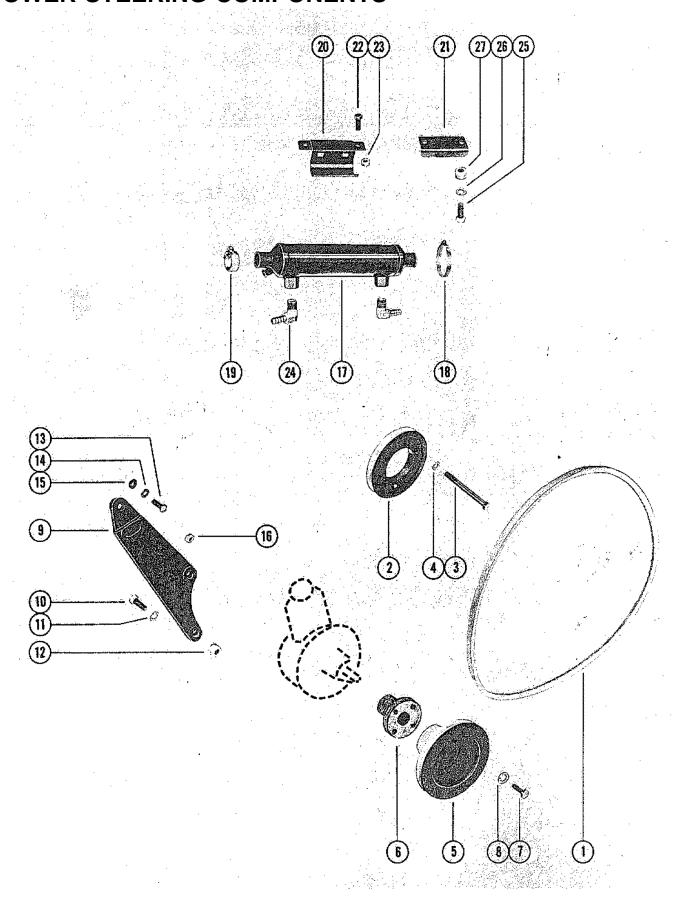


POWER STEERING COMPONENTS (WITH HOSES)

	101		/	EKING COMPONENTS (WITH HOSES)
REF. NO.	PART NO.	SYM.	QTY.	DESCRIPTION
1	71317A1		1	STEERING PUMP ASSEMBLY, POWER STEERING
2	38333		1	CAP, FILLER - PUMP
3	32-65929		1	HOSE, RETURN - POWER STEERING (46")
	32-65231		1	HOSE, RETURN - POWER STEERING (31")
4	54-35830		3	CLAMP, HOSE TO STEERING PUMP
5	32-55116		1	HOSE, PRESSURE - POWER STEERING (72")
6	57969		1	CYLINDER, BOOSTER - POWER STEERING
7	26059		1	CAP, RUBBER - BOOSTER CYLINDER
8	32-57633		1	TUBE, EXTENDING - POWER STEERING
9	32-57634		1	TUBE, RETRACTING - POWER STEERING
10	52779		1	VALVE, POWER STEERING
11	22-67305		1	FITTING, GREASE - POWER VALVE
12	16-55109		1	STUD, ADAPTOR - POWER STEERING VALVE
13	10-37612		1	SCREW, CLAMPING (1 1/4")
14	13-37459		1	LOCKWASHER, CLAMPING SCREW
15	23-60652		1	SLEEVE, ADJUSTING - CABLE GUIDE TUBE
16	64414		1	GUIDE, CABLE GUIDE TUBE
17	23-60773		1	SLEEVE, CABLE GUIDE TUBE
18	55110		1	ADAPTOR, CABLE GUIDE TUBE (DUAL)
19	13-20897		1	LOCKWASHER, DUAL ADAPTOR NUT
20	11-55111		1	NUT, DUAL ADAPTOR TO POWER STEERING VALVE
21	32-55112		1	TUBE, CABLE GUIDE
22	12-37985		1	WASHER, CABLE GUIDE TUBE
23	11-37984		1	NUT, CABLE GUIDE TUBE
24	57286		1	BRACKET, MOUNTING - TRANSOM PLATE
25	10-31832		2	SCREW, MOUNTING BRACKET TO TRANSOM PLATE (1")
26	13-31848		2	LOCKWASHER, MOUNTING BRACKET SCREW
27	10-57968		1	SCREW, ADJUSTING - MOUNTING BRACKET (3")
28	13-37459		1	LOCKWASHER, ADJUSTING SCREW
29	11-24883		1	NUT, ADJUSTING SCREW
30	12-20959		1	WASHER, VALVE ADAPTOR STUD
31	11-28040		1	NUT, VALVE ADAPTOR STUD
32	11-32882		1	NUT, MOUNTING TUBE
33	57971		1	TUBE, MOUNTING - BOOSTER ROD EXTENSION
34	11-55983		1	NUT, JAM - MOUNTING TUBE
35	57970		1	EXTENSION, CYLINDER BOOSTER ROD
36	66626		1	ADAPTOR, ROD END
37	17-52798		2	PIN, CLEVIS - STEERING CABLE AND CLEVIS ATTACHING
38	18-46950		2	COTTER PIN, CLEVIS PIN RETAINING

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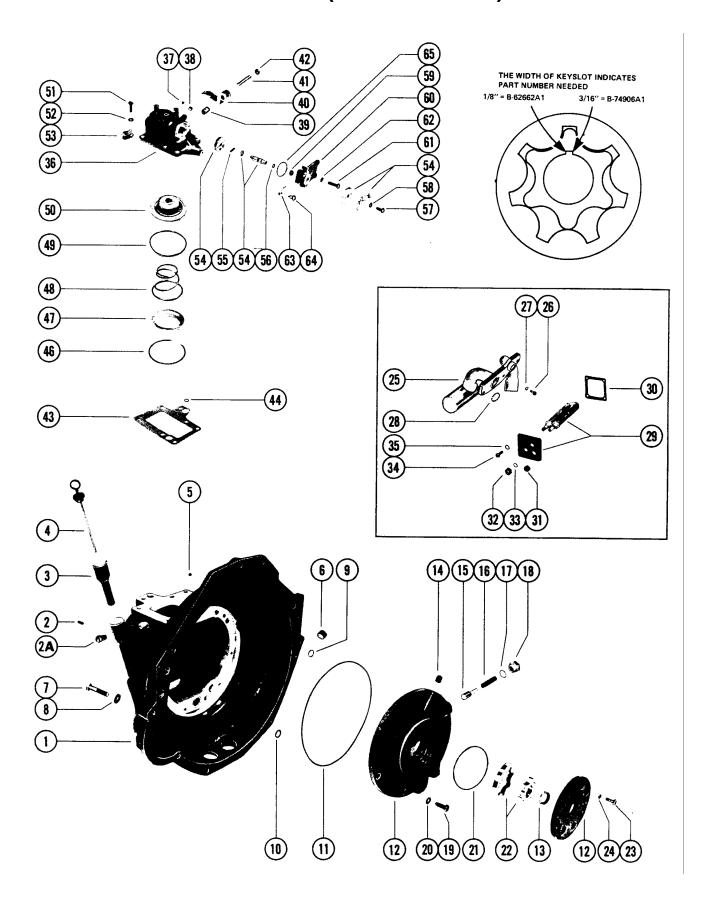
POWER STEERING COMPONENTS



POWER STEERING COMPONENTS

		I		POWER STEERING COMPONENTS
REF. NO.	PART NO.	SYM.	QTY.	DESCRIPTION
1	57-49756		1	V-BELT, STEERING PUMP SERIAL 04499390 AND BELOW
	57-74270		1	V-BELT, STEERING PUMP SERIAL 04499391 AND THRU 4499780
	57-77274		1	V-BELT, STEERING PUMP SERIAL 04499781 AND UP
2	48086A1		1	PULLEY ASSEMBLY, CRANKSHAFT SERIAL 04499780 AND BELOW
3	10-48308		3	SCREW, PULLEY TO DAMPER (3 3/4") SERIAL 04499780 AND BELOW
4	13-35048		3	LOCKWASHER, PULLEY SCREW SERIAL 04499780 AND BELOW
2	75040		1	PULLEY, CRANKSHAFT SERIAL 04499781 AND UP
3	10-35786		3	SCREW, PULLEY ATTACHING (1") SERIAL 04499781 AND UP
4	13-35048		3	LOCKWASHER, PULLEY SCREW SERIAL 04499781 AND UP
5	71137		1	PULLEY, STEERING PUMP SERIAL 04499390 AND BELOW
	73873		1	PULLEY, STEERING PUMP SERIAL 04499391 AND UP
6	71136		1	HUB, STEERING PUMP SERIAL 04499390 AND BELOW
7	10-62049		4	SCREW, PULLEY TO HUB (1") SERIAL 04499390 AND BELOW
8	13-39107		4	LOCKWASHER, PULLEY SCREW SERIAL 04499390 AND BELOW
9	57611		1	BRACKET, PUMP MOUNTING
10	10-34354		1	SCREW, STEERING PUMP TO BRACKET (1 3/4")
11	13-35048		1	LOCKWASHER, STEERING PUMP SCREW
12	23-36534		1	SPACER, STEERING PUMP SCREW
13	10-37612		2	SCREW, BRACKET TO CYLINDER BLOCK (1 1/4")
14	13-35048		2	LOCKWASHER, BRACKET SCREW
15	12-38622		1	WASHER, BRACKET SCREW (FOR SLOT)
16	11-52412		1	NUT, STEERING PUMP STUD
17	49770		1	OIL COOLER
18	54-32781		2	CLAMP, OIL COOLER TO BRACKET
19	54-64324		2	CLAMP, HOSE ATTACHING TO OIL COOLER BRACKET
20	49748A1		1	BRACKET, OIL COOLER
21	49735		1	BRACKET, OIL COOLER MOUNT
22	10-27165		1	SCREW, OIL COOLER MOUNT BRACKET
23	11-52412		1	NUT, MOUNT BRACKET SCREW
24	22-37760		2	ELBOW, OIL COOLER
25	10-48424		2	SCREW, BRACKET TO ENGINE (1 5/8")
26	13-35048		2	LOCKWASHER, BRACKET SCREW
27	23-36365		2	SPACER, BRACKET SCREW

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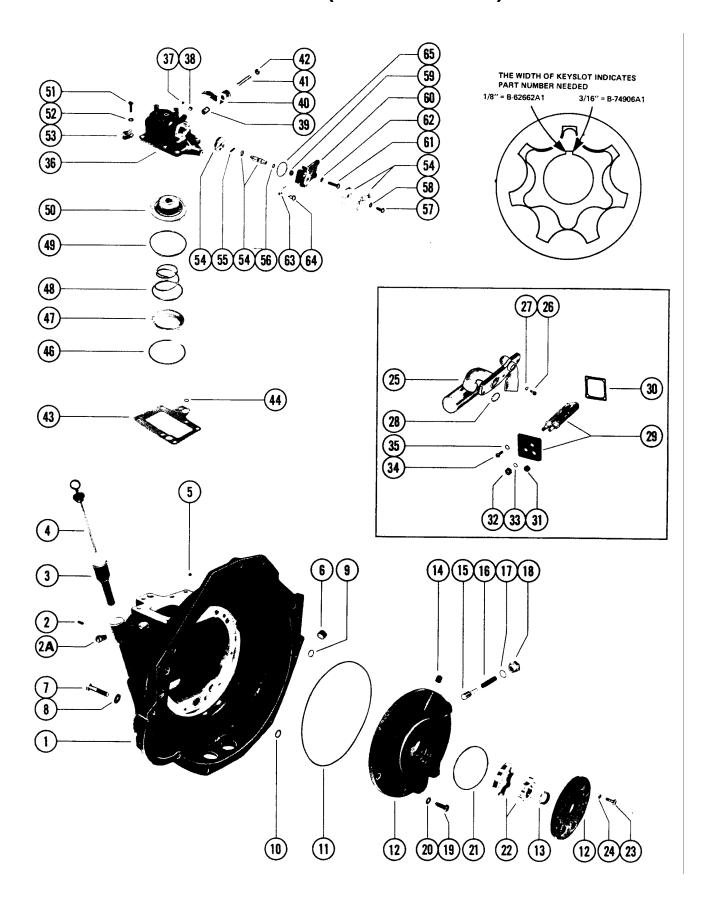


	1147414	<u> </u>		ASSEMBLI (STERN DRIVE) I AGE I
REF. NO.	PART NO.	SYM.	QTY.	DESCRIPTION
-	109-ASLI	I	1	TRANSMISSION ASSEMBLY, COMPLETE B-70711A6 TRANSMISSION ASSEMBLY INCLUDES ALL PARTS FROM REFERENCE #1 THRU #109 AS LISTED ON PAGES 34 AND 35.
1	70711A3		1	HOUSING ASSEMBLY, TRANSMISSION
2		A	1	PIN, SPRING - TRANSMISSION HOUSING
2A	22-47902		1	VENT, TRANSMISSION HOUSING
3	64090A1		1	TUBE ASSEMBLY, DIPSTICK
4	63037		1	DIPSTICK
5		A	1	BALL, TRANSMISSION HOUSING (1/4")
6	22-36373		1	PLUG, PIPE - TRANSMISSION HOUSING
7	10-34354		4	SCREW, TRANSMISSION HOUSING TO ENGINE (1 1/2") NOT INCLUDED WITH TRANSMISSION ASSEMBLY
	10-32132		2	SCREW, TRANSMISSION HOUSING TO ENGINE (1 3/4") NOT INCLUDED WITH TRANSMISSION ASSEMBLY
8	13-35048		6	LOCKWASHER, TRANSMISSION HOUSING SCREW NOT INCLUDED WITH TRANSMISSION ASSEMBLY
9		*	2	"O" RING, PUMP TO TRANSMISSION HOUSING (1/2" O.D.)
10		*	1	"O" RING, PUMP TO TRANSMISSION HOUSING (1" O.D.)
11		*	1	"O" RING, PUMP TO TRANSMISSION HOUSING (9" O.D.)
12	62718A2		1	PUMP ASSEMBLY
13		*	1	SEAL, PUMP COVER
14	22-20025		2	PLUG, PUMP
15	62722		1	PISTON, RELIEF VALVE
16	24-62790		1	SPRING, RELIEF VALVE PISTON
17		*	2	"O" RING, PUMP PLUG (3/4" O.D.)
18	19-62753		2	PLUG, PUMP
19	10-35386		5	SCREW, PUMP TO TRANSMISSION HOUSING (1")
	10-31984		2	SCREW, PUMP TO TRANSMISSION HOUSING (1 3/8")
20		*	7	WASHER, SEALING - PUMP SCREW
21		*	1	"O" RING, PUMP (3 7/16" O.D.)
22	62662A1		1	PUMP ASSEMBLY, GEROTOR SEE NOTE
	74906A1		1	PUMP ASSEMBLY, GEROTOR SEE NOTE
23	10-60300		7	SCREW, PUMP ATTACHING (3/4")
24	13-26992		7	LOCKWASHER, PUMP SCREW
25	63126		1	FLANGE ASSEMBLY, OIL COOLER
26	10-66137		1	SCREW, FLANGE TO TRANSMISSION HOUSING (1/2")
27	13-26992		1	LOCKWASHER, FLANGE SCREW
28		*	1	"O" RING, FLANGE TO TRANSMISSION TO HOUSING (1" O.D.)
29	66515A1		1	COVER ASSEMBLY, OIL COOLER
30	27-62724		1	GASKET, OIL COOLER COVER
31	22-36373		1	PLUG, PIPE - COVER

^{■ =} NOTE B: B-70711A6 TRANSMISSION ASSEMBLY INCLUDES ALL PARTS FROM REFERENCE #1 THRU #109 AS

^{▲ =} CONTENTS OF B-[63280A1] REPAIR KIT

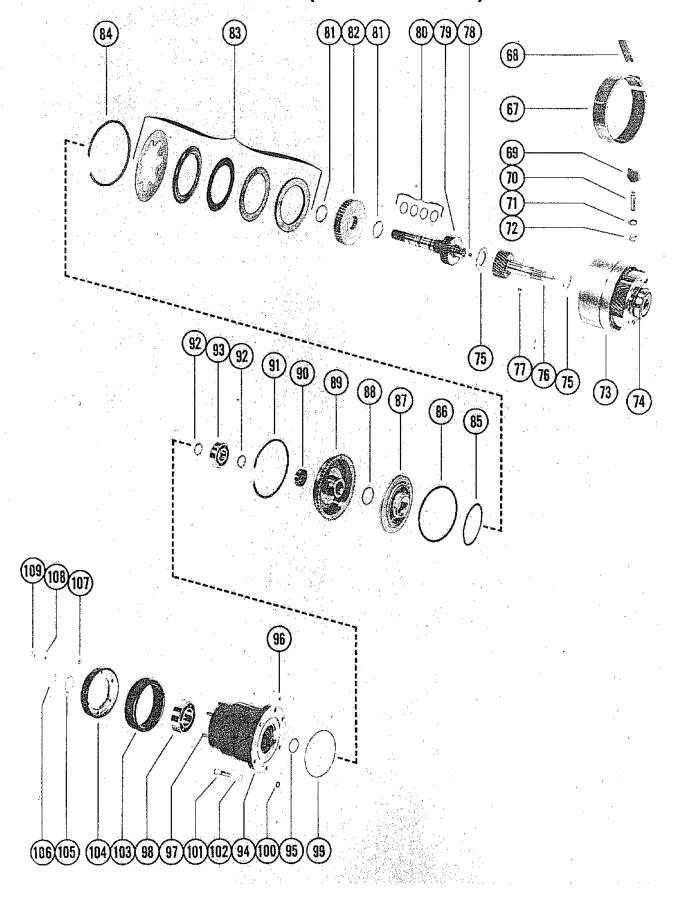
^{♦ =} CONTENTS OF B-[63222A1] SEALING KIT



_				
REF. NO.	PART NO.	SYM.	QTY.	DESCRIPTION
32	11-21612		2	NUT, JAM - OIL COOLER
33		*	2	"O" RING, OIL COOLER JAM NUT (9/16" O.D.)
34	10-60300		4	SCREW, COVER TO TRANSMISSION HOUSING (3/4")
35	13-26992		4	LOCKWASHER, COVER SCREW
36	62740A2		1	CONTROL VALVE ASSEMLBY
37		A	1	BALL, CONTROL VALVE (1/4")
38	22-39072		1	PLUG, CONTROL VALVE
39	23-47797		1	BUSHING, REVERSE CLUTCH LEVER
40	62735		1	LEVER, REVERSE CLUTCH
41	17-62730		1	PIN, LEVER TO CONTROL VALVE
42		A	1	PLUG, EXPANSION - CONTROL VALVE (9/16")
43		*	1	GASKET, CONTROL VALVE
44		*	2	"O" RING, CONTROL VALVE (9/16" O.D.)
46		A	1	SNAP RING
47	62665		1	RETAINER, SPRING
48	24-62677		1	SPRING, SERVO PISTON
49		*	1	"O" RING, ACCUMULATOR PISTON
50	66981A2		1	PISTON, SERVO
51	10-35386		7	SCREW, CONTROL VALVE TO TRANSMISSION HOUSING (1")
52	13-39107		7	LOCKWASHER, CONTROL VALVE SCREW
53	54-47483		1	"J" CLAMP, CONTROL VALVE SCREW
54	65080A1		1	SHAFT ASSEMBLY, CONTROL VALVE
55	17-24800		1	ROLL PIN, CONTROL SHAFT
56		*	1	"O" RING, CONTROL SHAFT (7/16" O.D.)
57	10-32417		1	SCREW, LINK AND CAM TO CONTROL SHAFT (5/8")
58	13-26992		1	LOCKWASHER, LINK AND CAM SCREW
59	12-71836		1	WASHER, CONTROL VALVE SHAFT
60	62747		1	CAP, CONTROL VALVE
61	10-65027		2	SCREW, CAP TO CONTROL VALVE (1")
62	13-26992		2	LOCKWASHER, CAM SCREW
63	62742		1	CAM FOLLOWER
64	10-53192		1	SCREW, CAM FOLLOWER TO CAP (1/2")
65		*	1	"O" RING, CONTROL VALVE CAP (1 9/16" O.D.)

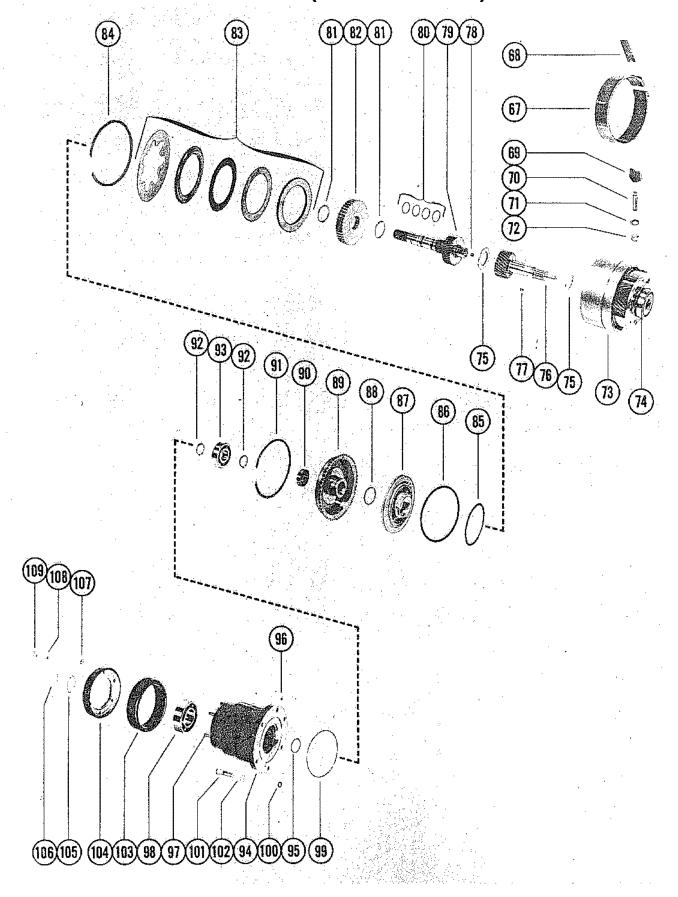
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^{▲ =} CONTENTS OF B-[63280A1] REPAIR KIT ♦ = CONTENTS OF B-[63222A1] SEALING KIT



	111/414	7111100	1011	ASSEMBLT (STERN DRIVE) PAGE Z
REF. NO.	PART NO.	SYM.	QTY.	DESCRIPTION
-	70711A6		1	TRANSMISSION ASSEMBLY, COMPLETE SEE NOTE B
67	62687		1	BAND, CLUTCH
68	62723		1	LINK, CLUTCH BAND
69	62666		1	STRUT, CLUTCH BAND ANCHOR
70	10-62679		1	SCREW, ADJUSTING - CLUTCH BAND
71	12-62781		1	WASHER, SEALING - ADJUSTING SCREW
72	11-21612		1	NUT, JAM - ADJUSTING SCREW
73	62694A3		1	PLANETARY AND CLUTCH DRUM ASSEMBLY
74	30-62699		1	BALL BEARING, PLANETARY AND CLUTCH DRUM
75	31-66723		2	BEARING, THRUST - INPUT SHAFT
76	62736A1		1	SHAFT ASSEMBLY, INPUT SEE NOTE A
	76187A1		1	SHAFT ASSEMBLY, INPUT SEE NOTE A
77		A	1	KEY, INPUT SHAFT
78	22-39072		1	PLUG, PIPE - OUTPUT SHAFT
79	67993A2		1	SHAFT, OUTPUT
80		*	4	RING SEAL, OUTPUT SHAFT
81		A	2	SNAP RING, CLUTCH HUB TO OUTPUT SHAFT
82	62693		1	HUB, CLUTCH
83	62691A1		1	CLUTCH PLATE KIT
84		A	1	SNAP RING, CLUTCH PACK KIT RETAINING
85	62686		1	RING, PRESSURE - CLUTCH SPRING
86		Y	1	SEAL, PISTON - OUTER
87	62667		1	PISTON, CLUTCH
88		Y	1	"O" RING, PISTON - INNER
89	67282A1		1	HOUSING ASSEMBLY, PISTON
90	30-62697		1	BALL BEARING, PISTON HOUSING
91		A	1	SNAP RING, PISTON HOUSING TO OUTPUT SHAFT
92		A	2	SNAP RING, BALL BEARING TO OUTPUT SHAFT
93	30-62698		1	BALL BEARING, OUTPUT SHAFT
94	62739A2		1	HOUSING ASSEMBLY, OUTPUT
95		*	1	SEAL, OUTPUT HOUSING
96		A	1	BALL, OUTPUT HOUSING (3/16")
97	16-32027		6	STUD, RETAINER TO OUTPUT HOUSING
98	30-62780		1	BALL BEARING, OUTPUT HOUSING
99		*	1	"O" RING, OUTPUT HSG./TRANSMISSION HSG. (3 7/16" O.D.)
100		*	1	"O" RING, OIL PRESSURE - OUTPUT HOUSING (7/16" O.D.)
101	10-53016		6	SCREW, OUTPUT HOUSING TO TRANSMISSION HOUSING (1 1/4")
102	13-39107		6	LOCKWASHER, OUTPUT HOUSING SCREW
103	62734		1	MOUNT, RUBBER - OUTPUT HOUSING (REAR)
104	65989		1	RETAINER, BALL BEARING

^{▲ =} CONTENTS OF B-[63280A1] REPAIR KIT ▼ = C-[27-33395A1] GASKET SET, EXHAUST MANIFOLD

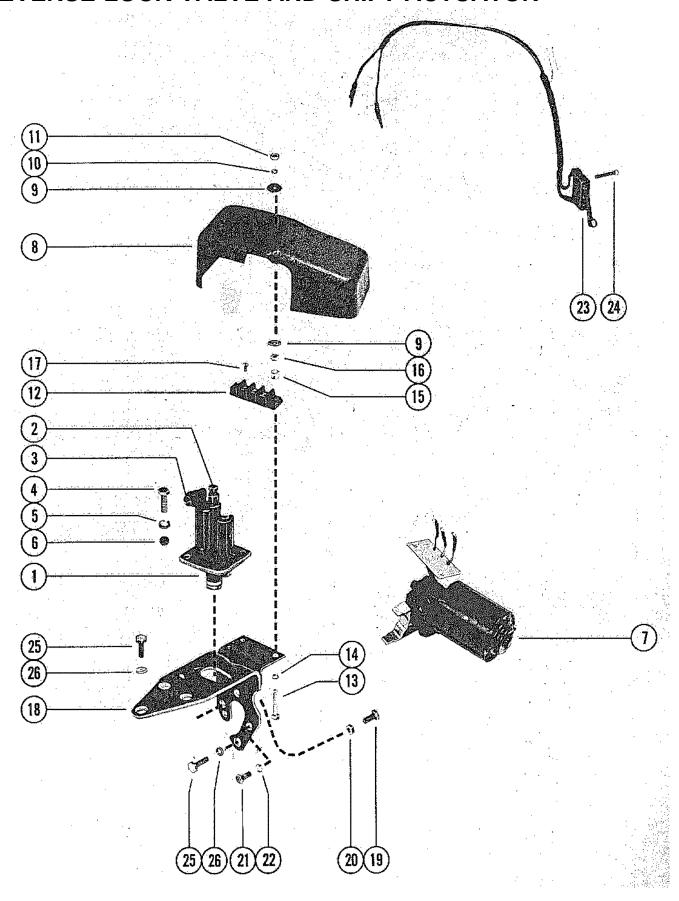


REF. NO.	PART NO.	SYM.	QTY.	DESCRIPTION
105	12-62684		1	WASHER, THRUST - OUTPUT HOUSING
106		A	1	"O" RING, OUTPUT HOUSING (7/8" O.D.)
107	11-24652		6	NUT, RETAINER STUD
108	22-31345		1	FITTING, GREASE - RETAINER
109	29359		1	LUBRICAP, GREASE FITTING

^{▲ =} CONTENTS OF B-[63280A1] REPAIR KIT

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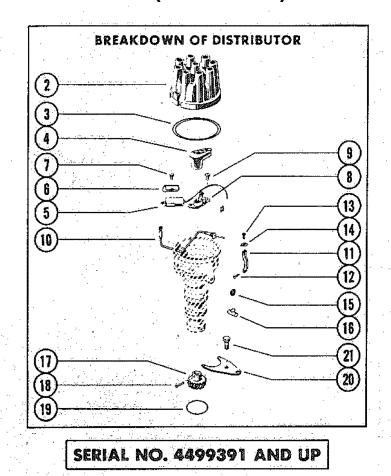
REVERSE LOCK VALVE AND SHIFT ACTUATOR

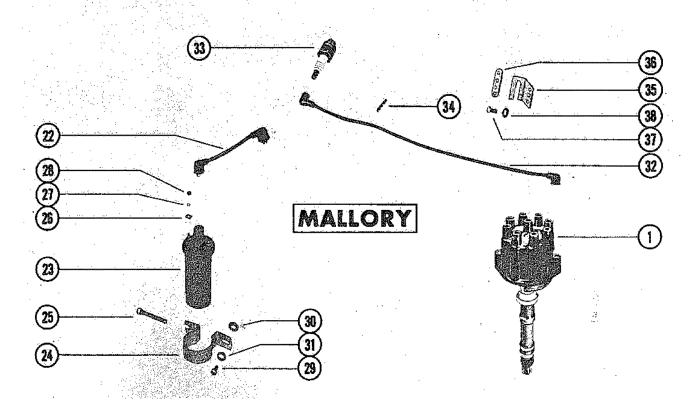


REVERSE LOCK VALVE AND SHIFT ACTUATOR

				OCK VALVE AND SIM I ACTUATOR
REF. NO.	PART NO.	SYM.	QTY.	DESCRIPTION
1	54951A2		1	REVERSE LOCK VALVE ASSEMBLY
2	22-48166		1	FITTING, STRAIGHT - REVERSE LOCK VALVE
3	22-52666		1	ELBOW, REVERSE LOCK VALVE
4	10-22485		2	SCREW, REVERSE LOCK VALVE TO CONTROL VALVE (3/4")
5	12-20583		2	WASHER, REVERSE LOCK VALVE
6	11-46887		2	NUT, REVERSE LOCK VALVE SCREW
7	69392		1	SHIFT ACTUATOR ASSEMBLY SEE SHIFT ACTUATOR ASSEMBLY, COMPLETE
8	63038		1	COVER, SHIFT ACTUATOR
9	12-22887		4	WASHER, TERMINAL BLOCK AND COVER SCREW
10	13-26996		2	LOCKWASHER, TERMINAL BLOCK AND COVER SCREW
11	11-20645		2	NUT, TERMINAL BLOCK AND COVER SCREW
12	86-62993		1	TERMINAL BLOCK, MOUNTING BRACKET
13	10-24233		2	SCREW, TERMINAL BLOCK AND COVER TO BRACKET (1 3/8")
14	13-26996		2	LOCKWASHER, TERMINAL BLOCK AND COVER SCREW
15	23-61526		2	SPACER, TERMINAL BLOCK AND COVER SCREW
16	11-24656		2	NUT, TERMINAL BLOCK AND COVER SCREW
17	10-36046		3	SCREW, HARNESS TO TERMINAL BLOCK (1/4")
18	62745A1		1	BRACKET ASSEMBLY, MOUNTING - SHIFT ACTUATOR
19	10-69028		1	SCREW, STOP (3/4")
20	11-46887		1	NUT, STOP SCREW
21	10-34290		3	SCREW, SHIFT ACTUATOR TO MOUNTING BRACKET (5/8")
22	13-26992		3	LOCKWASHER, SHIFT ACTUATOR SCREW
23	84-70958A1		1	SWITCH ASSEMBLY, CUT-OUT
24	10-30902		2	SCREW, SWITCH TO CONTROL VALVE CAP (3/4")
25	10-25299		4	SCREW, MOUNTING BRACKET TO CONTROL VALVE (3/4")
26	13-39107		4	LOCKWASHER, CONTROL VALVE BRACKET SCREW

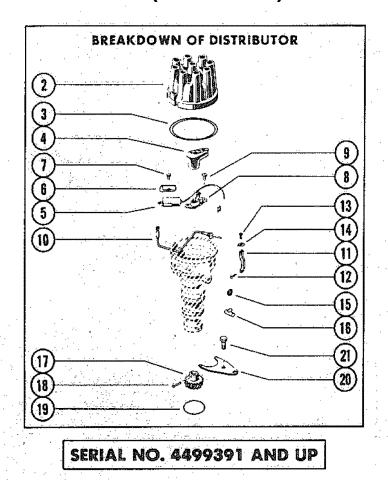
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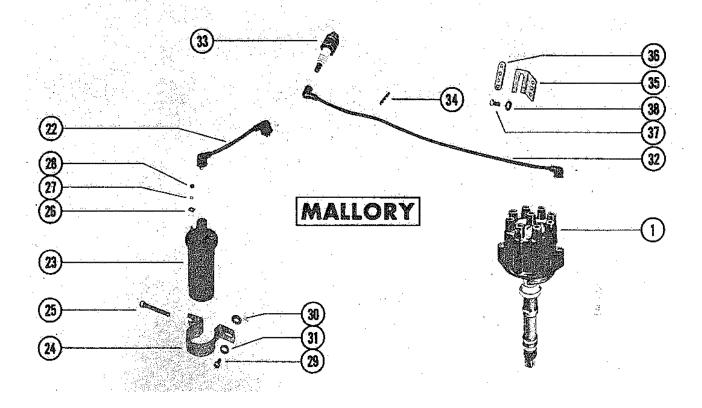




				STRIBUTUR ASSEMBLT (MALLORT)
REF. NO.	PART NO.	SYM.	QTY.	DESCRIPTION
1	74905A3		1	DISTRIBUTOR ASSEMBLY, COMPLETE
2	391-5075		1	CAP, DISTRIBUTOR
3	391-6389		1	GASKET, DISTRIBUTOR CAP
4	391-5088		1	ROTOR
5	391-5092		1	CONDENSER
6	391-5093		1	BRACKET, CONDENSER ATTACHING
7	391-5091		1	SCREW, CONDENSER BRACKET ATTACHING
8	391-5090		1	BREAKER ASSEMBLY
9	391-5089		1	SCREW, BREAKER ATTACHING
10	84-65773A6		1	LEAD ASSEMBLY, PRIMARY TERMINAL
11	391-5085		2	CLAMP, DISTRIBUTOR CAP ATTACHING
12	391-5084		2	PIN, CLAMP TO DISTRIBUTOR
13	391-5087		2	SCREW, DISTRIBUTOR CAP ATTACHING
14	391-5086		2	WASHER, DISTRIBUTOR CAP SCREW
15	391-5083		2	VENT, SCREEN
16	391-5080		2	OILER
17	391-6390		1	GEAR, DRIVE
18	391-6391		1	PIN, DRIVE GEAR
19	27-52184	+	1	GASKET, DISTRIBUTOR
20	52185		1	CLAMP, DISTRIBUTOR TO INTAKE MANIFOLD
21	10-54528		1	SCREW, DISTRIBUTOR TO CLAMP ATTACHING (7/8")
22	84-75901		1	LEAD ASSEMBLY, DISTRIBUTOR TO COIL (5")
23	26433		1	COIL, IGNITION - DELCO REMY -DELCO DO NOT MIX WITH PRESTOLITE PARTS
24	34106		1	BRACKET, IGNITION COIL MOUNTING -DELCO DO NOT MIX WITH PRESTOLITE PARTS
25	10-33311		1	SCREW, COIL TO BRACKET (1 1/2") -DELCO DO NOT MIX WITH PRESTOLITE PARTS
23	32193		1	COIL, IGNITION - PRESTOLITE DO NOT MIX WITH DELCO REMY PARTS
24	77294		1	BRACKET, IGNITION COIL MOUNTING -PRESTOLITE DO NOT MIX WITH DELCO REMY PARTS
25	10-66652		1	SCREW, COIL TO BRACKET (1 1/2") -PRESTOLITE DO NOT MIX WITH DELCO REMY PARTS
26	12-30164		2	WASHER, IGNITION COIL TERMINAL
27	13-26996		2	LOCKWASHER, IGNITION COIL TERMINAL
28	11-68219		2	NUT, IGNITION COIL TERMINAL
29	10-25299		2	SCREW, IGNITION COIL ATTACHING (3/4")
30	12-20084		2	WASHER, IGNITION COIL ATTACHING SCREW
31	13-26993		2	LOCKWASHER, IGNITION COIL ATTACHING SCREW
32	84-679575		1	LEAD ASSEMBLY, HIGH TENSION (38 1/2") - CYL. #2
	84-679578		1	LEAD ASSEMBLY, HIGH TENSION (37") - CYL. #3
	84-679574		1	LEAD ASSEMBLY, HIGH TENSION (34") - CYL. #5
	84-679571		1	LEAD ASSEMBLY, HIGH TENSION (31") - CYL. #4

^{+ =} INDICATES PARTS INCLUDED WITH B-[1397-3465] OFF ENGINE KIT.

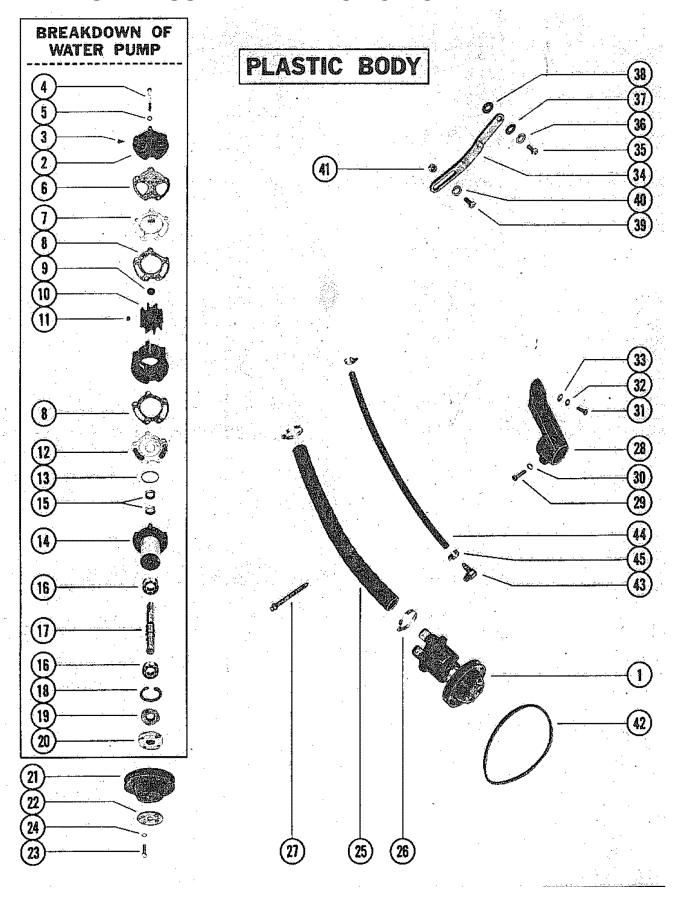




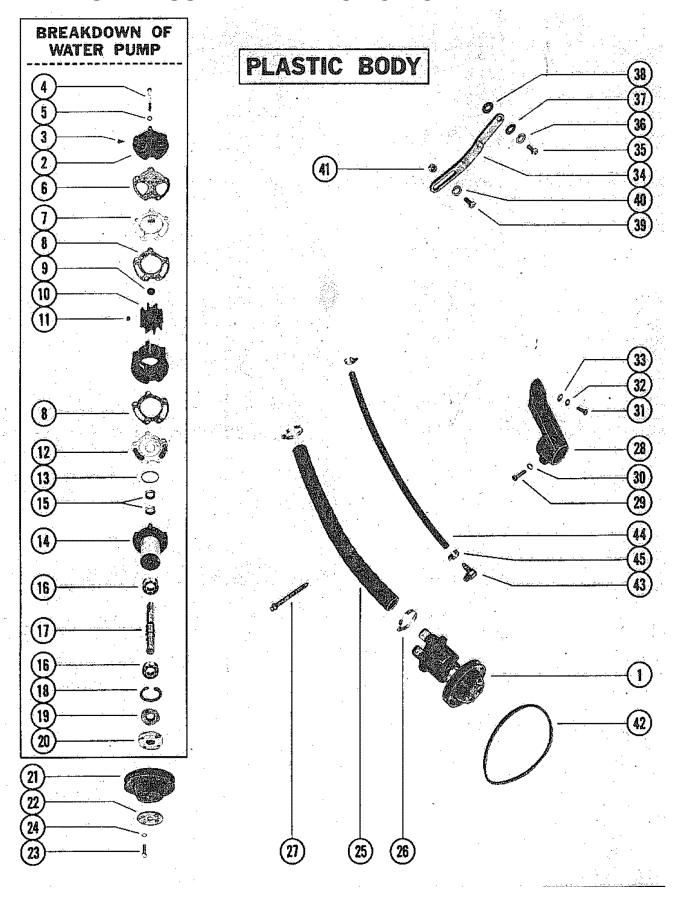
REF.				
NO.	PART NO.	SYM.	QTY.	DESCRIPTION
32	84-67957-10		2	LEAD ASSEMBLY, HIGH TENSION (29 1/2") - CYL. #6 AND #7
	84-679577		1	LEAD ASSEMLBY, HIGH TENSION (24") - CYL. #8
	84-67957-11		1	LEAD ASSEMBLY, HIGH TENSION (42") - CYL. #1
33	33-59571		8	SPARK PLUG (AC#MR43T)
34	54676		2	RETAINER, HIGH TENSION LEADS (2 WIRE)
	32783		2	RETAINER, HIGH TENSION LEADS (3 WIRE)
	32784		2	RETAINER, HIGH TENSION LEADS (4 WIRE)
35	47763		2	BRACKET, HIGH TENSION LEAD
36	25-38930		2	GROMMET, HIGH TENSION LEAD
37	10-27165		2	SCREW, LEAD BRACKET ATTACHING (3/8-16X3/4) (STARBOARD)
38	13-35048		1	LOCKWASHER, BRACKET ATTACHING SCREW (STARBOARD)
37	10-33212		1	SCREW, LEAD BRACKET ATTACHING (7/16-14X3/4) (PORT)
38	13-32993		1	LOCKWASHER, BRACKET ATTACHING SCREW (PORT)

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		1		IN FUNIT ASSEMBLI FLASTIC BODT
REF. NO.	PART NO.	SYM.	QTY.	DESCRIPTION
1	46-72774A1		1	WATER PUMP ASSEMBLY - PLASTIC BODY
2	72776		1	COVER, WATER PUMP
3	10-28642		4	SCREW, WATER PUMP SLEEVE (1/4")
4	10-63328		5	SCREW, COVER TO BODY (3")
5	12-20084		5	WASHER, COVER TO BODY SCREW
6	27-72779		1	GASKET, COVER TO OUTER WEAR PLATE
7	72777		1	WEAR PLATE
8	27-72780		2	GASKET, BODY TO WEAR PLATE
9	19-59504		1	PLUG, IMPELLER
10	47-59362A1		1	IMPELLER ASSEMBLY
11	28-56662		2	KEY, IMPELLER DRIVE
12	72778		1	WEAR PLATE
13	25-37340		1	"O" RING, PUMP HOUSING TO INNER WEAR PLATE
14	46-71497A2		2	PUMP HOUSING
15	26-23300		2	OIL SEAL, WATER PUMP SHAFT
16	30-72961		2	BALL BEARING, WATER PUMP SHAFT
17	59501		1	SHAFT, WATER PUMP
18	53-23720		1	RING, SNAP - BALL BEARING RETAINING
19	26-72785		1	OIL SEAL, WATER PUMP SHAFT
20	47530		1	HUB, WATER PUMP PULLEY
21	73798		1	PULLEY, WATER PUMP
22	52865		1	CLAMPING RING, PUMP PULLEY
23	10-47277		4	SCREW, PULLEY TO WATER PUMP (3/4")
24	13-39107		4	LOCKWASHER, WATER PUMP PULLEY SCREW
25	32-72837		1	HOSE, WATER PUMP TO OIL COOLER WITH POWER STEERING
	32-49044		1	HOSE, PUMP TO THERMOSTAT HOUSING WITHOUT POWER STEERING
26	54-32780		2	CLAMP, WATER PUMP HOSE
27	62711		1	STA-STRAP, HOSE ATTACHING
28	47488		1	BRACKET, WATER PUMP
29	10-34354		1	SCREW, WATER PUMP BRACKET CLAMPING (1 1/2")
30	13-35048		1	LOCKWASHER, WATER PUMP BRACKET SCREW
31	10-34353		2	SCREW, WATER PUMP BRACKET TO ENGINE (1")
32	13-35048		2	LOCKWASHER, WATER PUMP BRACKET SCREW
33	12-20553		1	WASHER, WATER PUMP BRACKET SCREW
34	76739		1	BRACE, WATER PUMP ADJUSTING WITH POWER STEERING
	71648		1	BRACE, WATER PUMP ADJUSTING WITHOUT POWER STEERING
35	10-34353		1	SCREW, BRACE TO STEERING PUMP (1") WITH POWER STEERING
	10-76926		1	SCREW, BRACE TO STEERING PUMP (7/8") WITHOUT POWER STEERING
36	13-35048		1	LOCKWASHER, ADJUSTING BRACE SCREW



REF. NO.	PART NO.	SYM.	QTY.	DESCRIPTION
37	12-34714		1	WASHER, ADJUSTING BRACE SCREW
38	23-72057		1	SPACER, ADJUSTING BRACE SCREW WITH POWER STEERING
39	10-35786		1	SCREW, ADJUSTING BRACE TO BRACKET SCREW (1")
40	13-37459		1	LOCKWASHER, ADJUSTING BRACE SCREW
41	11-24883		1	NUT, ADJUSTING BRACE SCREW
42	57-74271		1	BELT, WATER PUMP
43	22-62910		1	FITTING, WATER PUMP BODY
44	32-629872		1	HOSE, WATER PUMP TRANSMISSION COOLER (34 1/2")
45	54-32523		2	CLAMP, HOSE ATTACHING

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			Ref.				Ref.
Part Number	Description	Pg.	No.	Part Number	Description	Pg.	No.
26059	CAP, RUBBER - BOOSTER			47530	HUB, WATER PUMP PULLEY	65	20
26079	CYLINDER	47	7	47737A1	EXHAUST MANIFOLD	21	1
20079	TO MOUNTING BRACKET	9	2	47738A1	ASSEMBLY, PORT EXHAUST MANIFOLD	21	'
26433	COIL, IGNITION	11	18	17700711	ASSEMBLY, STARBOARD	21	1
26433	COIL, IGNITION - DELCO			47763	BRACKET, HIGH TENSION		
29359	REMY -DELCO LUBRICAP, GREASE	61	23	47040	LEAD	63	35
29359	FITTING	57	109	47816 47833	SIGHT GLASS	13	9
32193	COIL, IGNITION -			47000	CARBURETOR	15	16
00700	PRESTOLITE	61	23	47877A4	EXHAUST ELBOW		
32783	RETAINER, HIGH TENSION LEADS (3 WIRE)	11	29	47057	ASSEMBLY	21	13
32783	RETAINER, HIGH TENSION		23	47957	CONNECTOR, VENT HOSE TO ROCKER COVER	15	21
	LEADS (3 WIRE)	63	34	48086A1	PULLEY ASSEMBLY,	10	21
32784	RETAINER, HIGH TENSION				CRANKSHAFT	49	2
32784	LEADS (4 WIRE) RETAINER, HIGH TENSION	11	29	48104	BRACKET, ALTERNATOR	_	
32704	LEADS (4 WIRE)	63	34	48348	MOUNTING	5 35	36 11
33863	PULLEY, HARMONIC			49076	VALVE, EXHAUST (.015 O.S.)	35	6
0.44.00	BALANCE	43	17	49735	BRACKET, OIL COOLER		
34106	BRACKET, IGNITION COIL MOUNTING	11	19		MOUNT	49	21
34106	BRACKET, IGNITION COIL	•••	10	49748A1 49770	BRACKET, OIL COOLER OIL COOLER	49 49	20 17
	MOUNTING -DELCO	61	24	52185	CLAMP, DISTRIBUTOR TO	49	17
34518	SHIELD, VALVE SPRING	25	40	02.00	INTAKE MANIFOLD	11	15
34623	CAPOIL PRESSURE SENDER	35	10	52185	CLAMP, DISTRIBUTOR TO		
01020	ASSEMBLY	5	15	50047	INTAKE MANIFOLD	61	20
34625	WATER TEMPERATURE			52217	CAP, REAR - CRANKSHAFT BEARING	37	16
25222	SENDER ASSEMBLY	5	12	52349	PULLEY, WATER PUMP	43	13
35323	VALVE, EXHAUST (STANDARD)	35	6	52365	VALVE, INLET (STANDARD)	35	7
35328	ROTATOR ASS'Y, SPRING -		· ·	52549	CAP, OIL FILLER	35	2
	EXHAUST	35	12	52731 52779	OIL FILTER ASSEMBLY VALVE, POWER STEERING	45 47	34 10
35329 35330	ARM, ROCKER VALVE ROD, VALVE PUSH	35 35	14 5	52865	CLAMPING RING, PUMP	71	10
35331	BALL UNIT, ROCKER VALVE	33	5		PULLEY		22
	ARM	35	15	53338	FILTER VALVE ASSEMBLY .	45	32
35352	OIL PUMP ASSEMBLY	41	1	54646	BRACKET, MOUNTING - FUEL FILTER	13	13
35363 35365	BRACE, STARTER MOTOR . SUPPORT, SPARK PLUG	5	10	54676	RETAINER, HIGH TENSION	10	10
33303	LEAD WIRE	43	25		LEADS (2 WIRE)	11	29
35373	PLATE, FUEL PUMP			54676	RETAINER, HIGH TENSION		
05077	MOUNTING	13	4	54789	LEADS (2 WIRE) CAP, FRONT - CRANKSHAFT	63	34
35377 35378	ROD, PUSH - FUEL PUMP CHAIN, CAMSHAFT TIMING	13 39	7 38	54769	BEARING	37	18
36184	SHAFT, OIL PUMP TO	55	30	54870	END CAP, EXHAUST		
	DISTRIBUTOR	41	4		MANIFOLD (REAR)	21	10
38333	CAP, FILLER - PUMP	47	2	54951A2	REVERSE LOCK VALVE ASSEMBLY	E0	4
38559 47441	SWITCH, OIL PRESSURE COVER, THERMOSTAT	5	20	55110	ADAPTOR, CABLE GUIDE	59	1
11771	HOUSING	25	6	200	TUBE (DUAL)	47	18
47488	BRACKET, WATER PUMP	27	24	55481	BASE, FUEL FILTER	13	11
47488	BRACKET, WATER PUMP	65	28	57286	BRACKET, MOUNTING -	47	2.4
47498	BRACE, ALTERNATOR ADJUSTING	5	29	57611	TRANSOM PLATE BRACKET, PUMP	47	24
47502	BRACKET, MOUNTING -	J	20	0,011	MOUNTING	49	9
	THROTTLE CABLE	15	23	57969	CYLINDER, BOOSTER -		
47530	HUB, WATER PUMP PULLEY	27	17		POWER STEERING	47	6

			Ref.				Ref.
Part Number	Description	Pg.	No.	Part Number	Description	Pg.	No.
57971	TUBE, MOUNTING - BOOSTER ROD EXTENSION	47	33	62742 62745A1	CAM FOLLOWERBRACKET ASSEMBLY, MOUNTING - SHIFT	53	63
58213	CAP, INTERMEDIATE -				ACTUATOR	59	18
	CRANKSHAFT BEARING .	37	17	62747	CAP, CONTROL VALVE	53	60
58265	CLAMPING RING, PUMP			63037	DIPSTICK	51	4
50407	PULLEY		18A	63038 63126	COVER, SHIFT ACTUATOR .	59	8
59137	THERMOSTAT		8 2	03120	FLANGE ASSEMBLY, OIL COOLER	51	25
59155 59363A1	COVER, WATER POMP CAM SEGMENT ASSEMBLY,	27	2	63151	RETAINER, SHUTTER TO	51	20
39303A1	WATER PUMP	27	8	00101	EXHAUST ELBOW	25	16
59501	SHAFT, WATER PUMP		14	64090A1	TUBE ASSEMBLY, DIPSTICK	51	3
59501	SHAFT, WATER PUMP	65	17	64414	GUIDE, CABLE GUIDE TUBE	47	16
59503	WEAR PLATE	27	10	64709	BRACKET, MOUNTING -		
59762	PULLEY, WATER PUMP				HARNESS AND CIRCUIT	•	
	(BRASS BODY ONLY)	27	18	64884	BREAKER	9	4 7
59861A1	THERMOSTAT HOUSING			65080A1	TAB, WIRING HARNESS SHAFT ASSEMBLY,	9	1
E0004	ASSEMBLY	25	1	00000/11	CONTROL VALVE	53	54
59861A4	THERMOSTAT HOUSING ASSEMBLY	25	1	65864	ROTOR	11	3
60252	END CAP/CONNECTOR,	25	!	65989	RETAINER, BALL BEARING .	55	104
00202	EXH. MAN	21	7	66198	COVER, AUTOMATIC		
60252	END CAP/CONNECTOR,		•		CHOKE	15	30
	EXH. MAN. (FRONT)	21	7	66284	BRACKET, MOUNTING	31	4
60390A1	WATER DIST. HSG. ASS'Y,			66515A1	COVER ASSEMBLY, OIL COOLER	E 1	20
	STARBOARD	21	18	66626	ADAPTOR, ROD END	51 47	29 36
60391A1	WATER DIST. HSG. ASS'Y,			66981A2	PISTON, SERVO	53	50
00050	PORT		18	67282A1	HOUSING ASSEMBLY,		
60658	WATER PUMP ASSEMBLY .	43 45	10 31		PISTON	55	89
60661 60930	POINTER, TIMING WATER SHUTTER,	45	31	67993A2	SHAFT, OUTPUT	55	79
00930	EXHAUST ELBOW	25	15	68521A3	DISTRIBUTOR ASSEMBLY .	11	1
61112	ROD, AUTOMATIC CHOKE .	15	32	69392	SHIFT ACTUATOR		-
62662A1	PUMP ASSEMBLY,		-	69392	ASSEMBLY	59	7
	GEROTOR	51	22	09392	ASSEMBLY, COMPLETE .	3	1
62665	RETAINER, SPRING	53	47	69729	ALTERNATOR ASSEMBLY .	5	23
62666	STRUT, CLUTCH BAND			70637	DRIVE PLATE, FLYWHEEL .	39	25
	ANCHOR	55	69	70695	ELBOW, EXHAUST		
62667	PISTON, CLUTCH	55	87		(STARBOARD)	25	12
62686	RING, PRESSURE - CLUTCH SPRING	55	85	70696	ELBOW, EXHAUST (PORT) .	25	12
62687	BAND, CLUTCH	55	67	70711A3	HOUSING ASSEMBLY,	-4	
62691A1	CLUTCH PLATE KIT	55	83	70711A6	TRANSMISSION TRANSMISSION ASSEMBLY,	51	1
62693	HUB, CLUTCH	55	82	70711A0	COMPLETE	55	_
62694A3	PLANETARY AND CLUTCH			70938	BRACKET, MOUNTING -	00	
	DRUM ASSEMBLY	55	73		ENGINE	31	1
62711	STA-STRAP, HOSE			70981	BELLOWS, EXHAUST		
	ATTACHING	27	23		ELBOW	25	18
62711	STA-STRAP, HOSE	0.5	07	71136	HUB, STEERING PUMP	49	6
62718A2	ATTACHING PUMP ASSEMBLY	65 51	27 12	71137	PULLEY, STEERING PUMP .	49	5
62716A2 62722	PISTON, RELIEF VALVE	51 51	15	71317A1	STEERING PUMP ASSEMBLY, POWER		
62723	LINK, CLUTCH BAND	55	68		STEERING	47	1
62734	MOUNT, RUBBER - OUTPUT	00		71646	FUEL PUMP ASSEMLBY	13	1
•	HOUSING (REAR)	55	103	71648	BRACE, WATER PUMP		-
62735	LEVER, REVÈRSE ĆLUTCH	53	40		ADJUSTING	65	34
62736A1	SHAFT ASSEMBLY, INPUT .	55	76	71648	BRACE, WATER PUMP		
62739A2	HOUSING ASSEMBLY,		0.4		ADJUSTING (WITHOUT		0.0
	OUTPUT	55	94		POWER STEERING)	29	30

			Ref.				Ref.
Part Number	Description	Pg.	No.	Part Number	Description	Pg.	No.
71649	BRACE, WATER PUMP ADJUSTING (WITH	00	00	10-20639	SCREW, FUEL FILTER TO MOUNTING BRACKET (1	40	4.4
71995	POWER STEERING) COVER, TRANSMISSION		30	10-20705	1/8")	13	14
72540	HOUSING GAUGE, OIL LEVEL	39	28		PUMP (BRASS BODY ONLY)	27	19
72625	(DIPSTICK) CHOKE, AUTOMATIC -	41	18	10-21335	SCREW, CLAMP TO DISTRIBUTOR (7/8")	11	9
72638	CARBURETOR LIFTER, HYDRAULIC VALVE	15	29	10-22485	SCREW, REVERSE LOCK VALVE TO CONTROL	50	4
70044	- TAPPET	37	21	10-22958	VALVE (3/4") SCREW, THROTTLE CABLE	59	4
72641	VALVE, INLET (.015 O.S.)	35	7	10-22330	TO CARBURETOR (1 1/8")	15	10
72646	INTAKE MANIFOLD	43	1	10-24233	SCREW, TERMINAL BLOCK	10	10
72647 72648	GUARD, INTAKE MANIFOLD	43	8	10 24200	AND COVER TO BRACKET		
72040	COVER ASSEMBLY, CRANKCASE FRONT END	43	27		(1 3/8")	59	13
72650	BALANCER, HARMONIC -	43	21	10-25038	SCREW, END CAP TO		
72030	CRANKSHAFT	43	16		EXHAUST MANIFOLD		
72651	BAFFLE, OIL PAN	40	10		(7/8")	21	12
72001	(CYLINDER BLOCK)	41	6	10-25299	SCREW, IGNITION COIL		
72655	COVER, ROCKER (PORT)	35	1		ATTACHING (3/4")	11	24
72656	OIL PAN	41	8	10-25299	SCREW, IGNITION COIL		
72659	SCREEN ASSEMBLY, OIL	• •	Ū		ATTACHING (3/4")	61	29
000	PUMP	41	3	10-25299	SCREW, MOUNTING		
72660	COVER, ROCKER				BRACKET TO CONTROL		
	(STARBOARD)	35	1		VALVE (3/4")	59	25
72776	COVER, WATER PUMP	65	2	10-26487	BOLT, INTAKE MANIFOLD		
72777	WEAR PLATE	65	7		TO CYLINDER BLOCK (1		_
72778	WEAR PLATE	65	12	40.07405	1/8")	43	2
72938	GAUGE, OIL LEVEL (DIPSTICK)	41	18	10-27165	SCREW, LEAD BRACKET ATTACHING (3/8-16X3/4)	00	07
72950	TUBE, OIL LEVEL (LOWER)	41	16	40.07405	(STARBOARD)	63	37
72964A1	EXHAUST ELBOW			10-27165	SCREW, OIL COOLER MOUNT BRACKET	49	22
73659	ASSEMBLY ELBOW, EXHAUST	21	13	10-28063	SCREW, STARTER SOLENOID TO MOUNTING		
	(STARBOARD)	25	12		BRACKET (5/8")	9	9
73660	ELBOW, EXHAUST (PORT) .	25	12	10-28635	SCREW, WATER PUMP	5	J
73782	PLATE, EXHAUST ELBOW			10 20000	COVER ATTACHING (5/8")	27	3
	TO MAN	21	18A	10-28642	SCREW, WATER PUMP		Ū
73798	PULLEY, WATER PUMP	65	21		SLEEVE (1/4")	65	3
73798	PULLEY, WATER PUMP			10-28701	SCREW, CARBURETOR		
	(BRASS BODY ONLY)		18		MOUNTING (3 1/2")	15	6
73873	PULLEY, STEERING PUMP .	49	5	10-30902	SCREW, SWITCH TO		
74905A3	DISTRIBUTOR ASSEMBLY,				CONTROL VALVE CAP		
	COMPLETE	61	1		(3/4")	59	24
74906A1	PUMP ASSEMBLY,			10-31832	SCREW, MOUNTING		
	GEROTOR		22		BRACKET TO TRANSOM		
75040	PULLEY, CRANKSHAFT	49	2		PLATE (1")	47	25
75612	COVER ASSEMBLY,			10-31984	SCREW, PUMP TO		
	CRANKCASE FRONT END	43	27		TRANSMISSION HOUSING		
76187A1	SHAFT ASSEMBLY, INPUT .	55	76		(1 3/8")	51	19
76668A1	EXHAUST ELBOW			10-32132	SCREW, TRANSMISSION		
	ASSEMBLY	21	13		HOUSING TO ENGINE (1		
76739	BRACE, WATER PUMP	0.5	0.4		3/4")	51	7
7700 1	ADJUSTING	65	34	10-32417	SCREW, LINK AND CAM TO	=-	
77294	BRACKET, IGNITION COIL	o :	0.4		CONTROL SHAFT (5/8")	53	57
40.00004	MOUNTING -PRESTOLITE	61	24	10-33212	SCREW, LEAD BRACKET		
10-20031	SCREW, COVER	00	00		ATTACHING (7/16-14X3/4)	00	07
	ATTACHING (1/2")	39	29		(PORT)	63	37

Part Number	Description	Pg.	Ref. No.	Part Number	Description	Pg.	Ref. No.
10-33231	SCREW, COVER ATTACHING (1/2")	39	31	10-35317	BOLT, CYLINDER HEAD TO CYLINDER BLOCK (1 3/4")	35	20
10-33311	SCREW, BRACKET TO IGNITION COIL (1 1/2")		20	10-35318	BOLT, CYLINDER HEAD TO CYLINDER BLOCK (3")	35	21
10-33311	SCREW, COIL TO BRACKET		25	10-35366	SCREW, LEAD WIRE SUPPORT TO CYLINDER	33	21
10-33389	(1 1/2") -DELCO SCREW, THERMOSTAT HOUSING ATTACHING (4			10-35374	(1/2")SCREW, FUEL PUMP TO	43	26
10-33524	1/4") SCREW, PULLEY TO WATER PUMP (BRASS BODY	25	10	10-35386	MOUNTING PLATE (1 1/8") SCREW, CONTROL VALVE TO TRANSMISSION	13	3
10-34277	ONLY)SCREW, CRANKCASE FRONT END COVER TO	27	19	10-35386	HOUSING (1") SCREW, END CAP TO EXH. MAN. (1")	53 21	51 9
10-34277	CYLINDER BLOCK (7/16") SCREW, FUEL PUMP	43	30	10-35386	SCREW, END CAP TO EXH. MAN. (1")	21	9
10-34277	MOUNTING PLATE SCREW, OIL PAN TO CYL.	13	6	10-35386	SCREW, PUMP TO TRANSMISSION HOUSING	21	9
10-34290	BLOCK (1/4 - 20 X 7/8) SCREW, SHIFT ACTUATOR	41	14	10-35765	(1")	51	19
10 0 1200	TO MOUNTING BRACKET (5/8")	59	21	10-35786	(5/8")	5	11
10-34352	BOLT, CRANKSHAFT PULLEY TO HARMONIC	00		10-35786	TO BRACKET SCREW (1") SCREW, ADJUSTING BRACE	29	35
10-34353	BALANCER (7/8") SCREW, ADJUSTING BRACE	43	21	10-35786	TO BRACKET SCREW (1") SCREW, PULLEY	67	39
10-34353	TO POWER STEERING PUMP (1") SCREW, BRACE TO	29	31	10-36046	ATTACHING (1") SCREW, BREAKER AND CONDENSER ATTACHING	49	3
10-34353	STEERING PUMP (1") SCREW, WATER PUMP	65	35	10-36046	(1/4") SCREW, HARNESS TO	11	4
10-34353	BRACKET TO ENGINE (1") SCREW, WATER PUMP	27	27	10-36404	TERMINAL BLOCK (1/4") . SCREW, FILTER VALVE TO	59	17
10-34354	BRACKET TO ENGINE (1") SCREW, LIFTING EYE	65	31	10-37510	CYLINDER BLOCK BOLT, INTAKE MANIFOLD	45	33
10-34354	ATTACHING (1 1/2") SCREW, STEERING PUMP		5		TO CYLINDER BLOCK (1 1/2")	43	2
10-34354	TO BRACKET (1 3/4") SCREW, TRANSMISSION HOUSING TO ENGINE (1	49	10	10-37612	SCREW, ALTERNATOR BRACE TO CYLINDER BLOCK (1 1/4")	5	34
10-34354	1/2")SCREW, WATER PUMP	51	7	10-37612	SCREW, BRACKET TO CYLINDER BLOCK (1 1/4")	49	13
	BRACKET CLAMPING (1 1/2")	27	25	10-37612 10-37612	SCREW, CLAMPING (1 1/4") SCREW, MOUNTING	47	13
10-34354	SCREW, WATER PUMP BRACKET CLAMPING (1 1/2")	65	29	10-37612	BRACKET TO ENGINE (1 1/4") (PORT SIDE) SCREW, MOUNTING	31	2
10-34370	SCREW, AIR HORN TO FLOAT BOWL (1")	17	7	.00.0.2	BRACKET TO ENGINE (1 1/4") (STARBOARD SIDE)	31	2
10-34505	BOLT, CAMSHAFT TIMING SPROCKET (3/4")	39	41	10-45487	SCREW, ROCKER VALVE COVER TO CYLINDER	•	_
10-34544	SCREW, STARTER MOTOR TO CYLINDER BLOCK (1			10-46718	HEAD (1/2") SCREW, WIRING HARNESS	35	3
10-34545	5/16")	5	5	10-472220	PLATE TO MOUNTING BRACKET (3/4") SCREW, COVER	9	3
10-35091	21/32") SCREW, DRIVE PLATE TO	5	5	10-47277	ATTACHING (3/8") SCREW, PULLEY TO WATER	3	15
	FLYWHEEL	39	26	· •	PUMP (3/4")	43	14

			Ref.				Ref.
Part Number	Description	Pg.	No.	Part Number	Description	Pg.	No.
10-47618	SCREW, CIRCUIT BREAKER TO BRACKET (1")	9	16	10-57968	SCREW, ADJUSTING - MOUNTING BRACKET (3")	47	27
10-47688	SCREW, WATER PUMP TO CYLINDER BLOCK (2 3/4")	43	12	10-58640	SCREW, EXHAUST ELBOW TO TRANSOM PLATE (1		
10-48137	SCREW, AIR HORN TO FLOAT BOWL (3/8")	17	6	10-59994	1/4") SCREW, AUTOMATIC	25	13
10-48138	SCREW, VACUUM CONTROL BRACKET TO FLOAT	17	O	10-55554	CHOKE THERMOSTAT	15	31
10-48139	BOWL	17	32	10-60300	SCREW, COVER TO TRANSMISSION HOUSING		
10-48144	CHOKE SHAFT SCREW, IDLE STOP	17 19	21 43	10-60300	(3/4")SCREW, PUMP ATTACHING	53	34
10-48145	SCREW, THROTTLE BODY	19	43	10-60300	(3/4")	51	23
10-48146	TO FLOAT BOWL SCREW, LEVER AND CAM	19	55	10-60777	SCREW, CAM SEGMENT ATTACHING (1/2")	27	9
10-48308	TO THROTTLE BODY SCREW, ALTERNATOR TO	19	58	10-62049	SCREW, PULLEY TO HUB	49	7
10-40000	ALTERNATOR BRACKET (3 3/4")	7	39	10-62679	SCREW, ADJUSTING - CLUTCH BAND		, 70
10-48308	SCREW, PULLEY TO			10-63328	SCREW, COVER TO BODY		
10-48333	DAMPER (3 3/4") BOLT, OIL PUMP TO	49	3	10-65027	(3")	65	4
	CYLINDER BLOCK (2")	41	2		VALVE (1")	53	61
10-48395	SCREW, AIR HORN TO FLOAT BOWL (3")	17	8	10-66137	SCREW, FLANGE TO TRANSMISSION HOUSING		
10-48424	SCREW, BRACKET TO ENGINE (1 5/8")	49	25	10-66652	(1/2")	51	26
10-48424	SCREW, MOUNTING				(1 1/2") -PRESTOLITE	61	25
	BRACKET TO ENGINE (1		_	10-69028	SCREW, STOP (3/4")	59	19
10 40404	5/8") (STARBOARD SIDE)	31	2	10-72626	BOLT, PULLEY AND		
10-48424	SCREW, WATER PUMP TO CYLINDER BLOCK (1 5/8")	43	12		HARMONIC BALANCER TO CRANKSHAFT (2")	43	18
10-49106	BOLT, CRANKSHAFT	70	12	10-72644	SCREW, OIL PAN TO CYL.	40	10
	BEARING CAP TO				BLOCK (5/16 - 18 X 7/8)	41	12
	CYLINDER BLOCK (2 1/2")	37	19	10-72658	SCREW, OIL PAN DRAIN	41	10
10-49845	SCREW, FLYWHEEL TO		0.4	10-74824	SCREW, ALTERNATOR		
10-52220	CRANKSHAFTBOLT, CONNECTING ROD	39	24		BRACE TO ALTERNATOR (1 1/4")	_	20
10-32220	CAP	39	34	10-76926	SCREW, ALTERNATOR	5	30
10-52498	SCREW, MOUNTING	00	0.	10 10020	BRACKET TO EXHAUST		
	BRACKET ATTACHING (1				MANIFOLD (7/8")	7	37
	1/4")	9	5	10-76926	SCREW, BRACE TO		
10-53016	SCREW, END CAP AND			44 00400	STEERING PUMP (7/8")	65	35
	FUEL FILTER BRACKET (1 1/4") - STBD	21	9	11-20190	NUT, THROTTLE CABLE SCREW	15	15
10-53016	SCREW, OUTPUT HOUSING	۷1	9	11-20586	NUT, FLAME ARRESTOR	13	13
	TO TRANSMISSION			0000	STUD	15	18
	HOUSING (1 1/4")	55	101	11-20586	NUT, THROTTLE CABLE		
10-53192	SCREW, CAM FOLLOWER				STUD	15	28
40 50700	TO CAP (1/2")	53	64	11-20645	NUT, CIRCUIT BREAKER	^	
10-53728	SCREW, EXHAUST MANIFOLD TO CYLINDER			11-20645	TERMINAL NUT, IGNITION COIL	9	
	HEAD (4 5/8")	21	6	11-200-0	TERMINAL	11	23
10-54528	SCREW, DISTRIBUTOR		-	11-20645	NUT, OIL PRESSURE		
	CLAMP ATTACHING (7/8")	11	16		SENDER TERMINAL (#10)	5	17
10-54528	SCREW, DISTRIBUTOR TO	04	04	11-20645	NUT, OIL PRESSURE	_	00
10-54786	CLAMP ATTACHING (7/8") SCREW, FILTER VALVE TO	61	21	11-20645	SWITCH TERMINAL NUT, TERMINAL BLOCK AND	5	22
10-04/00	CYLINDER BLOCK	45	33	11-20040	COVER SCREW	59	11

		_	Ref.			_	Ref.
Part Number	Description	Pg.	No.	Part Number	Description	Pg.	No.
11-20739	NUT, JAM - MOUNTING BRACKET	31	5	12-20084	WASHER, CARBURETOR MOUNTING STUD AND		
11-20890	NUT, CRANK ARM	3	14		SCREW	15	8
11-20890	NUT, STARTER MOTOR STUD	5	4	12-20084	WASHER, COVER TO BODY SCREW	65	5
11-21612	NUT, JAM - ADJUSTING SCREW		72	12-20084	WASHER, FUEL FILTER SCREW	13	15
11-21612	NUT, JAM - OIL COOLER		32	12-20084	WASHER, IGNITION COIL		.0
11-23161	NUT, ALTERNATOR BRACKET SCREW	7	42	12-20084	ATTACHING SCREW WASHER, IGNITION COIL	11	25
11-24652	NUT, RETAINER STUD	, 57	107	12 2000 1	ATTACHING SCREW	61	30
11-24656	NUT, TERMINAL BLOCK AND COVER SCREW	59	16	12-20128	WASHER, THROTTLE CABLE SCREW	15	14
11-24883	NUT, ADJUSTING BRACE	59	10	12-20553	WASHER, ALTERNATOR		• •
11-24003	SCREW	29	37		BRACKET SCREW	7	41
11-24883	NUT, ADJUSTING BRACE		0.	12-20553	WASHER, WATER PUMP		
	SCREW	67	41	40.00==0	BRACKET SCREW	29	29
11-24883	NUT, ADJUSTING SCREW .	47	29	12-20553	WASHER, WATER PUMP BRACKET SCREW	6E	22
11-26419	NUT, STARTER TERMINAL	_	_	12-20583	WASHER, REVERSE LOCK	65	33
44 00040	(#8)	5	9	12-20000	VALVE	59	5
11-28040	NUT, VALVE ADAPTOR	47	21	12-20878	WASHER, OIL PRESSURE		Ū
11-28941	STUD NUT, JAM - FLAME	47	31		SWITCH TERMINAL	5	21
11-20941	ARRESTOR	15	3	12-20959	WASHER, VALVE ADAPTOR		
11-32219	NUT, STARTER TERMINAL	.0	Ü		STUD	47	30
	(3/8")	5	7	12-21631	WASHER, THROTTLE CABLE	4-	00
11-32882	NUT, MOUNTING TUBE	47	32	10 00007	STUD	15	26
11-34516	NUT, ROCKER VALVE ARM			12-22887	WASHER, TERMINAL BLOCK AND COVER SCREW	59	9
	STUD	35	16	12-22937	WASHER, FLAME	00	Ü
11-35814	NUT, FUEL FILTER SCREW	13	16		ARRESTOR STUD	15	17
11-37493	NUT, CONNECTING ROD CAP BOLT	39	35	12-26168	WASHER, ALTERNATOR		
11-37500	NUT, BAFFLE TO CYLINDER	39	33		BRACE SCREW	5	32
0.000	BLOCK STUD	41	7	12-30164	WASHER, CIRCUIT	^	20
11-37984	NUT, CABLE GUIDE TUBE .	47	23	12-30164	BREAKER SCREW WASHER, GROUND CABLE	9	20
11-46438	NUT, CIRCUIT BREAKER			12-30104	SCREW	5	26
	SCREW	9	21	12-30164	WASHER, IGNITION COIL	•	
11-46793	NUT, CARBURETOR	4.5			TERMINAL	11	21
11-46887	MOUNTING STUD NUT, REVERSE LOCK	15	9	12-30164	WASHER, IGNITION COIL		
11-40007	VALVE SCREW	59	6	40.0474.4	TERMINAL	61	26
11-46887	NUT, STOP SCREW		20	12-34714	WASHER, ADJUSTING BRACE SCREW	29	33
11-49838	NUT, EXHAUST ELBOW TO		-	12-34714	WASHER, ADJUSTING	29	33
	EXHAUST MANIFOLD			12 0 17 1 1	BRACE SCREW	67	37
	STUD	21	22	12-35332	WASHER, PULLEY AND		
11-52412	NUT, MOUNT BRACKET				HARMONIC BALANCER		
44 50440	SCREW	49	23		BOLT	43	20
11-52412	NUT, STEERING PUMP	40	16	12-37985	WASHER, CABLE GUIDE	4-	
11-55111	STUD NUT, DUAL ADAPTOR TO	49	16	10 20600	TUBE	47	22
11-00111	POWER STEERING VALVE	47	20	12-38622	(FOR SLOT)	49	15
11-55983	NUT, JAM - MOUNTING	••		12-39167	WASHER, CAMSHAFT	75	10
	TUBE	47	34		TIMING SPROCKET BOLT	39	42
11-68219	NUT, IGNITION COIL			12-47960	WASHER, CIRCUIT		
44.00040	TERMINAL	61	28	40 15115	BREAKER SCREW	9	18
11-68219	NUT, STARTER SOLENOID	0	10	12-49112	WASHER, INTAKE	40	2
11-68202	TERMINAL (10-32)	9	12	12-62694	MANIFOLD BOLT	43	3
11-68292	NUT, STARTER SOLENOID TERMINAL (5/16")	9	14	12-62684	WASHER, THRUST - OUTPUT HOUSING	57	105
		J	• •		333300	0,	. 50

		_	Ref.				Ref.
Part Number	Description	Pg.	No.	Part Number	Description	Pg.	No.
12-62781	WASHER, SEALING - ADJUSTING SCREW	55	71	13-31848	LOCKWASHER, MOUNTING BRACKET SCREW	47	26
12-71836	WASHER, CONTROL VALVE SHAFT	53	59	13-32993	LOCKWASHER, BRACKET ATTACHING SCREW		
13-20897	LOCKWASHER, DUAL ADAPTOR NUT	47	19	13-32993	(PORT)	63	38
13-26991	LOCKWASHER, ALTERNATOR TERMINAL	5	27	13-32993	BRACKET SCREW LOCKWASHER, STARTER	9	6
13-26992	LOCKWASHER, CAM SCREW	53	62	13-35048	MOTOR SCREW LOCKWASHER, ADJUSTING	5	6
13-26992	LOCKWASHER, COVER			13-35048	BRACE SCREW LOCKWASHER, ADJUSTING	29	32
13-26992	SCREWLOCKWASHER, COVER	39	30		BRACE SCREW	65	36
13-26992	SCREWLOCKWASHER, FLANGE	53	35	13-35048	LOCKWASHER, ALTERNATOR BRACE	_	0.5
13-26992	SCREW	51	27	13-35048	SCREW	5	35
13-26992	CAM SCREWLOCKWASHER, PUMP	53	58		ALTERNATOR BRACKET SCREW	7	38
13-26992	SCREW	51	24	13-35048	LOCKWASHER, BRACKET ATTACHING SCREW		
13-26992	ACTUATOR SCREW LOCKWASHER, STARTER	59	22	13-35048	(STARBOARD) LOCKWASHER, BRACKET	63	38
	MOTOR STUD	5	3	13-35048	SCREWLOCKWASHER, BRACKET	49	14
13-26992	WASHER, STARTER SOLENOID SCREW	9	10	13-35048	SCREW	49	26
13-26993	LOCKWASHER, IGNITION COIL ATTACHING SCREW	11	26		CRANKSHAFT PULLEY BOLT	43	22
13-26993	LOCKWASHER, IGNITION COIL ATTACHING SCREW	61	31	13-35048	LOCKWASHER, DRIVE PLATE SCREW	39	27
13-26993	LOCKWASHER, SATARTER SOLENOID TERMINAL			13-35048	LOCKWASHER, EXHAUST ELBOW SCREW	25	14
13-26995	(5/16") LOCKWASHER, STARTER	9	13	13-35048	LOCKWASHER, LIFING EYE		
13-26996	TERMINAL (#8)LOCKWASHER, CIRCUIT	5	8	13-35048	SCREWLOCKWASHER, MOUNTING	43	6
13-26996	BREAKER TERMINAL LOCKWASHER,	9			BRACKET SCREW (PORT SIDE)	31	3
13-20330	DISTRIBUTOR CLAMP	11	10	13-35048	LOCKWASHER, MOUNTING BRACKET SCREW		
13-26996	SCREWLOCKWASHER, GROUND		10	13-35048	(STARBOARD SIDE) LOCKWASHER, MOUNTING	31	3
13-26996	CABLE SCREW LOCKWASHER, IGNITION		25		BRACKET SCREW (STARBOARD SIDE)	31	3
13-26996	COIL TERMINAL LOCKWASHER, IGNITION	11	22	13-35048	LOCKWASHER, PULLEY SCREW	49	4
13-26996	COIL TERMINAL LOCKWASHER, OIL	61	27	13-35048	LOCKWASHER, PULLEY SCREW	49	4
	PRESSURE SENDER TERMINAL (#10)	5	16	13-35048	LOCKWASHER, STEERING PUMP SCREW	49	11
13-26996	LOCKWASHER, STARTER SOLENOID TERMINAL			13-35048	LOCKWASHER, TRANSMISSION HOUSING	43	"
13-26996	(#10)	9	11	13-35048	SCREW	51	8
12 26006	BLOCK AND COVER SCREW	59	10	13-35048	PUMP BRACKET SCREW LOCKWASHER, WATER	27	26
13-26996	LOCKWASHER, TERMINAL BLOCK AND COVER	5 0	4.4	13-35048	PUMP BRACKET SCREW LOCKWASHER, WATER	29	28
	SCREW	59	14		PUMP BRACKET SCREW	65	30

			Ref.				Ref.
Part Number	Description	Pg.	No.	Part Number	Description	Pg.	No.
13-37459	LOCKWASHER, ADJUSTING BRACE SCREW	29	36	16-54790	STUD, OIL PAN BAFFLE ATTACHING	37	20
13-37459	LOCKWASHER, ADJUSTING	29	30	16-55109	STUD, ADAPTOR - POWER	31	20
	BRACE SCREW	67	40		STEERING VALVE	47	12
13-37459	LOCKWASHER, ADJUSTING SCREW	47	28	16-66203	STUD, GUARD TO INTAKE MANIFOLD	43	7
13-37459	LOCKWASHER, CLAMPING			17-24800	ROLL PIN, CONTROL SHAFT	53	55
13-37459	SCREW	47	14	17-24813	PIN, DOWEL - CAMSHAFT		
10 07 400	ELBOW TO EXHAUST				TIMING SPROCKET (1/4" DIA.)	39	43
13-37459	MANIFOLD STUD LOCKWASHER,	21	21	17-24813	PIN, DOWEL - REAR		
13-37439	THERMOSTAT HOUSING				CRANKSHAFT BEARING CAP (1/4" DIA.)	37	14
40.00407	SCREW	25	11	17-35312	PIN, DOWEL - CRANKCASE	٠.	
13-39107	LOCKWASHER, ALTERNATOR BRACE				FRONT END COVER (1/4" DIA.)	37	
	SCREW	5	31	17-35465	PIN, DOWER - CYLINDER	31	
13-39107	LOCKWASHER, CONTROL VALVE BRACKET SCREW	59	26		BLOCK TO CYLINDER	0.7	_
13-39107	LOCKWASHER, CONTROL	00	20	17-47617	HEAD (5/16" DIA.) PIN, DRIVE GEAR	37 11	5 12
	VALVE SCREW	53	52	17-48140	PIN, HINGE - FLOAT	17	23
13-39107	LOCKWASHER, COVER SCREW	39	32	17-52798	PIN, CLEVIS - STEERING		
13-39107	LOCKWASHER, OUTPUT	00	02		CABLE AND CLEVIS ATTACHING	47	37
12 20107	HOUSING SCREW	55	102	17-62730	PIN, LEVER TO CONTROL	7,	01
13-39107	LOCKWASHER, PULLEY SCREW	49	8	40.40050	VALVE	53	41
13-39107	LOCKWASHER, WATER			18-46950	COTTER PIN, CLEVIS PIN RETAINING	47	38
13-39107	PUMP PULLEY SCREW LOCKWASHER, WATER	27	20	19-34270	PLUG, EXPANSION -		
10 00 107	PUMP PULLEY SCREW	43	15		CYLINDER BLOCK (1 5/8"	27	4
13-39107	LOCKWASHER, WATER PUMP PULLEY SCREW	65	24	19-35308	DIA.)	37	4
13-39107	WASHER, OIL PAN SCREW	41	13		CYLINDER BLOCK (1 1/4")	37	2
13-39131	LOCKWASHER, FLYWHEEL			19-45670	PLUG, EXPANSION - CYLINDER BLOCK (1/2"		
13-39131	SCREWLOCKWASHER, PULLEY	39	23		DIA.)	37	-
10-09101	AND HARMONIC			19-59504	PLUG, IMPELLER		5
	BALANCER BOLT	43	19	19-59504	PLUG, IMPELLER		9
13-68102	LOCKWASHER, MOUNTING			19-62753 22-20025	PLUG, PUMP PLUG, PIPE - FUEL FILTER	51	18
16 22027	BRACKET	31	6	22-20025	(SLOTTED)	13	12
16-32027	STUD, RETAINER TO OUTPUT HOUSING	55	97	22-20025	PLUG, PUMP	51	14
16-33213	STUD, FLAME ARRESTOR	55	31	22-31345	FITTING, GREASE -		
	MOUNTING -	45	0	22-32802	RETAINERPLUG, PIPE - EXHAUST	57	108
16-34521	CARBURETOR STUD, ROCKER VALVE ARM	15	2	22-32002	ELBOW	21	14
	(.013 O.S.)	35	18	22-32802	PLUG, PIPE - EXHAUST	0.4	
16-34522	STUD, ROCKER VALVE ARM (.003 O.S.)	35	18	22-32802	MANIFOLD	21	4
16-35897	STUD, THROTTLE CABLE	33	10	22 02002	HSG	21	20
	TO MOUNTING BRACKET		0=	22-32876	NIPPLE, SIGHT GLASS TO	40	0
16-46857	(1 11/16") STUD, CARBURETOR	15	25	22-33198	FUEL PUMP	13 21	8 16
10 40007	MOUNTING (1 7/8")	15	7	22-33198	PLUG, THERMOSTAT		10
16-49545	STUD, EXHAUST MANIFOLD	6.4	•	00.00001	HOUSING	25	3A
16-52387	TO ELBOW (1 3/4") STUD, STARTER MOTOR	21 5	2 2	22-33821	ELBOW, FUEL LINE TO FUEL PUMP AND FUEL		
16-52988	STUD, STARTER MOTOR STUD, EXHAUST MANIFOLD	5	_		FILTER	13	17
	TO ELBOW (3 1/4")	21	2	22-36373	PLUG, PIPE - COVER		31

Dorf Number	Description	Da	Ref.	Davi Numbar	Description	D«	Ref.
Part Number	Description	Pg.	No.	Part Number	Description	Pg.	No.
22-36382 22-37760	PLUG, PIPE - FUEL FILTER . ELBOW, OIL COOLER	13 49	12 24	23-47511	SLEEVE, THERMOSTAT HOUSING	25	2
22-38992	NIPPLE, OIL PRESSURE	49	24	23-47511	SLEEVE, WATER PUMP	25	2
	SENDER	5	19		COVER	27	11
22-39072	PLUG, CONTROL VALVE	53	38	23-47797	BUSHING, REVERSE		
22-39072	PLUG, PIPE - OUTPUT			00 50000	CLUTCH LEVER		39
22-45084	SHAFT	55 23	78 23	23-52020	SLEEVE, WATER DIST. HSG. BEARING UNIT,	21	19
22-46932	ELBOW, OIL PRESSURE	23	23	23-52205	CRANKSHAFT MAIN		
22 10002	SENDER	5	18		(STANDARD)	37	12
22-47540	PLUG, THERMOSTAT			23-52206	BEARING UNIT,		
00 47000	HOUSING	25	3		CRANKSHAFT MAIN (.001		4.0
22-47902	VENT, TRANSMISSION	51	2A	23-52207	U.S.)	37	12
22-48118	HOUSING	-	2A 16	23-32207	BEARING UNIT, CRANKSHAFT MAIN (.002		
22-48118	PLUG, EXHAUST MANIFOLD	21	3		U.S.)	37	12
22-48166	FITTING, STRAIGHT -			23-52209	BEARING UNIT,		
	REVERSE LOCK VALVE .	59	2		CRANKSHAFT MAIN (.010		
22-48340	PLUG, PIPE - CYLINDER	27		00 50040	U.S.)	37	12
22-48358	BLOCK (1/4" DIA.) PLUG, INTAKE MANIFOLD	37	-	23-52210	BEARING UNIT, CRANKSHAFT MAIN (.020		
22 40000	VACUUM HOLE	15	5		U.S.)	37	12
22-52666	ELBOW, REVERSE LOCK			23-52211	BEARING UNIT,		
	VALVE	59	3		CRANKSHAFT MAIN -		
22-62910	ELBOW, EXHAUST ELBOW	00	00	00 50040	REAR (STANDARD)	37	13
22-62910	(STARBOARD) FITTING, WATER PUMP	23	23	23-52212	BEARING UNIT, CRANKSHAFT MAIN -		
22-02910	BODY	29	39		REAR (.001 U.S.)	37	13
22-62910	FITTING, WATER PUMP			23-52213	BEARING UNIT,	٠.	
	BODY	67	43		CRANKSHAFT MAIN -		
22-64426	DRAIN COCK, CYLINDER	~=	•	00 50045	REAR (.002 U.S.)	37	13
22-67305	BLOCK	37	3	23-52215	BEARING UNIT, CRANKSHAFT MAIN -		
22-07303	VALVE	47	11		REAR (.010 U.S.)	37	13
22-72640	PLUG, EXPANSION -	••		23-52216	BEARING UNIT,	O.	.0
	CAMSHAFT BEARING				CRANKSHAFT MAIN -		
00.04000	HOLE	37	6	00 50004	REAR (.020 U.S.)	37	13
23-31866	SPACER, THROTTLE CABLE STUD	15	27	23-52221	BEARING SET (4 PAIR), CONNECTING ROD		
23-32818	BUSHING, THROTTLE	10	21		(STANDARD)	39	36
	CABLE SCREW	15	11	23-52222	BEARING UNIT (PAIR),		
23-33186	BUSHING, ALTERNATOR				CONNECTING ROD (.001		
00.04004	BRACKET SCREW	7	40	00 50000	U.S.)	39	36
23-34984	BEARING UNIT, CAMSHAFT (FRONT)	37	7	23-52223	BEARING UNIT (PAIR), CONNECTING ROD (.002		
23-34985	BEARING UNIT, CAMSHAFT	01	•		U.S.)	39	36
	(FRONT INTERMEDIATE			23-52224	BEARING UNIT (PAIR),		
	AND REAR)	37	8		CONNECTING ROD (.010		
23-34986	BEARING UNIT, CAMSHAFT			00 50005	U.S.)	39	36
	(CENTER AND REAR INTERMEDIATE)	37	9	23-52225	BEARING UNIT (PAIR), CONNECTING ROD (.020		
23-35040	SLEEVE, CARBURETOR	01	5		U.S.)	39	36
	LEVER	15	13	23-60652	SLEEVE, ADJUSTING -		
23-36183	RETAINER, OIL PUMP				CABLE GUIDE TUBE	47	15
00 00005	SHAFT	41	5	23-60773	SLEEVE, CABLE GUIDE	47	47
23-36365 23-36534	SPACER, BRACKET SCREW SPACER, ALTERNATOR	49	27	23-61526	TUBE	47	17
20-0000 4	BRACE SCREW	5	33	23-01020	AND COVER SCREW	59	15
23-36534	SPACER, STEERING PUMP	Ū		23-61998	SPACER, CIRCUIT BREAKER		
	SCREW	49	12		GROMMET	9	19

			Ref.				Ref.
Part Number	Description	Pg.	No.	Part Number	Description	Pg.	No.
23-71647	BUSHING, PILOT - CRANKSHAFT	39	46	27-48042	GASKET, EXHAUST ELBOW TO EXHAUST MANIFOLD	21	17
23-72057	SPACER, ADJUSTING			27-48043	GASKET, END CAP TO	0.4	
23-72057	BRACE SCREW SPACER, ADJUSTING	29	34	27-48043	EXHAUST MANIFOLD GASKET, END	21	11
23-12031	BRACE SCREW	67	38	27-40043	CAP/CONNECTOR TO		
24-32817	SPRING, THROTTLE	٠.			EXHAUST MANIFOLD	21	8
	RETURN	15	24	27-48330	GASKET, CYLINDER HEAD .	35	19
24-33050	SPRING, IDLE NEEDLE	19	54	27-48818	GASKET, THERMOSTAT		
24-34373	SPRING, IDLE STOP SCREW	19	44	07.40077	HOUSING (UPPER)	25	7
24-48141 24-48142	SPRING, POWER PISTON SPRING, METERING ROD -	19	40	27-49955	GASKET, OIL PAN DRAIN SCREW	41	11
24-40142	PRIMARY	17	36	27-52184	GASKET, DISTRIBUTOR	11	14
24-48143	SPRING, FILTER NUT	19	45	27-52184	GASKET, DISTRIBUTOR	61	19
24-48347	SPRING, VALVE (INLET)	35	9	27-52202	GASKET, ROCKER VALVE	٠.	
24-62677	SPRING, SERVO PISTON	53	48		COVER	35	4
24-62790	SPRING, RELIEF VALVE			27-52236	GASKET SET, OIL PAN	41	9
	PISTON	51	16	27-52457	GASKET, CARBURETOR	15	4
24-72642	SPRING, VALVE (EXHAUST)	35	9	27-53045	GASKET, THERMOSTAT		
25-35029	"O" RING, EXHAUST ELBOW	O.F.	17		HOUSING TO MANIFOLD	O.F.	0
25-35039	TO TRANSOM PLATE GROMMET, CARBURETOR	25	17	27-62724	(LOWER)	25	9
20-00000	LEVER	15	12	21-02124	COVER	51	30
25-37340	"O" RING, PUMP HOUSING			27-72627	GASKET SET, OIL PAN	41	9
	TO INNER WEAR PLATE .	65	13	27-72637	GASKET SET, INTAKE		
25-38930	GROMMET, HIGH TENSION				MANIFOLD	43	9
	LEAD	63	36	27-72779	GASKET, COVER TO OUTER		_
25-52188	GROMMET, ROCKER			07 70700	WEAR PLATE	65	6
	COVER TO VENT HOSE CONNECTOR	15	22	27-72780	GASKET, BODY TO WEAR PLATE	65	0
25-59712	"O" RING, WATER PUMP	15	22	27-75611	GASKET, CYLINDER HEAD .	35	8 19
20 007 12	COVER	27	4	28-34466	KEY, CRANKSHAFT PULLEY	00	10
25-61999	GROMMET, CIRCUIT		-		AND BALANCER	39	45
	BRAKER SCREW	9	17	28-54797	KEY, VALVE STEM	35	13
26-23300	OIL SEAL, WATER PUMP			28-56662	KEY, IMPELLER DRIVE	27	7
00 00000	SHAFT	27	12	28-56662	KEY, IMPELLER DRIVE	65	11
26-23300	OIL SEAL, WATER PUMP SHAFT	GE	15	30-20861	BEARING, PUMP SHAFT (BRASS BODY ONLY)	27	12
26-34217	SEAL, VALVE		15 8	30-62697	BALL BEARING, PISTON	21	13
26-58203	OIL SEAL, REAR	00	O	00 02001	HOUSING	55	90
	CRANKSHAFT BEARING			30-62698	BALL BEARING, OUTPUT		
	CAP	37	15		SHAFT	55	93
26-59342	OIL SEAL, CRANKCASE			30-62699	BALL BEARING, PLANETARY		
00 50504	FRONT END COVER	43	28	00.00700	AND CLUTCH DRUM	55	74
26-59564	OIL SEAL, PUMP SHAFT (BRASS BODY ONLY)	27	16	30-62780	BALL BEARING, OUTPUT HOUSING	55	00
26-72785	OIL SEAL, PUMP SHAFT	27	16	30-72961	HOUSINGBALL BEARING, WATER	55	98
20 72700	(BRASS BODY ONLY)	27	16	00 72001	PUMP SHAFT	65	16
26-72785	OIL SEAL, WATER PUMP			30-72961	BEARING, PUMP SHAFT		
	SHAFT	65	19		(BRASS BODY ONLY)	27	13
27-33395	GASKET, EXHAUST			31-66723	BEARING, THRUST - INPUT		
	MANIFOLD TO CYLINDER		_		SHAFT	55	75
07.04040	HEAD	21	5	32-33189	HOSE, THERMOSTAT		
27-34213	GASKET, FUEL PUMP TO CYLINDER BLOCK	13	2		HOUSING TO WATER PUMP	25	4
27-34895	GASKET, CRANKCASE	10	_	32-35351	TUBE, OIL LEVEL (LOWER)	41	1 16
	FRONT END COVER	43	29	32-48132	HOSE, THERMOSTAT		
27-34897	GASKET, WATER PUMP				HOUSING TO EXHAUST		
	MOUNTING	43	11		MANIFOLD (FRONT)	33	4

			Ref.				Ref.
Part Number	Description	Pg.	No.	Part Number	Description	Pg.	No.
32-49044	HOSE, PUMP TO THERMOSTAT HOUSING			35-60047A1	SCREEN, FLAME ARRESTOR	11	13
	(WITHOUT POWER			35-60494	FUEL FILTER	13	10
	STEERING)	27	21	37-68671	DECAL, DISTRIBUTOR CAP	11	-
32-52071	HOSE, VENT -			37-71888	DECAL, ROCKER COVER		
00 55440	CARBURETOR (10")		19		(280 H.P.)	35	-
32-55112 32-55116	TUBE, CABLE GUIDE HOSE, PRESSURE - POWER	47	21	37-72766	DECAL, CIRCULAR	35	-
32-33116	STEERING (72")	47	5	37-77252	DECAL, CIRCULAR - WITH	25	
32-57633	TUBE, EXTENDING - POWER	71	J	39-65153	WAVES	35	-
02 0.000	STEERING	47	8	33-03133	(STANDARD)	37	11
32-57634	TUBE, RETRACTING -			39-67126	RING, PISTON - 8 SETS	٠.	
	POWER STEERING	47	9		(.030 O.S.)	37	11
32-58616A1	TUBE, WATER SEPARATION	0.4	4.5	43-35338	SPROCKET, CAMSHAFT		
20 50070	- EXHAUST ELBOW	21	15		TIMING (44 TEETH)	39	39
32-59876	HOSE, HSG, TO EXH. MAN. (REAR)	33	3	43-47619	GEAR, DRIVE	11	11
32-60057	HOSE, COVER TO DIST.	33	3	43-48338	SPROCKET, CRANKSHAFT	00	40
02 00007	HSG. (PORT)	33	2	46-63450A2	TIMING (22 TEETH) WATER PUMP ASSEMBLY	39	40
32-60058	HOSE, COVER TO DIST.			40-03430AZ	(BRASS BODY ONLY)	27	1
	HSG. (STBD.)	33	1	46-71497A2	PUMP HOUSING	65	14
32-629872	HOSE, STARBOARD ELBOW			46-72774A1	WATER PUMP ASSEMBLY -		• •
	TO TRANS. COOLER (21	00	0.4		PLASTIC BODY	65	1
22 62007 2	1/2")	23	24	46-73823A7	WATER PUMP ASSEMBLY		
32-629872	HOSE, WATER PUMP TRANSMISSION COOLER				(BRASS BODY ONLY)	27	1
	(34 1/2")	29	40	47-59362A1	IMPELLER ASSEMBLY	27	6
32-629872	HOSE, WATER PUMP			47-59362A1	IMPELLER ASSEMBLY	65	10
	TRANSMISSION COOLER			50-69864A1	STARTER MOTOR	E	4
	(34 1/2")	67	44	53-23720	ASSEMBLY RING, SNAP - BALL	5	1
32-65231	HOSE, RETURN - POWER			33-23720	BEARING RETAINING	27	15
00.05000	STEERING (31")	47	3	53-23720	RING, SNAP - BALL		10
32-65929	HOSE, RETURN - POWER	47	3		BEARING RETAINING	65	18
32-71325	STEERING (46") FUEL LINE, FUEL FILTER TO	47	3	54-31765	CLAMP, BELLOWS TO		
02 7 1020	FUEL PUMP (STEEL				EXHAUST ELBOW		
	TUBING)	13	18		(LOWER)	25	19
32-71326	FUEL LINÉ, FUEL PUMP TO			54-32523	CLAMP, HOSE ATTACHING	29	41
	CARBURETOR (STEEL			54-32523	CLAMP, HOSE ATTACHING	67	45
	TUBING)	13	19	54-32523	CLAMP, HOSE TO ELBOW AND TRANSMISSION		
32-71613	HOSE, THERMOSTAT				COOLER	23	25
	HOUSING TO OIL COOLER (WITH POWER			54-32780	CLAMP, HOSE TO OIL		
	STEERING)	33	5		COOLER AND		
32-72539	TUBE, OIL LEVEL GAUGE				THERMOSTAT HOUSING	33	7
	(UPPER)	41	17	54-32780	CLAMP, WATER PUMP		
32-72837	HOSE, WATER PUMP TO			54.00700	HOSE	27	22
	OIL COOLER	65	25	54-32780	CLAMP, WATER PUMP	GE.	26
32-72837	HOSE, WATER PUMP TO			54-32781	HOSE	65	26
	OIL COOLER (WITH POWER STEERING)	27	21	34-32701	THERMOSTAT HOUSING		
32-73794	HOSE, HSG. TO EXH. MAN.	21	21		AND WATER PUMP	25	5
02 70701	(STBD.)	33	3	54-32781	CLAMP, OIL COOLER TO		
32-73795	HÔSE, HŚG. TO EXH. MAN.				BRACKET	49	18
	(PORT)	33	3	54-32880	CLAMP, HOSE ATTACHING	33	8
32-73796	HOSE, COVER TO EXH.			54-33683	CLAMP, BELLOWS TO		
00 5057	MAN. (REAR)		1 & 2		EXHAUST ELBOW	0.5	00
33-59571	SPARK PLUG (AC#MR43T) .	11 62	28	E4 25020	(UPPER)	25	20
33-59571 35-53336	SPARK PLUG (AC#MR43T) . FILTER, FUEL INLET	63 19	33 46	54-35830	CLAMP, HOSE TO STEERING PUMP	47	4
00 00000	TIZIZIX, TOLL INCL.	10	70		OTELIMINO I DIVII	71	7

			Ref.				Ref.
Part Number	Description	Pg.	No.	Part Number	Description	Pg.	No.
54-47512 54-47715	EYE, LIFTING		4	84-70945	LEAD ASSEMBLY, DISTRIBUTOR TO COIL		
54-53101	BLOCK	33	6	84-70958A1	(8")		17
54-59989	ATTACHING	15	20	84-70959	OUT	59 9	23 1
54-64324	ROD	15	33	84-75901	LEAD ASSEMBLY, DISTRIBUTOR TO COIL	ŭ	·
	TO OIL COOLER BRACKET	49	19	86-62993	(5") TERMINAL BLOCK,	61	22
54-65783A2	CLAMP ASSEMBLY,				MOUNTING BRACKET		12
	DISTRIBUTOR CAP	4.4	0	87-61053	STARTER SOLENOID	9	8
E7 207E6	ATTACHING	11	8	87-71831	BREAKER ASSEMBLY	11 9	6 15
57-39756	BELT, WATER PUMP (BRASS BODY ONLY)	29	38	88-65093 89-68258	CIRCUIT BREAKER STARTER SOLENOID	9	15 8
57-48120	BELT, ALTERNATOR DRIVE (46")		23	109-ASLI	TRANSMISSION ASSEMBLY, COMPLETE	5 51	-
57-49756	V-BELT, STEERING PUMP .		1	222-4521	FLYWHEEL ASSEMBLY	37	22
57-74270	V-BELT, STEERING PUMP .		1	391-5075	CAP, DISTRIBUTOR	61	2
57-74271	BELT, WATER PUMP		42	391-5080	OILER	61	_ 16
57-74271	BELT, WATER PUMP	-		391-5083	VENT, SCREEN	61	15
	(BRASS BODY ONLY)	29	38	391-5084	PIN, CLAMP TO		
57-77274	V-BELT, STEERING PUMP .	49	1		DISTRIBUTOR	61	12
81-64851	CONDENSER	11	5	391-5085	CLAMP, DISTRIBUTOR CAP		
84-64846	LEAD ASSEMBLY, PRIMARY TERMINAL	11	7	391-5086	ATTACHING WASHER, DISTRIBUTOR	61	11
84-65773A6	LEAD ASSEMBLY, PRIMARY TERMINAL	61	10	391-5087	CAP SCREWSCREW, DISTRIBUTOR CAP	61	14
84-679571	LEAD ASSEMBLY, HIGH				ATTACHING	61	13
	TENSION (31") - CYL. #4 .	11	27	391-5088	ROTOR	61	4
84-679571	LEAD ASSEMBLY, HIGH TENSION (31") - CYL. #4 .	61	32	391-5089	SCREW, BREAKER ATTACHING	61	9
84-679574	LEAD ASSEMBLY, HIGH		-	391-5090	BREAKER ASSEMBLY	61	8
	TENSION (34") - CYL. #5 .	11	27	391-5091	SCREW, CONDENSER		
84-679574	LEAD ASSEMBLY, HIGH	0.4	00	004 5000	BRACKET ATTACHING	61	7
04.07057.5	TENSION (34") - CYL. #5 .	61	32	391-5092	CONDENSER	61	5
84-679575	LEAD ASSEMBLY, HIGH TENSION (38 1/2") - CYL.			391-5093	BRACKET, CONDENSER ATTACHING	61	6
	#2	11	27	391-6389	GASKET, DISTRIBUTOR CAP	61	3
84-679575	LEAD ASSEMBLY, HIGH			391-6390	GEAR, DRIVE	61	17
	TENSION (38 1/2") - CYL.			391-6391	PIN, DRIVE GEAR	61	18
	#2	61	32	392-4625	CYLINDER HEAD ASSEMBLY	35	17
84-679577	LEAD ASSEMBLY, HIGH			392-4949	ARMATURE	3	2
	TENSION (24") - CYL. #8 .	11	27	392-4951	CRANK ARM ASSEMBLY	3	8
84-679577	LEAD ASSEMLBY, HIGH		0.0	392-4952	GEAR AND GASKET	•	
04.07057.0	TENSION (24") - CYL. #8 .	63	32	000 4050	PACKAGE		11
84-679578	LEAD ASSEMBLY, HIGH TENSION (37") - CYL. #3 .	11	27	392-4953 392-4955	GASKET, COVER HEAD ASSEMBLY,	3	12
84-679578	LEAD ASSEMBLY, HIGH			302 .000	COMMUTATOR END	3	4
	TENSION (37") - CYL. #3 .	61	32	392-4956	BRUSH SET	3	5
84-67957-10	LEAD ASSEMBLY, HIGH TENSION (29 1/2") - CYL.			392-4957	HEAD ASSEMBLY, DRIVE END	3	9
	#6 AND #7	11	27	392-4958	PLATE, CAM	3	13
84-67957-10	LEAD ASSEMBLY, HIGH TENSION (29 1/2") - CYL.			392-4959	SCREW AND DISC PACKAGE	3	10
	#6 AND #7	63	32	392-4960	SPRING SET, BRUSH		3
84-67957-11	LEAD ASSEMBLY, HIGH			392-4962	THRU BOLT	3	6
	TENSION (42") - CYL. #1 .	11	27	392-5699	HARNESS ASSEMBLY (3		
84-67957-11	LEAD ASSEMBLY, HIGH	60	20	202 5020	WIRE LEAD)		16 7
	TENSION (42") - CYL. #1 .	63	32	392-5928	FIELD COIL ASSEMBLY	3	7

			Ref.				Ref.
Part Number	Description	Pg.	No.	Part Number	Description	Pg.	No.
392-6375	SWITCH PLATE	3	17	1397-4327	VALVE, CHOKE - CHOKE		
393-4988	CAP, DISTRIBUTOR	11	2		SHAFT	17	20
429-5948	CRANKSHAFT	39	44	1397-6373	AIR HORN ASSEMBLY	17	1
429-6541	CRANKSHAFT	39	44	1397-6374	THROTTLE BODY		
431-5952	CAMSHAFT	39	37		ASSEMBLY	19	52
614-5951	CONNECTING ROD						
	ASSEMBLY	39	33				
735-5949	PISTON AND PISTON PIN						
	ASSEMBLY (.001 O.S.)	37	10				
735-5950	PISTON AND PISTON PIN						
	ASSEMBLY (.030 O.S.)	37	10				
842-5941	CYLINDER BLOCK						
	ASSEMBLY	37	1				
842-5941	CYLINDER BLOCK						
	ASSEMBLY	43	24				
1347-4179A2	CARBURETOR ASSEMBLY .	15	1				
1347-4179A2	CARBURETOR ASSEMBLY,						
	COMPLETE	17	-				
1347-5981A1	CARBURETOR ASSEMBLY .	15	1				
1347-5981A1	CARBURETOR ASSEMBLY,						
	COMPLETE	17	-				
1397-3306	OVERHAUL KIT	19					
1397-3309	GASKET SET	19					
1397-3311	LEVER, ACTUATING - PUMP	17	9				
1397-3313	HOLDER KIT, SECONDARY						
	METERING ROD	17	4				
1397-3314	LEVER, AIR VALVE						
	LOCKOUT	17	2				
1397-3315	SPRING AND CAM KIT, AIR						
	VALVE	19					
1397-3317	CONTROL ASSEMBLY,						
	VACUUM	17	33				
1397-3318	ROD, VACUUM CONTROL .	17	29				
1397-3319	CAM, FAST IDLE	17	28				
1397-3320	HOSE, VACUUM	17	34				
1397-3323	LEVER, INTERMEDIATE						
	CHOKE		24				
1397-3324	ROD, CHOKE		26				
1397-3325	FLOAT BOWL ASSEMBLY	19	42				
1397-3326	RETAINER, PUMP	4.0					
1007.0007	DISCHARGE BALL	19	38				
1397-3327	FLOAT ASSEMBLY	17	22				
1397-3328	POWER PISTON ASSEMBLY	17	35				
1397-3329	RETAINER, POWER PISTON	19	37				
1397-3330	NUT, FILTER - FUEL INLET .	19	47				
1397-3331	INSERT, FLOAT BOWL	19	41 25				
1397-3332	BAFFLE, FLOAT BOWL	17	25 50				
1397-3333	ROD, PUMP	19	50				
1397-3334		10	5 2				
1207 2225	ASSEMBLY	19 10	52				
1397-3335	LEVER, CAM	19	56				
1397-3336	LEVER, FAST IDLE	19	57				
1397-3339	BRACKET ASSEMBLY,	17	31				
1307-2465	VACUUM CONTROL OFF ENGINE KIT	17	31 				
1397-3465 1397-4324	AIR HORN ASSEMBLY	19	1				
1397-4324 1397-4325	METERING ROD,	17	'				
1001-4020	SECONDARY	17	5				
1397-4326	CHOKE SHAFT AND LEVER	17	J				
1001 4020	ASSEMBLY	17	19				
	/	.,					