





# MERC 650 (3 CYLINDER)

#### **SERIAL NUMBER**

650 (3 CYL.)	. USA 3547987 THRU 4382056
650 (3 CYL.)	. CAN 7013633 THRU 7073472
650 (3 CYL.)	8006640 THRU 8042349
650 (3 CYL.)	BEL 9020074 THRU 9112988

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

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

**OPT** = Optional **NS** = Not Shown

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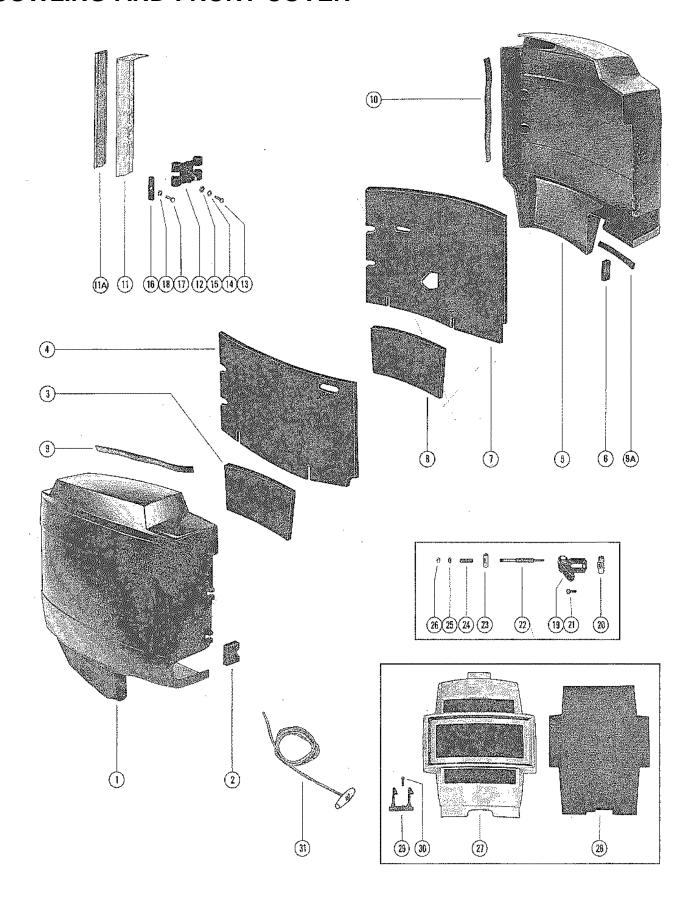
#### SERIAL GROUP CHART/MISCELLANEOUS PARTS

#### SERIAL GROUP CHART

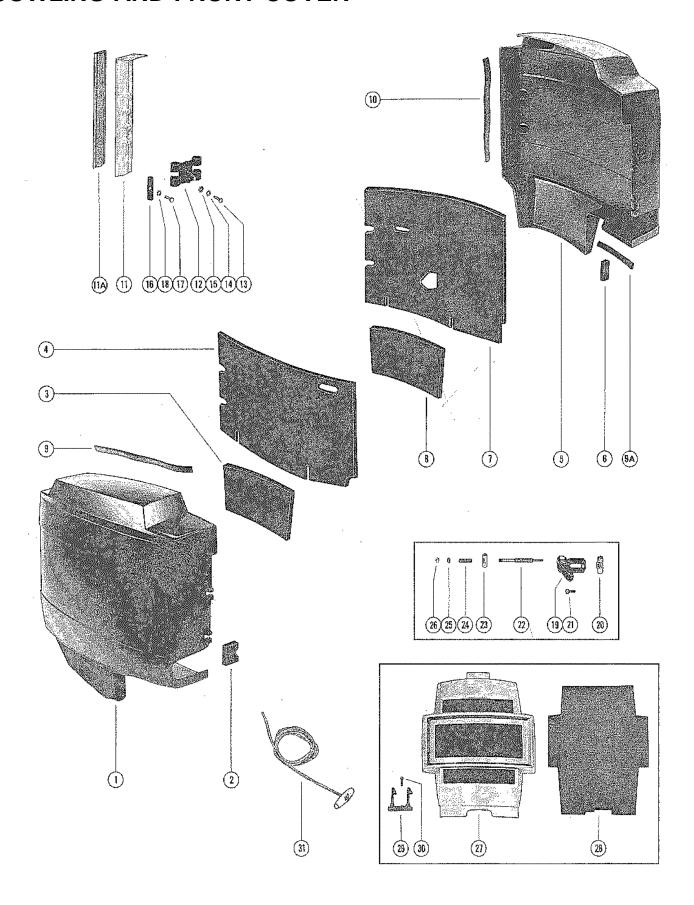
SERIAL GROUP #1   United States   3807832 and below   Australia   8015539 and below   Belgium   9046298 and below   Canada   7029947 and below   7029947	SERIAL GROUP #7   United States   .3807833 thru 4042111   Australia   .8015540 thru 8021839   Belgium   .9046299 thru 9067868   Canada   .7029948 thru 7039237	SERIAL GROUP #13           United States         4136685 and up Australia           Belgium         9082139 and up Canada           7051133 and up
SERIAL GROUP #2   United States	SERIAL GROUP #8	SERIAL GROUP #14   United States
SERIAL GROUP #3   United States   3660087 and below Australia   8009824 and below Belgium   9031353 and below Canada   7019757 and below	SERIAL GROUP #9   United States 4136685 and up Australia	SERIAL GROUP #15
SERIAL GROUP #4	SERIAL GROUP #10   United States	SERIAL GROUP #16   United States
SERIAL GROUP #5   United States	SERIAL GROUP #11	SERIAL GROUP #17           United States         . 3807833 thru 4259239           Australia         . 8015540 thru 8029514           Belguim         . 9046299 thru 9096013           Canada         . 7029948 thru 7058207
United States	SERIAL GROUP#12	

#### SERIAL GROUP CHART/MISCELLANEOUS PARTS

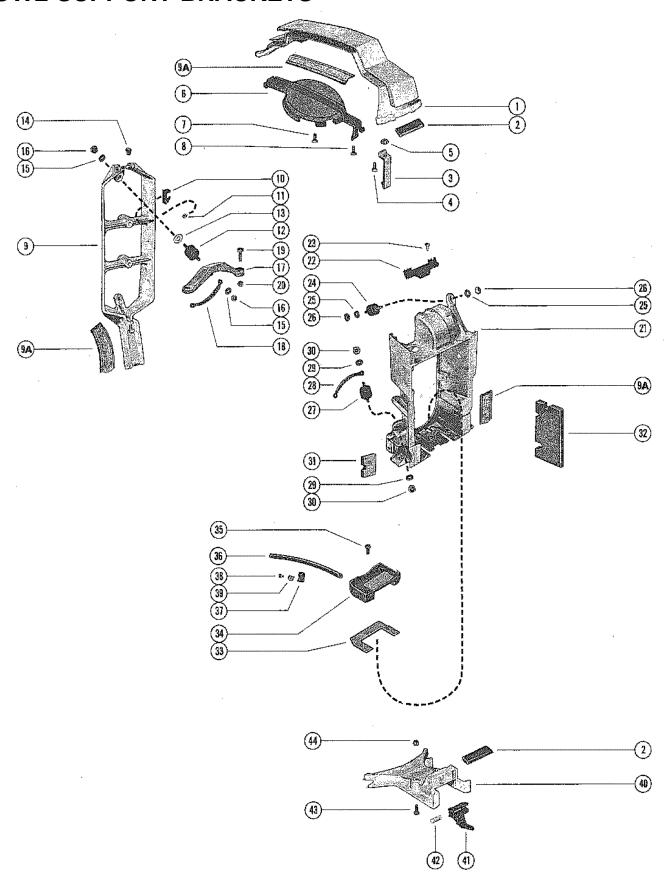
				<u> </u>
REF. NO.	PART NO.	SYM.	QTY.	DESCRIPTION
-	90-65151		0	MERC 650E PARTS LIST
-	27-64859A73		0	GASKET SET (MOTOR OVERHAUL) UNITED STATES 3807832 AND BELOW AUSTRALIA 8015539 AND BELOW BELGIUM 9046298 AND BELOW CANADA 7029947 AND BELOW
-	27-64859A74		0	GASKET SET (MOTOR OVERHAUL) UNITED STATES 3807833 THRU 4136684 AUSTRALIA 8015540 THRU 8029189 BELGIUM 9046299 THRU 9082138 CANADA 7029948 THRU 7051132
-	27-69524A75		0	GASKET SET (MOTOR OVERHAUL) UNITED STATES 4136685 AND UP AUSTRALIA 8029190 AND UP BELGIUM 9082139 AND UP CANADA 7051133 AND UP
-	37-61301A73		0	DECAL SET UNITED STATES 3807832 AND BELOW AUSTRALIA 8015539 AND BELOW BELGIUM 9046298 AND BELOW CANADA 7029947 AND BELOW
-	37-65860A74		0	DECAL SET UNITED STATES 3807833 THRU 4136684 AUSTRALIA 8015540 THRU 8029189 BELGIUM 9046299 THRU 9082138 CANADA 7029948 THRU 7051132
-	37-69564A75		0	DECAL SET UNITED STATES 4136685 AND UP AUSTRALIA 8029190 AND UP BELGIUM 9082139 AND UP CANADA 7051133 AND UP
-	37-69564A75		0	EXTRA HEAVY DUTY WATER PUMP KIT
-	55398A4		0	TACHOMETER ASSEMBLY



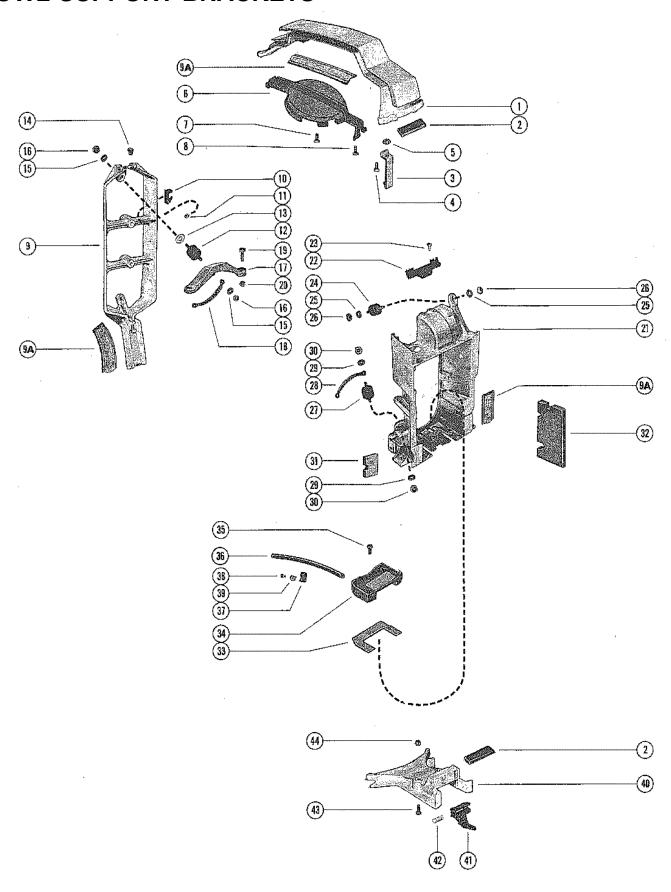
REF.				COWLING AND FRONT COVER
NO.	PART NO.	SYM.	QTY.	DESCRIPTION
1	2142-4538A4		1	COWL ASSEMBLY, (STARBOARD)
2	26-60297		1	SEAL, FUEL CONNECTOR - COWL
3	61634		1	BLANKET, SOUND ABSORBING (LOWER)
4	61633		1	BLANKET, SOUND ABSORBING (UPPER)
5	2141-4537A4		1	COWL ASSEMBLY (PORT)
6	26-60298		1	SEAL, CONTROL CABLES - COWL
7	61631		1	BLANKET, SOUND ABSORBING (UPPER)
8	61632		1	BLANKET, SOUND ABSORBING (LOWER)
9	61661		2	SEAL, RUBBER - COWL UNITED STATES 4042111 AND BELOW AUSTRALIA 8021839 AND BELOW BELGIUM 9067868 AND BELOW CANADA 7039237 AND BELOW
9A	61661		2	SEAL, RUBBER - COWL UNITED STATES 4136684 AND BELOW AUSTRALIA 8029189 AND BELOW BELGIUM 9082138 AND BELOW CANADA 7051132 AND BELOW
10	61662		2	SEAL, RUBBER - COWL UNITED STATES 4136684 AND BELOW AUSTRALIA 8029189 AND BELOW BELGIUM 9082138 AND BELOW CANADA 7051132 AND BELOW
11	60121		1	BRACKET, COWL SEALING - REAR UNITED STATES 4042111 AND BELOW AUSTRALIA 8021839 AND BELOW BELGIUM 9067868 AND BELOW CANADA 7039237 AND BELOW
	69566		1	BRACKET, COWL SEALING - REAR UNITED STATES 4042112 AND UP AUSTRALIA 8021840 AND UP BELGIUM 9067869 AND UP CANADA 7039238 AND UP
11A	698761		2	SEAL< REAR BRACKET UNITED STATES 4136685 AND UP AUSTRALIA 8029190 AND UP BELGIUM 9082139 AND UP CANADA 7051133 AND UP
12	69568		2	BRACKET, COWL HINGE
13	10-45561		4	SCREW, HINGE BRACKET TO COWL SEALING BRACKET (1 1/8")
14	13-26992		4	LOCKWASHER, HINGE BRACKET SCREW
15	12-37998		4	WASHER, HINGE BRACKER SCREW
16	17-60301		4	PIN, COWL HINGE
17	10-28782		4	SCREW, PIN TO COWL (7/8")
18	13-26993		4	LOCKWASHER, PIN ATTACHING SCREW
19	46785A2		2	COWL LATCH ASSEMBLY
20	62628		2	BARREL, COWL LATCH
21	10-31312		2	SCREW, LATCH ASSEMBLY TO BARREL (7/8")
22	62627		2	BAR, ADJUSTMENT - COWL LATCH
23	62629		2	BARREL, COWL LATCH
24	24-62624		2	SPRING, TENSION - COWL LATCH
25	12-30164		2	WASHER, ADJUSTMENT BAR TO BARREL
26	11-45812		2	NUT, ADJUSTMENT BAR TO BARREL
27	2143-4552A2		1	COWL FRONT COVER ASSEMBLY UNITED STATES 4136684 AND BELOW AUSTRALIA 8029189 AND BELOW BELGIUM 9082138 AND BELOW CANADA 7051132 AND BELOW



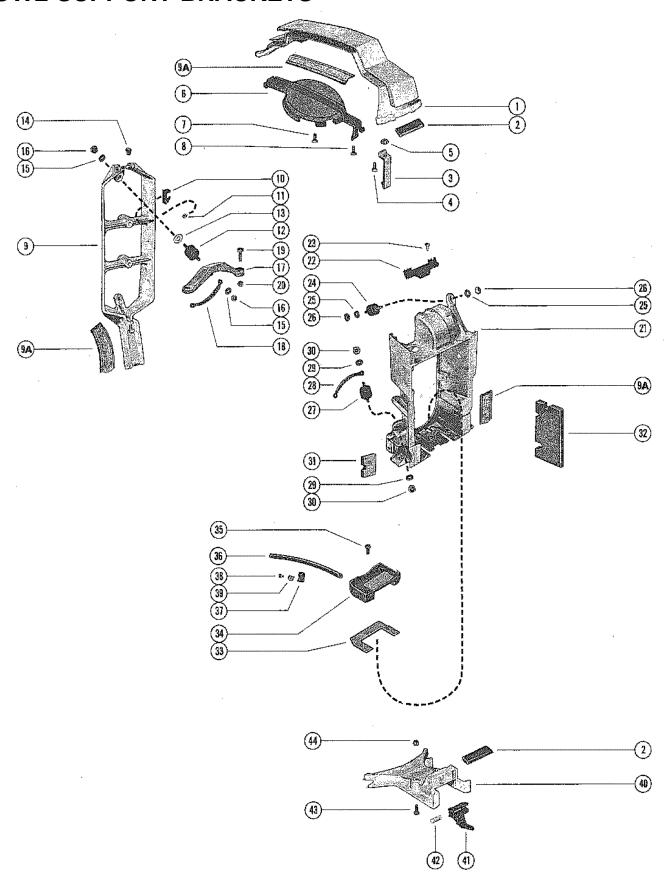
REF. NO.	PART NO.	SYM.	QTY.	DESCRIPTION
27	2143-5689A2		1	COWL FRONT COVER ASSEMBLY UNITED STATES 4136685 AND UP AUSTRALIA 8029190 AND UP BELGIUM 9082139 AND UP CANADA 7051133 AND UP
28	61663		1	BLANKET, SOUND ABSORBING - FRONT COVER
29	61158		1	HOOK, COWL FRONT COVER FASTENING
30	10-69570		1	SCREW, FASTENING HOOK TO COWL FRONT COVER (3/4")
31	47341A1		1	STARTER ROPE ASSEMBLY (FOR MANUAL STARTING ONLY)



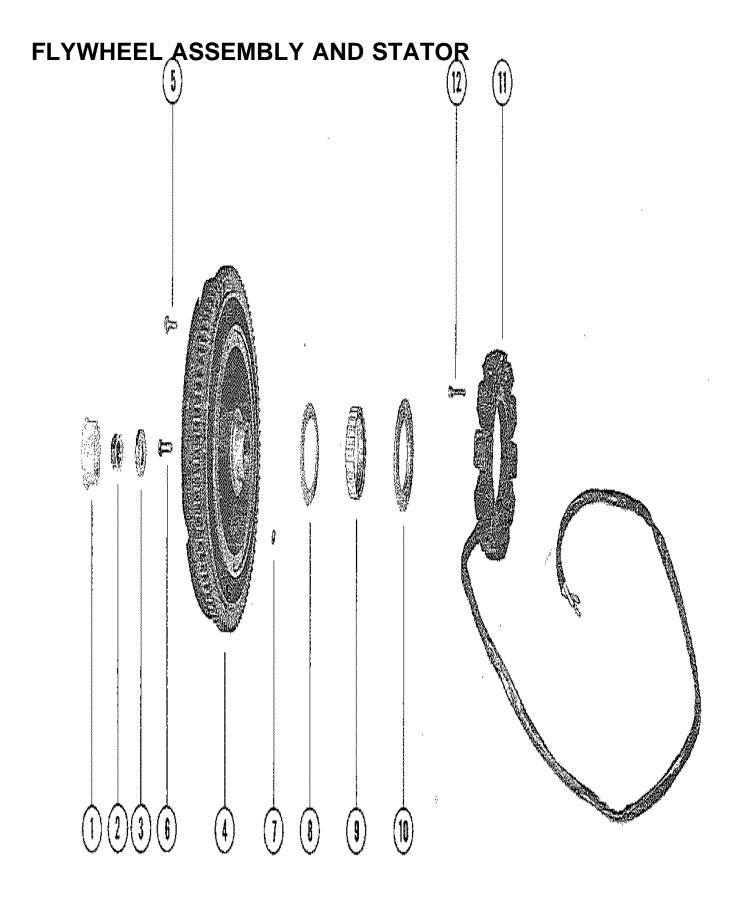
		T .	I	COWL SUFFORT BRACKLIS
REF. NO.	PART NO.	SYM.	QTY.	DESCRIPTION
1	64956		1	BRACKET, COWL SUPPORT - TOP UNITED STATES 4042111 AND BELOW AUSTRALIA 8021839 AND BELOW BELGIUM 9067868 AND BELOW CANADA 7039237 AND BELOW
	65852A1		1	BRACKET, COWL SUPPORT - TOP UNITED STATES 4042112 AND UP AUSTRALIA 8021840 AND UP BELGIUM 9067869 AND UP CANADA 7039238 AND UP
2	62444		2	SEAL, RUBBER - TOP BRACKET AND COVER MOUNTING PLATE
3	64852		1	CLIP, TOP COWL SUPPORT BRACKET
4	10-30663		1	SCREW, CLIP TO TOP COWL SUPPORT (3/8") UNITED STATES 4042111 AND BELOW AUSTRALIA 8021839 AND BELOW BELGIUM 9067868 AND BELOW CANADA 7039237 AND BELOW
	10-48408		1	SCREW, CLIP TO TOP COWL SUPPORT (1/2") UNITED STATES 4042112 AND UP AUSTRALIA 8021840 AND UP BELGIUM 9067869 AND UP CANADA 7039238 AND UP
5	12-45075		AR	WASHER, CLIP TO TOP COWL SUPPORT BRACKET
6	62501A1		1	SHIELD ASSEMBLY, FLYWHEEL UNITED STATES 4042111 AND BELOW AUSTRALIA 8021839 AND BELOW BELGIUM 9067868 AND BELOW CANADA 7039237 AND BELOW
	65851		1	SHIELD ASSEMBLY, FLYWHEEL UNITED STATES 4042112 AND UP AUSTRALIA 8021840 AND UP BELGIUM 9067869 AND UP CANADA 7039238 AND UP
7	10-48409		3	SCREW, SHIELD TO TOP SUPPORT BRACKET (5/8") UNITED STATES 4042111 AND BELOW AUSTRALIA 8021839 AND BELOW BELGIUM 9067868 AND BELOW CANADA 7039237 AND BELOW
8	10-48408		1	SCREW, SHIELD TO TOP SUPPORT BRACKET (1/2") UNITED STATES 4042111 AND BELOW AUSTRALIA 8021839 AND BELOW BELGIUM 9067868 AND BELOW CANADA 7039237 AND BELOW
7	10-37656		1	SCREW, SHIELD TO TOP SUPPORT BRACKET (5/8") UNITED STATES 4042112 AND UP AUSTRALIA 8021840 AND UP BELGIUM 9067869 AND UP CANADA 7039238 AND UP
8	10-48408		3	SCREW, SHIELD TO TOP SUPPORT BRACKET (1/2") UNITED STATES 4042112 AND UP AUSTRALIA 8021840 AND UP BELGIUM 9067869 AND UP CANADA 7039238 AND UP
9	64957		1	BRACKET, COWL SUPPORT - REAR <b>UNITED STATES 4042111 AND BELOW AUSTRALIA 8021839 AND BELOW BELGIUM 9067868 AND BELOW CANADA 7039237 AND BELOW</b>
	69553		1	BRACKET, COWL SUPPORT - REAR <b>UNITED STATES 4042112 THRU 4136684 AUSTRALIA 8021840 THRU 8029189 BELGIUM 9067869 THRU 9082138 CANADA 7039238 THRU 7051132</b>
	72265A2		1	BRACKET, COWL SUPPORT - REAR UNITED STATES 4136685 AND UP AUSTRALIA 8029190 AND UP BELGIUM 9082139 AND UP CANADA 7051133 AND UP
9A	698761		6	SEAL, REAR BRACKET AND TOP BRACKET <b>UNITED STATES</b> 4136685 AND UP AUSTRALIA 8029190 AND UP BELGIUM 9082139 AND UP CANADA 7051133 AND UP
10	60299		3	RETAINER, SPARK PLUG LEADS
11	10-31206		3	SCREW, RETAINER TO REAR SUPPORT BRACKET (3/8")
12	63007		1	MOUNT, RUBBER - BRACE TO REAR SUPPORT BRACKET



				COWL SUPPORT BRACKETS
REF. NO.	PART NO.	SYM.	QTY.	DESCRIPTION
13	12-22753		1	WASHER, RUBBER MOUNT TO REAR SUPPORT BRACKET
14	26901		2	STOP, RUBBER - REAR SUPPORT BRACKET
15	12-20346		2	WASHER, RUBBER MOUNT TO REAR SUPPORT BRACKET
16	11-35045		2	NUT, RUBBER MOUNT TO REAR SUPPORT BRACKET
17	60116		1	BRACE, REAR COWL SUPPORT BRACKET (TOP)
18	49651A1		1	GROUND STRAP ASS'Y, BRACE TO REAR SUPPORT BRACKET
19	10-24644		3	SCREW, SUPPORT BRACKET BRACE TO CYL. BLOCK COVER (1 3/8")
20	11-46887		3	NUT, SUPPORT BRACKET BRACE ATTACHING SCREW
21	64926		1	BRACKET, COWL SUPPORT (FRONT) UNITED STATES 4042111 AND BELOW AUSTRALIA 8021839 AND BELOW BELGIUM 9067868 AND BELOW CANADA 7039237 AND BELOW
	69557		1	BRACKET, COWL SUPPORT (FRONT) UNITED STATES 4042112 AND UP AUSTRALIA 8021840 AND UP BELGIUM 9067869 AND UP CANADA 7039238 AND UP
22	61344		1	RETAINER, WIRING HARNESS AND BATTERY CABLE
23	10-48408		2	SCREW, RETAINER TO FRONT SUPPORT BRACKET (1/2")
24	63007		1	MOUNT, RUBBER - FRONT SUPPORT BRACKET TO DIST. ADAPTOR
25	12-20346		2	WASHER, RUBBER MOUNT TO FRONT SUPPORT BRACKET
26	11-35045		2	NUT, RUBBER MOUNT TO FRONT SUPPORT BRACKET
27	63007		1	MOUNT, RUBBER - FRONT SUPPORT TO STARTER MOTOR COVER
28	49651A1		1	GROUND STRAP ASSEMBLY, FRONT SUPPORT BRACKET
29	12-20346		2	WASHER, RUBBER MOUNT ATTACHING
30	11-35045		2	NUT, RUBBER MOUNT ATTACHING
31	26-60296		1	SEAL, FUEL CONNECTOR - FRONT SUPPORT BRACKET
32	62391		1	BLANKET, SOUND - FRONT SUPPORT BRACKET (PORT)
33	62869		1	BLANKET, SOUND - DRIP TRAY TO FRONT SUPPORT BRACKET
34	62219		1	DRIP TRAY, FRONT SUPPORT BRACKET 1 SERIAL GROUP #
35	10-30663		3	SCREW, DRIP TRAY TO FRONT SUPPORT BRACKET (3/8") SERIAL GROUP #
34	65915A2		1	DRIP TRAY ASSEMBLY, FRONT SUPPORT BRACKET UNITED STATES 3807833 AND UP AUSTRALIA 8015540 AND UP BELGIUM 9046299 AND UP CANADA 9029948 AND UP
35	10-69163		3	SCREW, DIP TRAY TO FRONT SUPPORT BRACKET UNITED STATES 3807833 AND UP AUSTRALIA 8015540 AND UP BELGIUM 9046299 AND UP CANADA 9029948 AND UP
36	32-52742A1		1	HOSE, DRIP TRAY TO REAR SUPPORT BRACKET
37	54-22740		1	CLIP, HOSE TO REAR SUPPORT BRACKET
38	10-30663		1	SCREW, HOSE CLIP FASTENING (3/8")
39	22789		1	"D" WASHER, CLIP FASTENING SCREW
37	54-22875	<u></u>	1	CLIP, HOSE TO EXHAUST PLATE

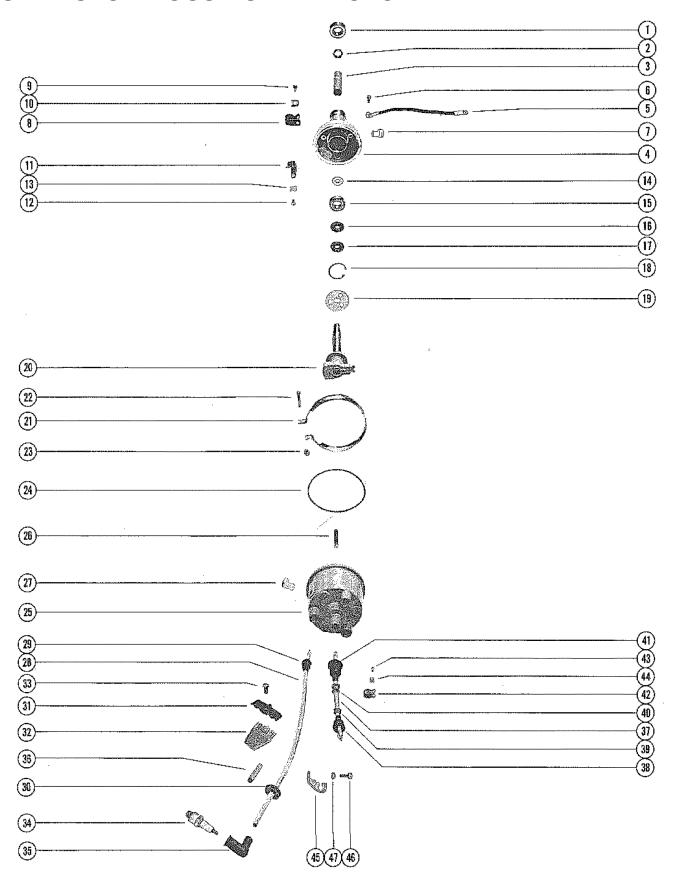


REF. NO.	PART NO.	SYM.	QTY.	DESCRIPTION
38	10-69079	<u> </u>	1	SCREW, HOSE CLIP FASTENING (7/16")
39	22789		1	"D" WASHER, CLIP FASTENING SCREW
40	60113		1	PLATE, FRONT COVER MOUNTING UNITED STATES 4042111 AND BELOW AUSTRALIA 8021839 AND BELOW BELGIUM 9067868 AND BELOW CANADA 7039237 AND BELOW
	68760A1		1	PLATE ASSEMBLY, FRONT COVER MOUNTING UNITED STATES 4042112 AND UP AUSTRALIA 8021840 AND UP BELGIUM 9067869 AND UP CANADA 7039238 AND UP
41	60313		1	LATCH, FRONT COVER ATTACHING
42	24-60295		1	SPRING, FRONT COVER LATCH
43	10-38862		3	SCREW, COVER PLATE TO SUPPORT BRACKET (5/8")
44	11-46887		3	NUT, ATTACHING SCREW COVER PLATE

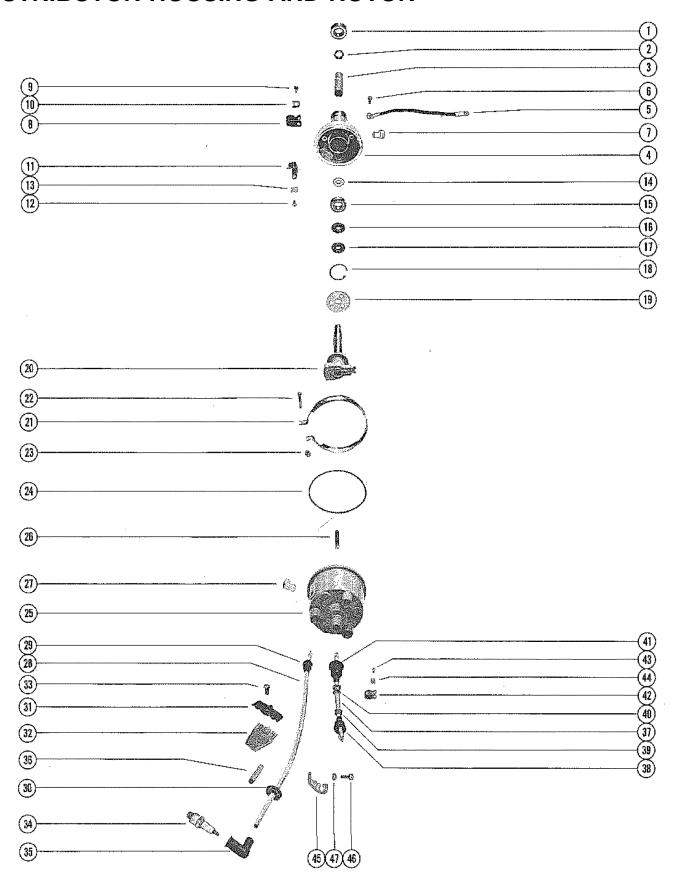


#### **FLYWHEEL ASSEMBLY AND STATOR**

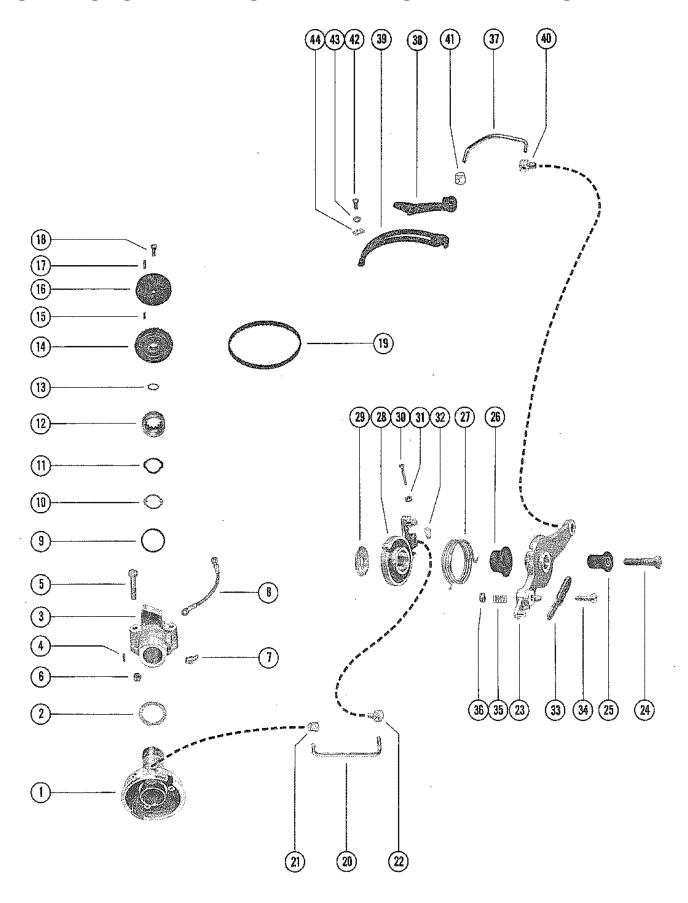
				ETWILLE AGGEMBET AND GIATOR
REF. NO.	PART NO.	SYM.	QTY.	DESCRIPTION
1	19-45907		1	PLUG, FLYWHEEL PULLER THREADS
2	11-52901		1	NUT, FLYWHEEL
3	12-68229		1	WASHER, FLYWHEEL NUT
4	225-4591A6		1	FLYWHEEL ASSEMBLY, COMPLETE UNITED STATES 4136684 AND BELOW AUSTRALIA 8029189 AND BELOW BELGIUM 9082138 AND BELOW CANADA 7051132 AND BELOW
	225-4591A7		1	FLYWHEEL ASSEMBLY, COMPLETE UNITED STATES 4136685 AND UP AUSTRALIA 8029190 AND UP BELGIUM 9082139 AND UP CANADA 7051133 AND UP
5	10-32417		8	SCREW, FLEXIBLE PLATE TO FLYWHEEL (3/8")
6	10-49006		8	SCREW, PLATE AND HUB (3/4") UNITED STATES 4136684 AND BELOW AUSTRALIA 8029189 AND BELOW BELGIUM 9082138 AND BELOW CANADA 7051132 AND BELOW
	10-38398		8	SCREW, PLATE AND HUB (7/8") UNITED STATES 4136685 AND UP AUSTRALIA 8029190 AND UP BELGIUM 9082139 AND UP CANADA 7051133 AND UP
7	17-26618		1	PIN, DOWEL - PULLEY TO FLYWHEEL
8	29788		1	FLANGE, FLYWHEEL PULLEY
9	30306		1	PULLEY, FLYWHEEL
10	29787		1	HUB, FLYWHEEL PULLEY
11	398-4634		1	STATOR, ALTERNATOR
12	10-57021		4	SCREW, STATOR TO UPPER END CAP (7/8")



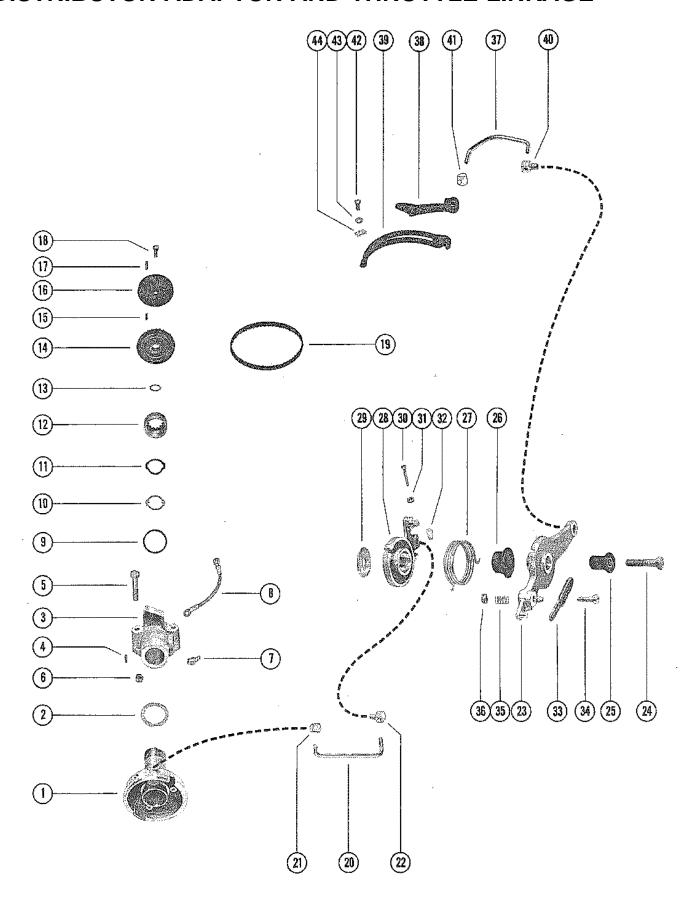
REF. NO.	PART NO.	SYM.	QTY.	DESCRIPTION
1	30-20066		1	BALL BEARING, DISTRIBUTOR HOUSING (UPPER)
2	11-54209		1	NUT, ROTOR SHAFT TO DISTRIBUTOR HOUSING
3	23-60566		1	SLEEVE, ROTOR SHAFT
4	332-4797A3		1	HOUSING ASSEMBLY, DISTRIBUTOR
5	53417		1	GROUND STRAP ASSEMBLY, DISTRIBUTOR TO CRANKCASE
6	10-62568		1	SCREW, GROUND STRAP ATTACHING (3/8")
7	58807A1		1	FLAME ARRESTOR ASSEMBLY, DISTRIBUTOR HOUSING
8	54-22875		1	CLAMP, DISTRIBUTOR LEADS TO DISTRIBUTOR HOUSING
9	10-62568		1	SCREW, DISTRIBUTOR LEAD CLIP FASTENING (3/8")
10	22789		1	"D" WASHER, CLIP SCREW
11	54-22875		1	CLIP, DISTRIBUTOR LEADS TO FRONT SUPPORT BRACKET
12	10-30663		1	SCREW, DISTRIBUTOR LEAD CLIP (3/8")
13	22789		1	"D" WASHER, CLIP SCREW
14	15-21148A1		1	SHIM, BEARING TO SPACER
15	30-26379		1	BALL BEARING, DISTRIBUTOR HOUSING (LOWER)
16	15-55853		AR	SHIM, BEARING TO DISTRIBUTOR HOUSING
17	23-53538		1	SPACER, ROTOR SHAFT
18	53-26406		1	RING, RETAINING - BALL BEARING TO DISTRIBUTOR HOUSING
19	332-4801		1	DISC, ROTOR
20	337-4603		1	ROTOR, DISTRIBUTOR
21	54-60768		1	CLAMP, DISTRIBUTOR CAP TO DISTRIBUTOR HOUSING
22	10-65774		1	SCREW, DISTRIBUTOR CAP CLAMP (1 1/8")
23	11-26768		1	NUT, DISTRIBUTOR CAP CLAMP SCREW
24	27-55896		1	GASKET, DISTRIBUTOR CAP TO DISTRIBUTOR HOUSING
25	393-4606A2		1	DISTRIBUTOR CAP ASSEMBLY
26	393-1293A1		1	BRUSH AND SPRING ASSEMBLY
27	58807A1		1	FLAME ARRESTOR ASSEMBLY, DISTRIBUTOR CAP
28	84-63212A2		3	SPARK PLUG LEAD ASSEMBLY #1, #2, AND #3
-	20121		3	CONNECTOR, SPARK PLUG LEAD
29	60096		3	SLEEVE, SPARK PLUG LEAD TO DISTRIBUTOR
30	25-26547		3	CROMMET, SPARK PLUG LEAD
31	63319		1	RETAINER, HIGH TENSION LEADS
32	62877		1	RETAINER, HIGH TENSION LEADS
33	10-28638		1	SCREW, HIGH TENSION LEAD RETAINER (3/4")
34	33-57451		3	SPARK PLUG (AC#V40FFM)
35	85-71006A1		3	PROTECTOR, SPARK PLUG LEAD
36	23-57459		1	SLEEVE, SPARK PLUG LEAD (LEADS 1, 2, 3) <b>ORDER A- 36549A1 KIT FOR REPLACEMENT OF LEAD WIRE MARKERS</b>
37	84-60870A4		1	HIGH TENSION CABLE ASSEMBLY , DISTRIBUTOR CAP TO COIL
38	332-2854		1	BOOT, HIGH TENSION CABLE TO COIL
39	25-26547		1	GROMMET, HIGH TENSION LEAD
40	25-56474		1	GROMMET, HIGH TENSION LEAD



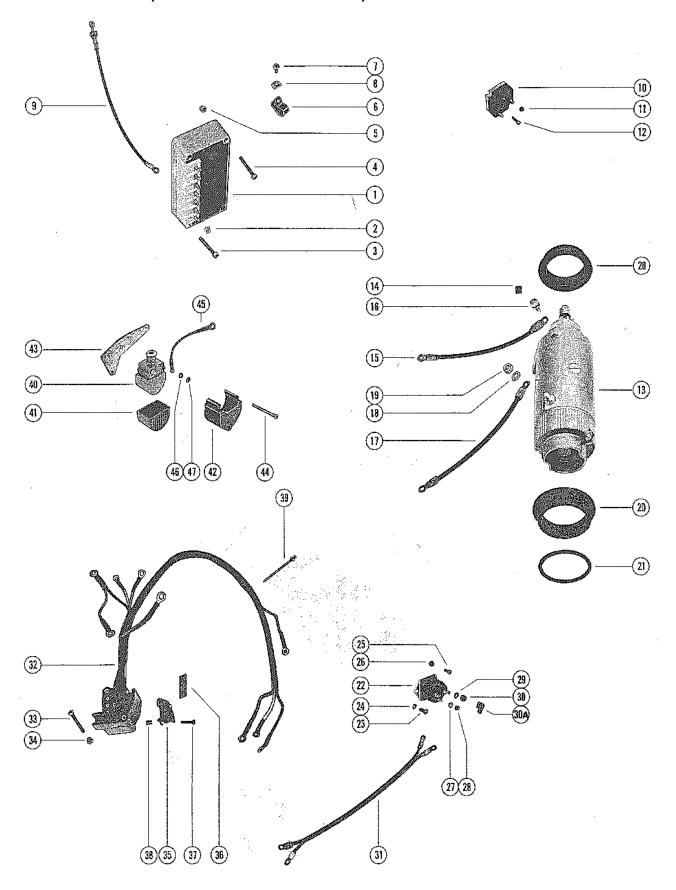
REF. NO.	DART NO	CVM	ОТУ	DESCRIPTION
NO.	PART NO.	SYM.	QTY.	DESCRIPTION
41	60096		1	SLEEVE, HIGH TENSION CABLE
42	54-22627		1	CLIP, HIGH TENSION LEAD TO CRANKCASE
43	10-69079		1	SCREW, HIGH TENSION CLIP (7/16")
44	22789		1	"D" WASHER, CLIP SCREW
45	59757		1	BRACKET, COIL WIRE
46	10-69054		1	SCREW, BRACKET TO CRANKCASE (5/8")
47	13-26992		1	LOCKWASHER, BRACKET SCREW



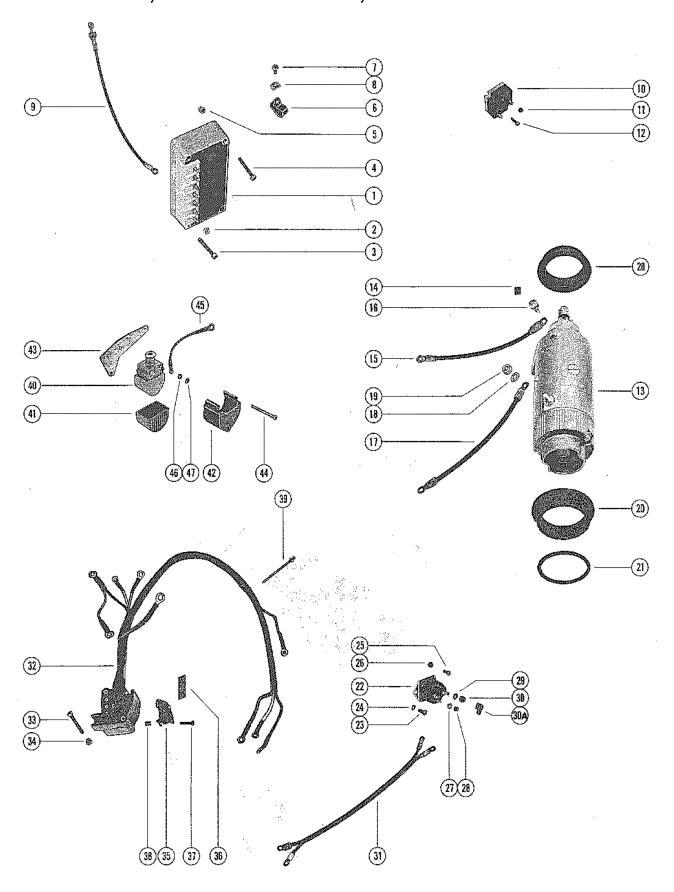
REF.				ADAI TOR AND TIMOTTEE EINIKAGE
NO.	PART NO.	SYM.	QTY.	DESCRIPTION
1	332-4797A3		1	HOUSING ASSEMBLY, DISTRIBUTOR
2	12-60569		1	WASHER, DISTRIBUTOR ADAPTOR TO DISTRIBUTOR HOUSING
3	60576		1	ADAPTOR, DISTRIBUTOR UNITED STATES 3807832 AND BELOW AUSTRALIA 8015539 AND BELOW BELGIUM 9046298 AND BELOW CANADA 7029947 AND BELOW
	67304		1	ADAPTOR, DISTRIBUTOR UNITED STATES 3807833 AND UP AUSTRALIA 8015540 AND UP BELGIUM 9046299 AND UP CANADA 9029948 AND UP
4	17-46912		2	PIN, DISTRIBUTOR ADAPTOR TO CRANKCASE LOCATING
5	10-69047		2	SCREW, DISTRIBUTOR ADAPTOR TO CRANKCASE (2 3/8")
6	11-46793		2	NUT, DISTRIBUTOR ADAPTOR SCREW
7	22-25094		1	FITTING, GREASE - DISTRIBUTOR ADAPTOR
8	84-60871A3		1	CABLE ASSEMBLY, ADAPTOR TO FRONT SUPPORT BRACKET
9	12-27939		1	WASHER, DISTRIBUTOR ADAPTOR
10	14-27960		1	TAB WASHER, ADAPTOR CAP FASTENING
11	13-27959		1	WASHER, WAVE - DISTRIBUTOR ADAPTOR
12	54567		1	CAP, DISTRIBUTOR HOUSING
13	23-29909		1	SPACER, DRIVE PULLEY
14	29906A1		1	DRIVEN PULLEY ASSEMBLY
15	17-29908		1	PIN, ROLL - FLANGE LOCATING
16	29907		1	FLANGE, DRIVEN PULLEY
17	28-29910		1	KEY, DISTRIBUTOR DRIVER
18	10-68554		1	SCREW, PULLEY CLAMPING (1/2")
19	20140		1	BELT, TIMING
20	64868		1	ROD, LINK - SPARK ADVANCE
21	60572		1	BARREL, NYLON - LINK ROD TO DISTRIBUTOR HOUSING
22	27947		1	SWIVEL, LINK ROD TO SPARK ADVANCE LEVER
23	60578		1	LEVER, THROTTLE CONTROL
24	10-55337		1	SCREW, THROTTLE CONTROL LEVER TO CYLINDER BLOCK (1 3/4")
25	23-55164		1	BUSHING, THROTTLE CONTROL LEVER SCREW
26	23-55171		1	BUSHING, THROTTLE CONTROL LEVER SCREW
27	24-55162		1	SPRING, RETURN - SPARK ADVANCE LEVER
28	60579		1	LEVER, SPARK ADVANCE
29	12-28008		1	WASHER, THROTTLE CONTROL LEVER SCREW
30	10-69003		1	SCREW, SPARK ADVANCE ADJUSTING (1 1/4")
31	11-20645		1	NUT, SPARK ADVANCE ADJUSTING SCREW
32	48039		1	CAP, SPARK ADJUSTING SCREW
33	39483		1	LATCH, THROTTLE CONTROL LEVER (THROTTLE CABLE)
34	10-22486		1	SCREW, LATCH TO THROTTLE CONTROL LEVER (7/8")
35	24-20099		1	SPRING, COMPRESSION - LATCH SCREW
36	11-20586		1	NUT, LATCH ATTACHING SCREW



DEE	SELECTION ADAI TON AND THIRD THE LINKAGE						
REF. NO.	PART NO.	SYM.	QTY.	DESCRIPTION			
37	64869		1	ROD, LINK - THROTTLE UNITED STATES 3660087 AND BELOW AUSTRALIA 8009824 AND BELOW BELGIUM 9031353 AND BELOW CANADA 7019757 AND BELOW			
38	60575		1	CAM, NYLON - THROTTLE ACTUATOR UNITED STATES 3660087 AND BELOW AUSTRALIA 8009824 AND BELOW BELGIUM 9031353 AND BELOW CANADA 7019757 AND BELOW			
39	60574		1	HOUSING, NYLON - THROTTLE ACTUATOR UNITED STATES 3660087 AND BELOW AUSTRALIA 8009824 AND BELOW BELGIUM 9031353 AND BELOW CANADA 7019757 AND BELOW			
37	66287		1	ROD, LINK - THROTTLE UNITED STATES 3660088 AND UP AUSTRALIA 8009835 AND UP BELGIUM 9031354 AND UP CANADA 7019758 AND UP			
38	65914		1	CAM, NYLON - THROTTLE ACTUATOR UNITED STATES 3660088 AND UP AUSTRALIA 8009835 AND UP BELGIUM 9031354 AND UP CANADA 7019758 AND UP			
39	65913		1	HOUSING, NYLON - THROTTLE ACTUATOR UNITED STATES 3660088 AND UP AUSTRALIA 8009835 AND UP BELGIUM 9031354 AND UP CANADA 7019758 AND UP			
40	27947		1	SWIVEL, LINK ROD TO THROTTLE CONTROL LEVER			
41	60572		1	BARREL, NYLON - THROTTLE LINK ROD TO ACTUATOR CAM			
42	10-37571		1	SCREW, HOUSING TO CRANKCASE (1/2")			
43	13-26996		1	LOCKWASHER, HOUSING TO CRANKCASE SCREW			
44	60570		1	PLATE, RETAINER - ACTUATOR HOUSING			

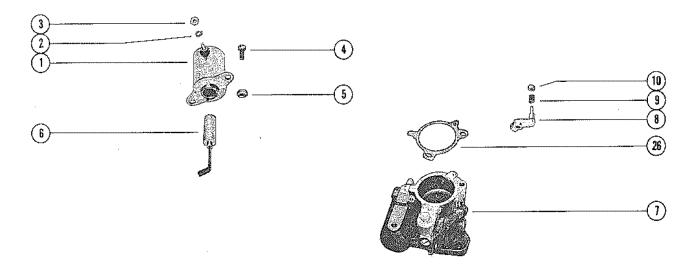


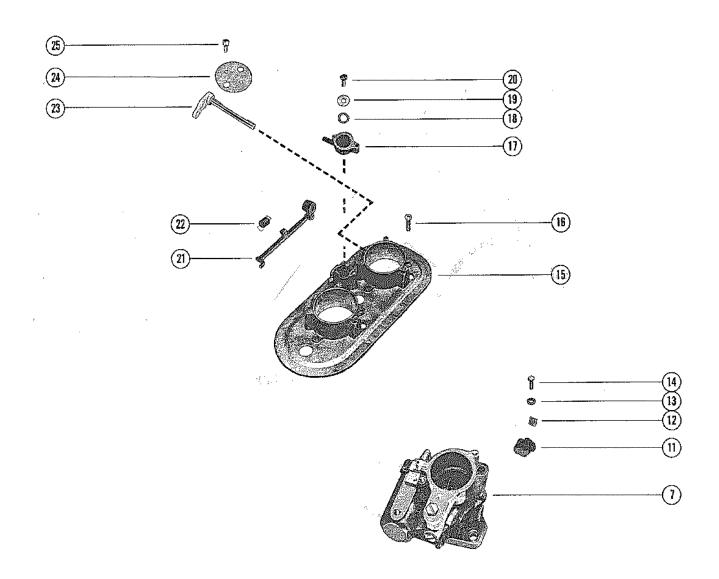
REF. NO.	PART NO.	SYM.	QTY.	DESCRIPTION
1	332-4796A3		1	SWITCH BOX ASSEMBLY, COMPLETE UNITED STATES 3807832 AND BELOW AUSTRALIA 8015539 AND BELOW BELGIUM 9046298 AND BELOW CANADA 7029947 AND BELOW
	332-4796A6		1	SWITCH BOX ASSEMBLY, COMPLETE UNITED STATES 3807833 AND UP AUSTRALIA 8015540 AND UP BELGIUM 9046299 AND UP CANADA 9029948 AND UP
2	11-45076		7	NUT, SWITCH TERMINAL
3	10-64022		1	SCREW, SWITCH BOX TO FRONT SUPPORT BRACKET (2 1/8")
4	10-63506		3	SCREW, SWITCH BOX TO FRONT SUPPORT BRACKET (2 1/8")
5	11-46887		3	NUT, SWITCH BOX SCREW ATTACHING
6	54-22627		1	CLAMP, ELECTRIAL LEADS TO SWITCH BOX
7	10-69079		1	SCREW, CLAMP TO SWITCH BOX (7/16")
8	22789		1	"D" WASHER, CLAMP FASTENING SCREW
9	56318A5		1	CABLE ASSEMBLY, COIL TO SWITCH BOX (GREEN)
10	62351A1		1	RECTIFIER ASSEMBLY
11	11-45076		4	NUT, RECTIFIER TERMINAL
12	10-37571		2	SCREW, RECTIFIER TO FRONT SUPPORT BRACKER (1/2")
13	50-63015		1	STARTER MOTOR ASSEMBLY UNITED STATES 3660087 AND BELOW AUSTRALIA 8009824 AND BELOW BELGIUM 9031353 AND BELOW CANADA 7019757 AND BELOW
	50-65436		1	STARTER MOTOR ASSEMBLY UNITED STATES 3660088 AND UP AUSTRALIA 8009835 AND UP BELGIUM 9031354 AND UP CANADA 7019758 AND UP
14	57247		2	STOP, RUBBER - STARTER MOTOR
15	84-60872		1	CABLE, STARTER TO FRONT SUPPORT BRACKET (9/2")
16	10-28635		1	SCREW, CABLE TO STARTER MOTOR (5/8")
17	84-60970		1	CABLE, SOLENOID TO STARTER MOTOR (21 1/4") UNITED STATES 4042111 AND BELOW AUSTRALIA 8021839 AND BELOW BELGIUM 9067868 AND BELOW CANADA 7039237 AND BELOW
	84-68890		1	CABLE, SOLENOID TO STARTER MOTOR (22 1/2") UNITED STATES 4042112 AND UP AUSTRALIA 8021840 AND UP BELGIUM 9067869 AND UP CANADA 7039238 AND UP
18	13-26992		1	LOCKWASHER, STARTER MOTOR TERMINAL
19	11-20890		1	NUT, STARTER MOTOR TERMINAL
20	56703		2	COLLAR, RUBBER - STARTER MOTOR MOUNT
21	23-56774		AR	SPACER, COLLAR TO MOUNTING BRACKETS
22	87-61053		1	STARTER SOLENOID
23	10-69054		1	SCREW, SOLENOID TO FRONT SUPPORT BRACKET (5/8")
24	13-26992		1	LOCKWASHER, SOLENOID MOUNTING SCREW
25	10-69052		1	SCREW, SOLENOID TO FRONT SUPPORT BRACKET (1/2")
26	11-46887		1	NUT, SOLENOID MOUNTING SCREW
27	13-26996		2	LOCKWASHER, SOLENOID TERMINAL (#10)
28	11-20645		2	NUT, SOLENOID TERMINAL (#10)
29	13-26993		2	LOCKWASHER, SOLENOID TERMINAL (5/16")
30	11-21908		2	NUT, SOLENOID TERMINAL (5/16")



REF. NO.	PART NO.	SYM.	QTY.	DESCRIPTION
30A	46265		1	BOOT, STARTER SOLENOID TERMINAL
31	84-61378		1	CABLE, BATTERY TO STARTER SOLENOID
32	84-60795		1	WIRING HARNESS (INTERNAL)
33	10-69560		2	SCREW, WIRING HARNESS TO FRONT SUPPORT BRACKET (1 1/4")
34	11-46438		2	NUT, WIRING HARNESS SCREW
35	60114A1		1	BRACKET ASSEMBLY, WIRING HARNESS
36	26-60925		1	SEAL, WIRING HARNESS BRACKET
37	10-69082		2	SCREW, WIRING HARNESS BRACKET MOUNTING (2 3/8")
38	25-57806		2	GROMMET, WIRING HARNESS BRACKET SCREW
39	61990		7	STA-STRAP, INTERNAL HARNESS AND CABLES
40	332-4895A2		1	IGNITION COIL ASSEMBLY
41	63194		1	PAD, RUBBER - IGNITION COIL
42	63195		1	COVER, IGNITION COIL
43	62094		1	BRACKET, COIL MOUNTING
44	10-69046		3	SCREW, COIL AND BRACKET TO CYLINDER BLOCK (2")
45	84-60466A1		1	CABLE ASSEMBLY, GROUND - MOUNTING SCREW
46	13-26996		2	LOCKWASHER, IGNITION COIL TERMINAL (#10)
47	11-45076		2	NUT, IGNITION COIL TERMINAL (#10)

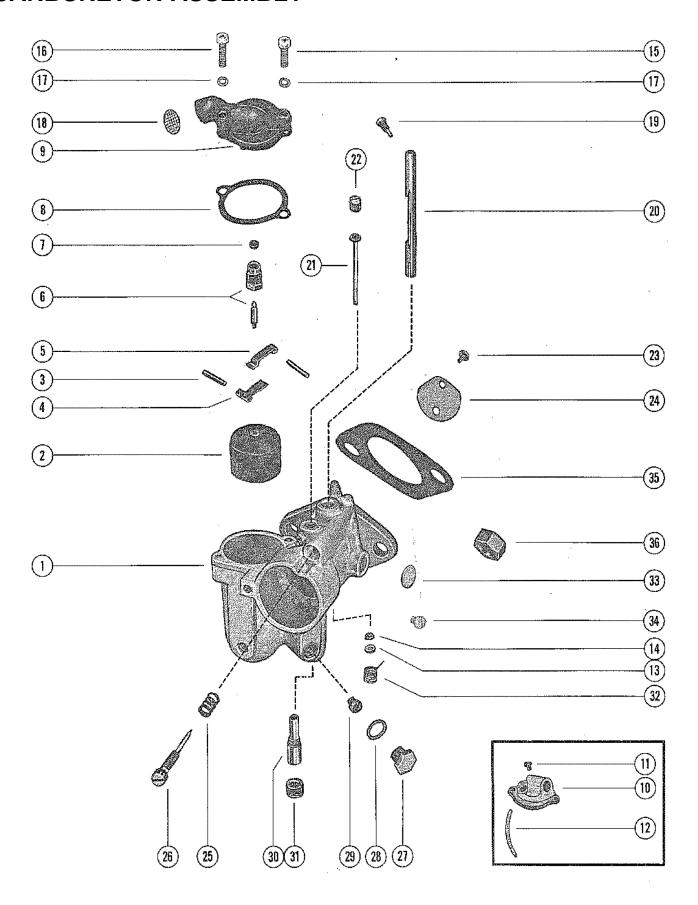
### **CARBURETOR LINKAGE AND CHOKE SOLENOID**



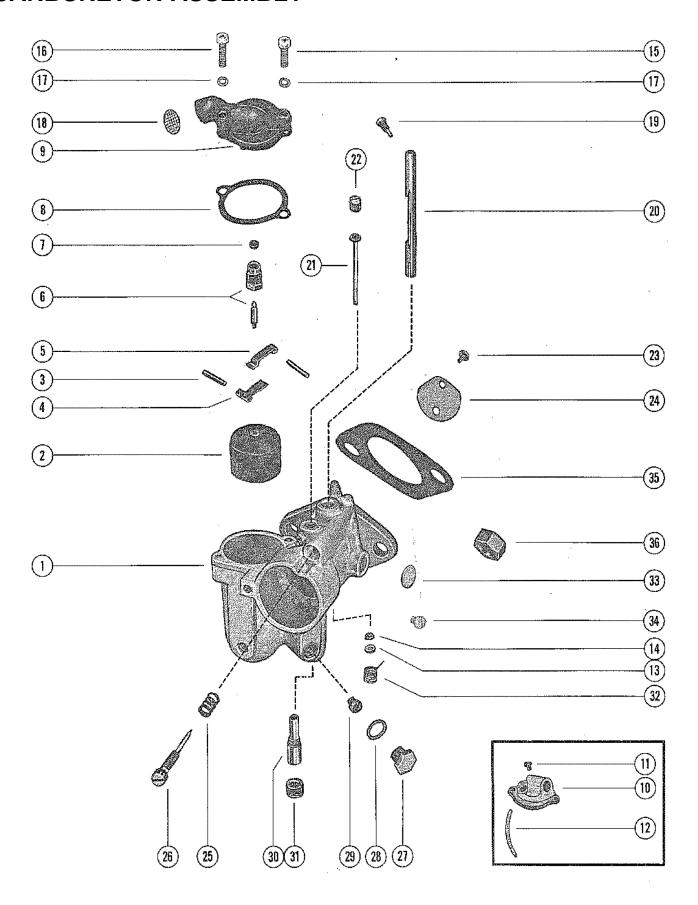


#### **CARBURETOR LINKAGE AND CHOKE SOLENOID**

DEE				R LINKAGE AND CHOKE SOLENOID
REF. NO.	PART NO.	SYM.	QTY.	DESCRIPTION
1	60549A3		1	CHOKE SOLENOID
2	13-26996		1	LOCKWASHER, HARNESS LEAD TO CHOKE SOLENOID
3	11-20645		1	NUT, HARNESS LEAD TO CHOKE SOLENOID ATTACHING
4	10-33524		2	SCREW, CHOKE SOLENOID ATTACHING (5/8")
5	11-46793		2	NUT, CHOKE SOLENOID ATTACHING SCREWS
6	56074A5		1	PLUNGER ASSEMBLY, CHOKE SOLENOID
7	1360-5146A1		2	CARBURETOR ASSEMBLY, COMPLETE UNITED STATES 3660087 AND BELOW AUSTRALIA 8009824 AND BELOW BELGIUM 9031353 AND BELOW CANADA 7019757 AND BELOW
	1360-5228A5		2	CARBURETOR ASSEMBLY, COMPLETE <b>UNITED STATES</b> 3660088 THRU 4136684 AUSTRALIA 8009825 THRU 8029189 BELGIUM 9031354 THRU 9082138 CANADA 7019758 THRU 7051132
	1360-5615A4		2	CARBURETOR ASSEMBLY, COMPLETE UNITED STATES 4136685 AND UP AUSTRALIA 8029190 AND UP BELGIUM 9082139 AND UP CANADA 7051133 AND UP
8	63985A1		1	LEVER, THROTTLE
9	63987		1	CAM, THROTTLE LEVER
10	11-63983		1	NUT, CAM TO THROTTLE LEVER
11	60292A1		1	COUPLING ASSEMBLY
12	53665		1	INSERT, THROTTLE SHAFT COUPLING
13	12-64444		1	WASHER, ROLLED - COUPLING
14	10-60293		1	SCREW, ROLLED WASHER TO COUPLING
15	60120		1	HOUSING, CHOKE
16	10-38055		4	SCREW, CHOKE HOUSING MOUNTING (5/8")
17	60312		1	LEVER, MANUAL CHOKE
18	13-34632		1	WASHER, WAVE - CHOKE LEVER TO CHOKE HOUSING SCREW
19	12-34392		1	WASHER, CHOKE LEVER TO CHOKE HOUSING SCREW
20	10-48080		1	SCREW, CHOKE LEVER TO CHOKE HOUSING (3/8")
21	60305		1	ROD, CHOKE
22	24-60288		1	SPRING, TENSION - CHOKE ROD
23	60290A1		2	CHOKE ARM LEVER ASSEMBLY
24	60291		2	SHUTTER, CHOKE - CARBURETOR
25	10-60846		4	SCREW, CHOKE SHUTTER TO CHOKE LEVER (1/4")
26	27-71827		2	GASKET, CARBURETOR TO CHOKE PLATE UNITED STATES 4136685 AND UP AUSTRALIA 8029190 AND UP BELGIUM 9082139 AND UP CANADA 7051133 AND UP

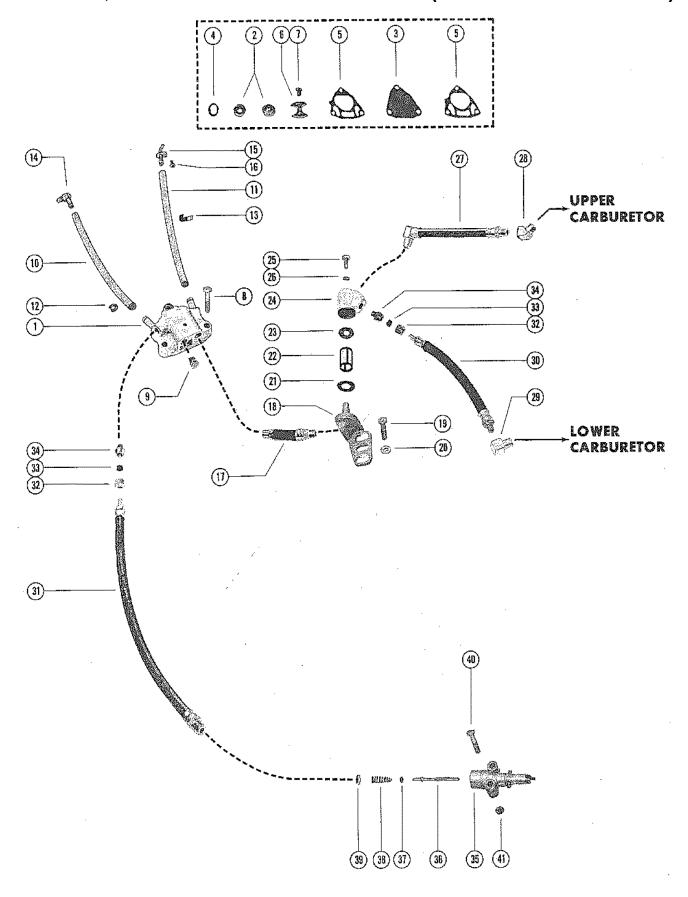


_				CANDONLION ASSEMBLE
REF. NO.	PART NO.	SYM.	QTY.	DESCRIPTION
1	1360-5146A1		2	CARBURETOR ASSEMBLY, COMPLETE UNITED STATES 3660087 AND BELOW AUSTRALIA 8009824 AND BELOW BELGIUM 9031353 AND BELOW CANADA 7019757 AND BELOW
	1360-5228A5		2	CARBURETOR ASSEMBLY, COMPLETE <b>UNITED STATES</b> 3660088 THRU 4136684 AUSTRALIA 8009825 THRU 8029189 BELGIUM 9031354 THRU 9082138 CANADA 7019758 THRU 7051132
	1360-5615A4		2	CARBURETOR ASSEMBLY, COMPLETE UNITED STATES 4136685 AND UP AUSTRALIA 8029190 AND UP BELGIUM 9082139 AND UP CANADA 7051133 AND UP
2	1399-110A1		2	FLOAT ASSEMBLY <b>UNITED STATES 4136684 AND BELOW AUSTRALIA 8029189 AND BELOW BELGIUM 9082138 AND BELOW CANADA 7051132 AND BELOW</b>
	1395-5353		2	FLOAT ASSEMBLY <b>UNITED STATES 4136685 AND UP AUSTRALIA 8029190 AND UP BELGIUM 9082139 AND UP CANADA 7051133 AND UP</b>
3			4	PIN, FLOAT LEVER PINION
4			2	LEVER, FLOAT (LOWER)
5			2	LEVER, FLOAT (UPPER)
6	1395-4555		2	INLET NEEDLE, SEAT AND GASKET
7			2	GASKET, INLET SEAT
8			2	GASKET, FLOAT BOWL COVER
9	1399-5152		2	COVER, FLOAT BOWL UNITED STATES 4136684 AND BELOW AUSTRALIA 8029189 AND BELOW BELGIUM 9082138 AND BELOW CANADA 7051132 AND BELOW
10	1395-5680		2	COVER, FLOAT BOWL UNITED STATES 4136685 AND UP AUSTRALIA 8029190 AND UP BELGIUM 9082139 AND UP CANADA 7051133 AND UP
11	1395-5815		2	JET, GOWL VENT (.086) UNITED STATES 4136685 AND UP AUSTRALIA 8029190 AND UP BELGIUM 9082139 AND UP CANADA 7051133 AND UP
12	1395-5734		2	HOSE, ECONOMIZER UNITED STATES 4136685 AND UP AUSTRALIA 8029190 AND UP BELGIUM 9082139 AND UP CANADA 7051133 AND UP
13	12-71052		2	WASHER, SEAL RETAINER <b>UNITED STATES 4136685 AND UP AUSTRALIA 8029190 AND UP BELGIUM 9082139 AND UP CANADA 7051133 AND UP</b>
14	26-71022		2	SEAL, THROTTLE SHAFT <b>UNITED STATES 4136685 AND UP AUSTRALIA 8029190 AND UP BELGIUM 9082139 AND UP CANADA 7051133 AND UP</b>
15	10-52195		2	SCREW, FLOAT BOWL COVER (SHORT)
16	1395-4804		2	SCREW, FLOAT BOWL COVER (LONG)
17	13-26995		4	LOCKWASHER, FLOAT BOWL COVER SCREW
18	1395-4805		2	SCREEN, FILTER
19			2	SCREW, THROTTLE STOP LEVER
20	1395-4807		2	SHAFT, THROTTLE
21			2	TUBE, IDLE
22	1395-4540		2	SCREW, BODY (IDLE TUBE)

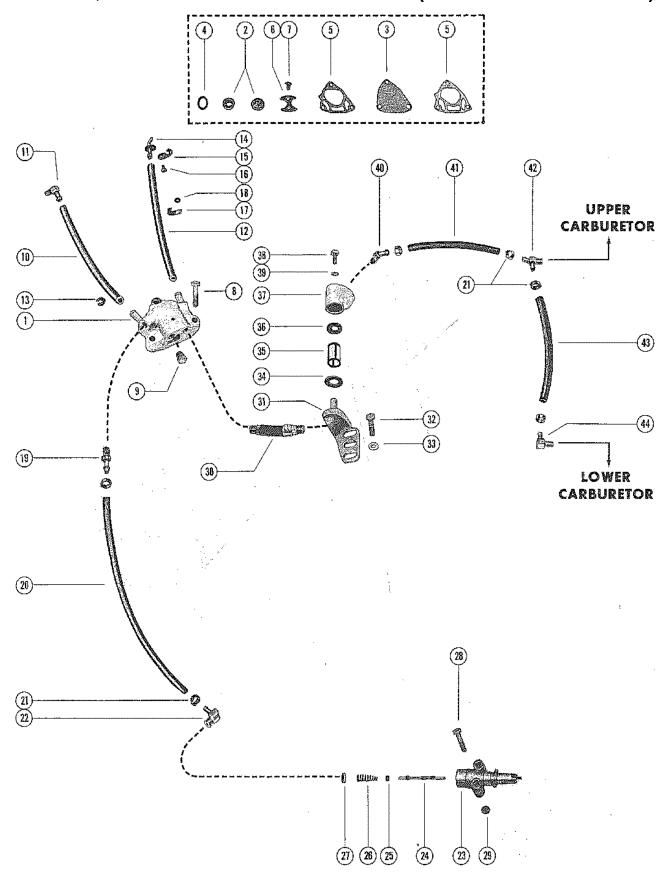


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REF. NO.	PART NO.	SYM.	QTY.	DESCRIPTION
23			4	SCREW AND LOCKWASHER, THROTTLE SHUTTER
24	1395-5200		2	SHUTTER, THROTTLE UNITED STATES 3660087 AND BELOW AUSTRALIA 8009824 AND BELOW BELGIUM 9031353 AND BELOW CANADA 7019757 AND BELOW
	1399-3528		2	SHUTTER, THROTTLE UNITED STATES 3660088 AND UP AUSTRALIA 8009835 AND UP BELGIUM 9031354 AND UP CANADA 7019758 AND UP
25			2	SPRING, IDLE ADJUSTMENT SCREW
26	1399-3515		2	SCREW, IDLE ADJUSTMENT
27	1395-4541		2	SCREW, PLUG - MAIN FUEL JET CHANNEL
28			2	GASKET, JET CHANNEL PLUG SCREW
29	1399-3796		OPT.	JET, MAIN FUEL (.076)
	1399-3794		2	JET, MAIN FUEL (.074) - STANDARD
	1399-3795		OPT.	JET, MAIN FUEL (.072)
	1399-3811		OPT.	JET, MAIN FUEL (.070)
30			2	NOZZLE, MAIN
31	1395-4542		2	SCREW, PLUG - MAIN NOZZLE
32			1	SPRING, THROTTLE SHAFT RETURN
33			2	WELCH PLUG, BOY CHANNEL
34	1395-4543		2	SCREW, BODY CHANNEL
-	1395-4808		2	GASKET AND PACKING SET (1 PER CARBURETOR)
-	1395-5201		2	REPAIR PARTS KIT (1 PER CARBURETOR)
35	27-48164		2	GASKET, CARBURETOR FLANGE
36	11-25594		4	NUT, CARBURETOR MOUNTING STUD

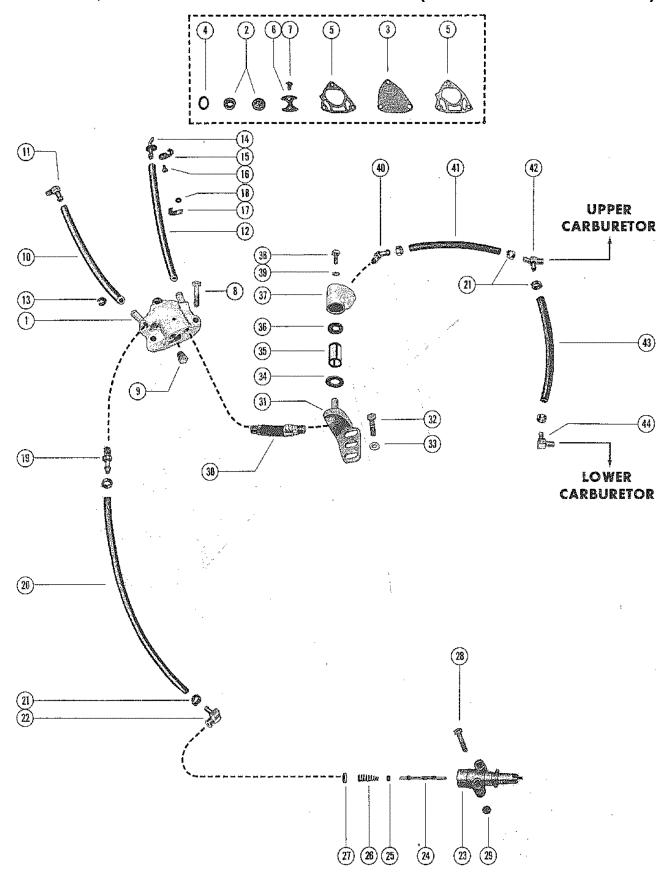
## FUEL PUMP, FUEL FILTER AND FUEL LINE (SERIAL GROUP NO. 11)



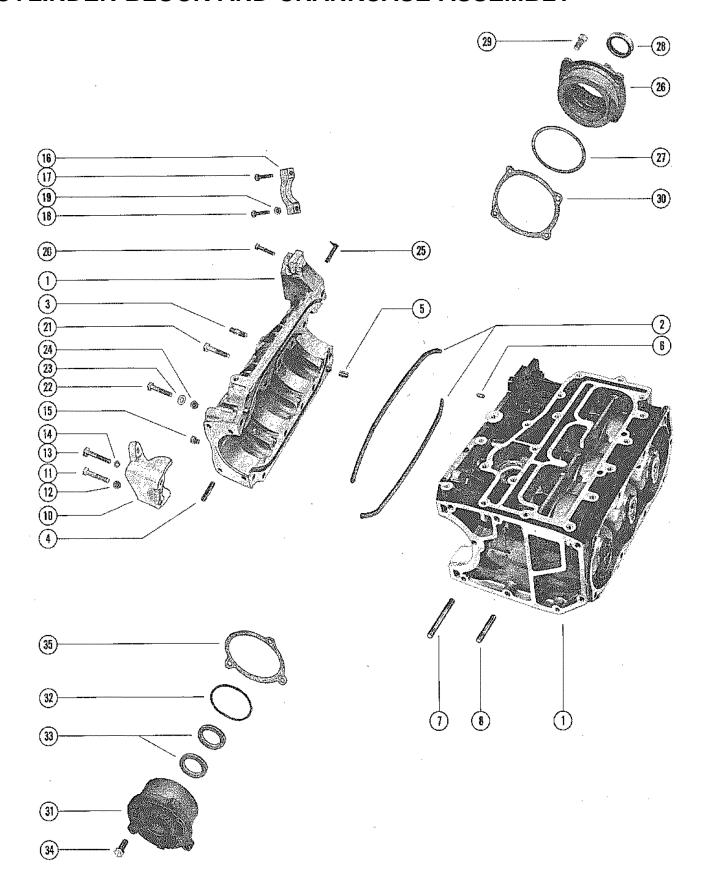
REF. NO.	PART NO.	SYM.	QTY.	DESCRIPTION
1	62973A4		1	FUEL PUMP ASSEMBLY
2	21-30430A3		2	CHECK VALVE ASSEMBLY
3	55278A1		1	DIAPHRAGM KIT
4			2	GASKET, CHECK VALVE TO HOUSING
5			2	GASKET, FUEL PUMP
6	23004		1	RETAINER, CHECK VALVE
7	10-20037		2	SCREW, RETAINER TO HOUSING (1/4")
8	10-35581		3	SCREW, PUMP MOUNTING (1 5/8")
9	22-32802		1	PLUG, PIPE - FUEL PUMP
10	32-71121		1	HOSE ASSEMBLY, FUEL PUMP TO EXHAUST PLATE (12 5/8")
11	32-71121		1	HOSE ASSEMBLY, FUEL PUMP TO TELL TALE NOZZLE (25")
12	54-20386		4	CLAMP, HOSE TO FUEL PUMP AND FITTINGS
13	54-47483		2	CLAMP, TELL TALE HOSE TO EXHAUST MANIFOLD COVER
14	22-25885		1	ELBOW, HOSE TO EXHAUST PLATE
15	52889		1	NOZZLE, TELL TALE - REAR SUPPORT BRACKET
16	10-30663		1	SCREW, NOZZLE TO REAR SUPPORT BRACKET (3/8")
17	21-65424A1		1	FUEL LINE ASSEMBLY, FUEL PUMP/FUEL FILTER HSG (2 1/2")
18	58907		1	HOUSING, FUEL FILTER AND COVER
19	10-37558		2	SCREW, FILTER HOUSING TO TRANSFER PASSAGE COVER (1 1/4")
20	12-34437		2	WASHER, FUEL FILTER HOUSING MOUNTING SCREW
21	27-25851		1	GASKET, FILTER COVER (BOTTOM)
22	1399-3938		1	ELEMENT, FUEL FILTER
23	27-25849		1	GASKET, FILTER COVER (TOP)
24	1399-4791		1	COVER, FUEL FILTER
25	10-25822		1	SCREW, FILTER COVER FASTENING (5/8")
26	27-25848		1	GASKET, FILTER COVER FASTENING SCREW
27	32-65423		1	FUEL LINE, FILTER COVER TO UPPER CARBURETOR (6 5/16")
28	22-29085		1	ELBOW, (45 DEGREE) - UPPER CARBURETOR
29	22-36567		1	ELBOW, LOWER CARBURETOR
30	32-62989A1		1	FUEL LINE, FILTER COVER TO LOWER CARBURETOR (7 1/8")
31	32-64347		1	FUEL LINE ASSEMBLY, FUEL PUMP TO ADAPTOR (14 1/2")
32	22-30177		2	NUT, FUEL LINE
33	22-30175		2	SLEEVE, FUEL LINE
34	22-30468		2	CONNECTOR, FUEL LINE
35	30186		1	ADAPTOR, CHECK UNIT (FUEL LINE)
36	30187		1	STEM, CHECK UNIT ADAPTOR
37	25-20415		1	"O" RING, ADAPTOR STEM
38	24-30189		1	SPRING, ADAPTOR STEM
39	30188		1	CUP WASHER, ADAPTOR
40	10-24644		2	SCREW, ADAPTOR TO FRONT SUPPORT BRACKET (1 3/8")
41	11-46887		2	NUT, ADAPTOR FASTENING SCREW



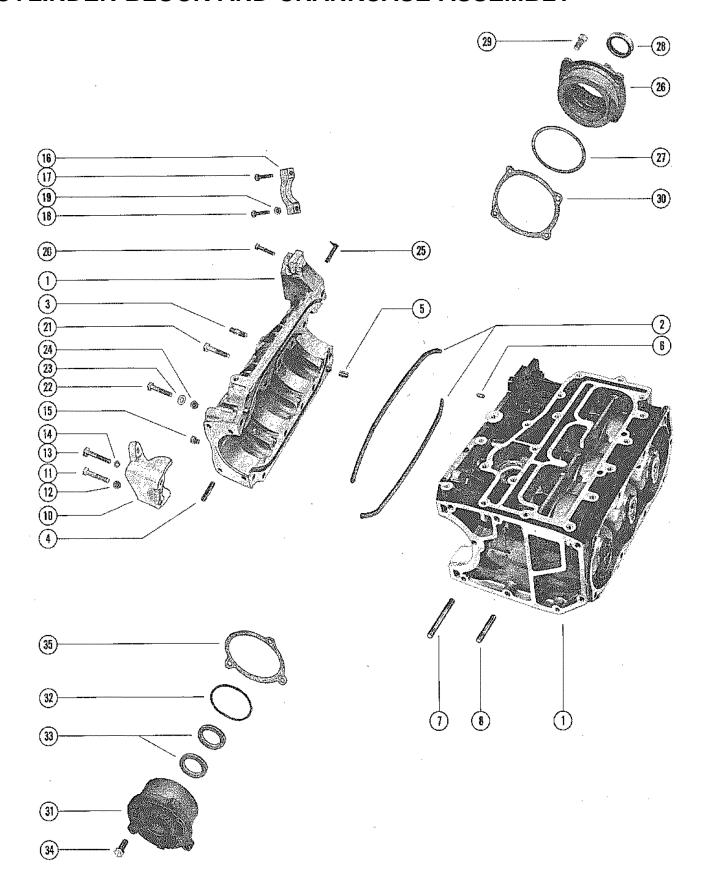
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NO.	PART NO.	SYM.	QTY.	DESCRIPTION
1	62973A4		1	FUEL PUMP ASSEMBLY
2	21-30430A3		1	CHECK VALVE ASSEMBLY
3	55278A1		1	DIAPHRAGM KIT
4			2	GASKET, CHECK VALVE TO HOUSING
5	00004		2	GASKET, FUEL PUMP
6	23004		1	RETAINER, CHECK VALVE
7	10-68789		2	SCREW, RETAINER TO HOUSING (3/8")
8	10-35581		3	SCREW, PUMP MOUNTING (1 5/8")
9	22-32802		1	PLUG, PIPE - FUEL PUMP
10	32-71121		1	HOSE ASSEMBLY, FUEL PUMP TO EXHAUST PLATE (12 5/8")
11	22-25885		1	ELBOW, HOSE TO EXHAUST PLATE
12	32-71121		1	HOSE ASSEMBLY, FUEL PUMP TO TELL TALE NOZZLE (25")
13	54-68725		4	CLAMP, HOSE TO FUEL PUMP AND FITTING
14	69555		1	NOZZLE, TELL TALE - REAR SUPPORT BRACKET
15	54-70705		1	CLAMP, TELL TALE NOZZLE
16	10-30663		2	SCREW, TELL TALE CLAMP
17	54-47483		3	CLAMP, TELL TALE HOSE TO EXHAUST MANIFOLD COVER
18	12-29626		2	WASHER, CLAMP SCREW
19	22-64705		1	FITTING, FUEL PUMP (INLET)
20	32-70432		1	FUEL LINE, ADAPTOR TO FUEL PUMP
21	54-68424		6	CLAMP, FUEL LINE ATTACHING
22	22-71909		1	FITTING, FUEL LINE TO ADAPTOR
23	22833		1	ADAPTOR, CHECK UNIT (FUEL PUMP)
24	23069		1	STEM, CHECK UNIT ADAPTOR
25	25-20415		1	"O" RING, ADAPTOR STEM
26	24-23067		1	SPRING, ADAPTOR STEM
27	30188		1	CUP WASHER, ADAPTOR
28	10-36154		2	SCREW, ADAPTOR TO FRONT SUPPORT BRACKET (1 3/8")
29	11-46887		2	NUT, ADAPTOR FASTENING SCREW
30	32-65424A1		1	FUEL LINE ASSEMBLY, FUEL PUMP/FUEL FILTER HSG. (1 1/2")
31	58907		1	HOUSING, FUEL FILTER AND COVER
32	10-69092		2	SCREW, FILTER HOUSING TO TRANSFER PASSAGE COVER (1 1/4")
33	12-34437		2	WASHER, FUEL FILTER HOUSING MOUNTING SCREW
34	27-25851		1	GASKET, FILTER COVER (BOTTOM)
35	1399-3938		1	FILTER, FUEL
36	27-25849		1	GASKET, FILTER COVER (TOP)
37	1399-3690		1	COVER, FUEL STRAINER
38	10-25822		1	SCREW, FILTER COVER FASTENING (5/8")
39	27-25848		1	GASKET, FILTER COVER FASTENING SCREW



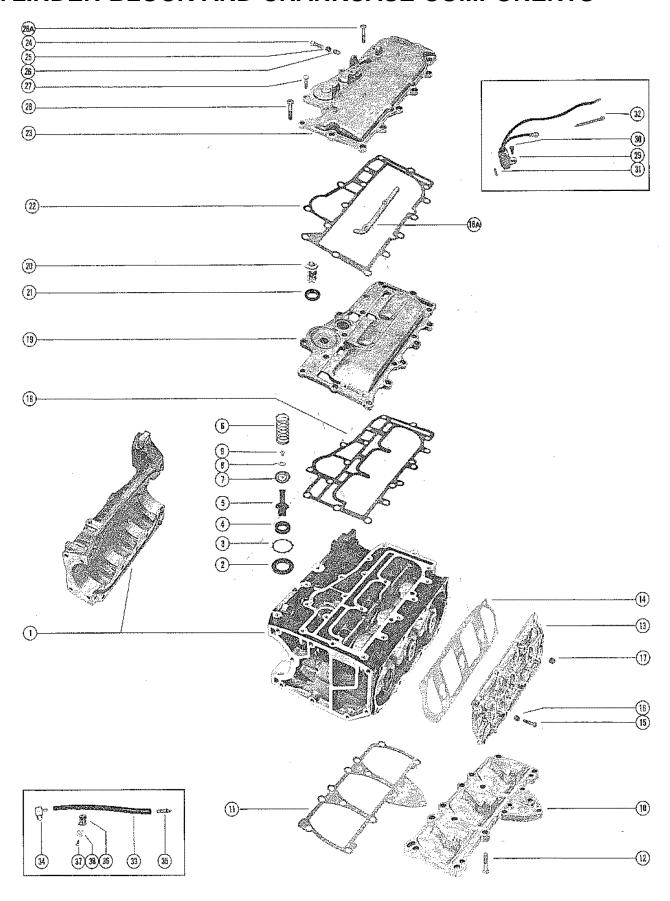
REF. NO.	PART NO.	SYM.	QTY.	DESCRIPTION
40	22-70007		1	FITTING, FUEL STRAINER COVER
41	32-63146		1	FUEL LINE, COVER TO UPPER CARBURETOR
42	22-66328		1	FITTING, FUEL INLET - UPPER CARBURETOR
43	32-63146		1	FUEL LINE, CARBURETOR TO CARBURETOR
44	22-64704		1	FITTING, ELBOW - LOWER CARBURETOR



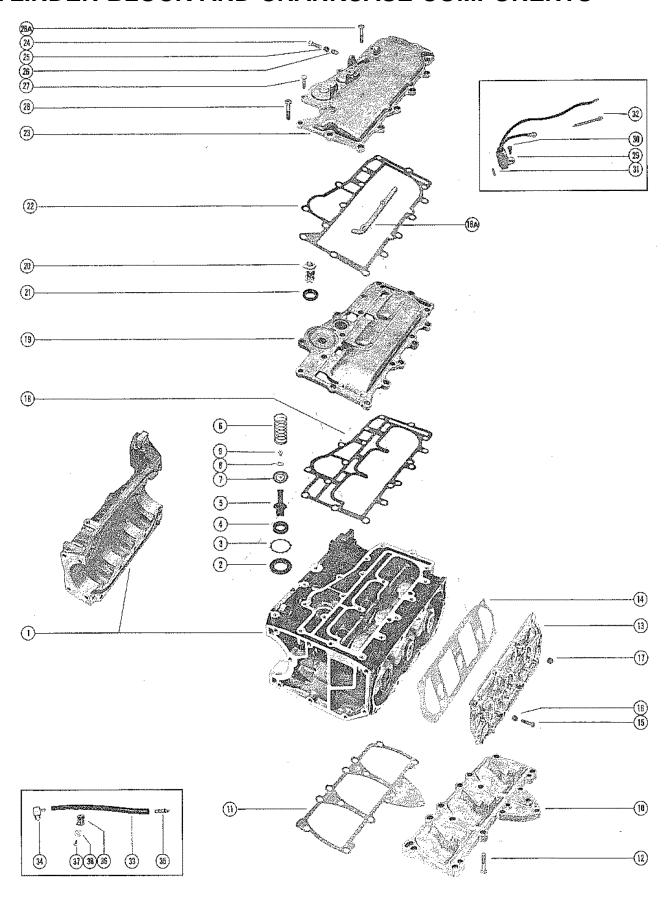
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NO.	PART NO.	SYM.	QTY.	DESCRIPTION
1	864-5989A3		1	CYLINDER BLOCK AND CRANKCASE ASSEMLBY (SHORT SHAFT)
	855-5059A3		1	CYLINDER BLOCK AND CRANKCASE ASSEMBLY UNITED STATES 4042111 AND BELOW AUSTRALIA 8021839 AND BELOW BELGIUM 9067868 AND BELOW CANADA 7039237 AND BELOW
	855-5646A3		1	CYLINDER BLOCK AND CRANKCASE ASSEMBLY UNITED STATES 4042112 AND UP AUSTRALIA 8021840 AND UP BELGIUM 9067869 AND UP CANADA 7039238 AND UP
2	27-60286		2	GASKET, CRANKCASE TO CYLINDER BLOCK
3	16-68164		4	STUD, CARBURETOR MOUNTING (1 1/4")
4	16-68201		2	STUD, CRANKCASE TO DRIVE SHAFT HOUSING (2 1/4")
5	17-20033		2	DOWEL PIN, CRANKCASE TO CYLINDER BLOCK
6	17-20323		2	DOWEL PIN, CYLINDER BLOCK TO MAIN BEARING
7	16-68203		2	STUD, BLOCK TO DRIVE SHAFT HSG. (4")
8	16-68202		1	STUD, BLOCK TO DRIVE SHAFT HSG.(3") - EXHAUST SIDE
	16-68167		1	STUD, BLOCK TO DRIVE SHAFT HSG.(2 9/16") - TRANSFER SIDE
10	60115		1	COVER, STARTER MOTOR TO CRANKCASE (BOTTOM)
11	10-26132		1	SCREW, STARTER MOTOR COVER TO CRANKCAE (2 1/2")
12	11-46793		1	NUT, STARTER MOTOR COVER SCREW
13	10-72799		1	SCREW, STARTER MOTOR COVER TO CRANKCASE (2 3/4")
14	13-26993		1	LOCKWASHER, STARTER MOTOR COVER SCREW
15	22-32802		1	PIPE PLUG, CRANKCASE
16	58906		1	COVER, STARTER MOTOR TO CRANKCASE (TOP)
17	10-33860		1	SCREW, STARTER MOTOR COVER TO CRANKCASE (2")
18	10-26132		1	SCREW, STARTER MOTOR COVER TO CRANKCASE (2 1/2")
19	11-46793		2	NUT, STARTER MOTOR COVER SCREW
20	10-69094		2	SCREW, CRANKCASE TO CYLINDER BLOCK (1 7/8")
21	10-69090		7	SCREW, CRANKCASE TO CYLINDER BLOCK (2 1/4")
22	10-69089		4	SCREW, CRANKCASE TO CYLINDER BLOCK (2 3/4")
23	12-26020		13	WASHER, CRANKCASE TO CYLINDER BLOCK SCREW
24	11-46793		13	NUT, CRANKCASE TO CYLINDER BLOCK SCREW
25	62397		1	INDICATOR, TIMING
26	1143-5063A1		1	END CAP ASSEMBLY, UPPER
27	25-64966		1	"O" RING, END CAP
28	26-29476		1	OIL SEAL, END CAP
29	10-69034		4	SCREW, UPPER END CAP MOUNTING (1")
30	15-47248A1		AR	SHIM, UPPER END CAP (.006-8-10)



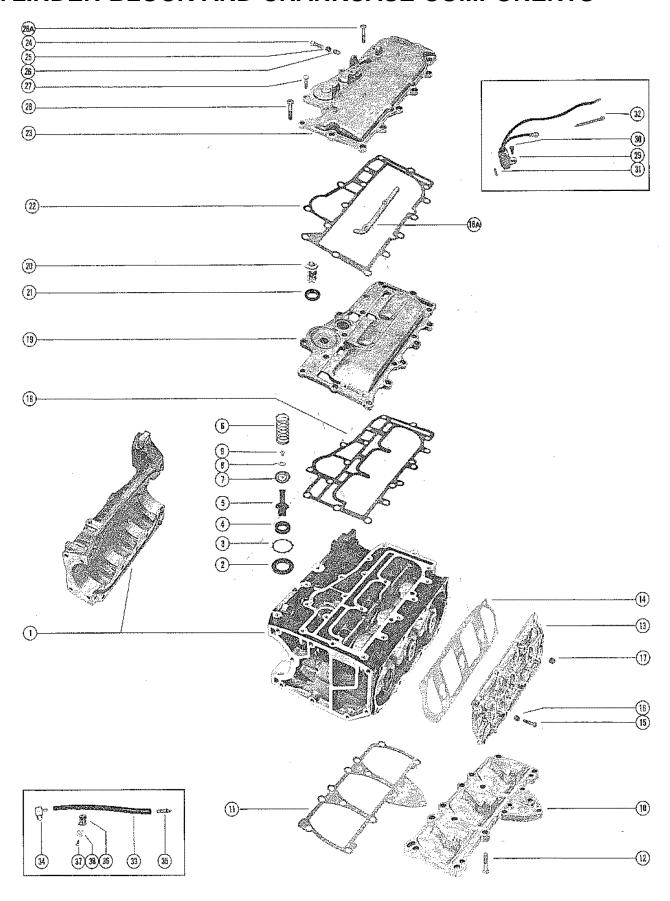
REF. NO.	PART NO.	SYM.	QTY.	DESCRIPTION
31	1144-5117A1		1	END CAP ASSEMLBY, LOWER
32	25-32546		1	"O" RING, END CAP
33	26-29476		2	OIL SEAL, END CAP
34	10-69034		3	SCREW, LOWER END CAP MOUNTING (1")
35	15-20085A1		AR	SHIM, LOWER END CAP (.002-3-5-10)



	<u> </u>			N AND CRAINCASE COMPONENTS
REF. NO.	PART NO.	SYM.	QTY.	DESCRIPTION
1	864-5989A3		1	CYLINDER BLOCK AND CRANKCASE ASSEMBLY (SHORT SHAFT)
	855-5059A3		1	CYLINDER BLOCK AND CRANKCASE ASSEMLBY UNITED STATES 4042111 AND BELOW AUSTRALIA 8021839 AND BELOW BELGIUM 9067868 AND BELOW CANADA 7039237 AND BELOW
	855-5646A3		1	CYLINDER BLOCK AND CRANKCASE ASSEMBLY UNITED STATES 4042112 AND UP AUSTRALIA 8021840 AND UP BELGIUM 9067869 AND UP CANADA 7039238 AND UP
2	64873		1	CARRIER, GROMMET UNITED STATES 3807832 AND BELOW AUSTRALIA 8015539 AND BELOW BELGIUM 9046298 AND BELOW CANADA 7029947 AND BELOW
	65848		1	CARRIER, GROMMET UNITED STATES 3807833 AND UP AUSTRALIA 8015540 AND UP BELGIUM 9046299 AND UP CANADA 9029948 AND UP
3	53-65264		1	RETAINER, CARRIER TO CYLINDER BLOCK UNITED STATES 3807832 AND BELOW AUSTRALIA 8015539 AND BELOW BELGIUM 9046298 AND BELOW CANADA 7029947 AND BELOW
4	25-64872		1	GROMMET, POPPET RELIEF VALVE
5	64874		1	POPPET, RELIEF VALVE UNITED STATES 4042111 AND BELOW AUSTRALIA 8021839 AND BELOW BELGIUM 9067868 AND BELOW CANADA 7039237 AND BELOW
	65409		1	POPPET, RELIEF VALVE UNITED STATES 4042112 AND UP AUSTRALIA 8021840 AND UP BELGIUM 9067869 AND UP CANADA 7039238 AND UP
6	24-65339		1	SPRING, COMPRESSION - POPPET RELIEF VALVE UNITED STATES 3807832 AND BELOW AUSTRALIA 8015539 AND BELOW BELGIUM 9046298 AND BELOW CANADA 7029947 AND BELOW
	24-64878		1	SPRING, COMPRESSION - POPPET RELIEF VALVE UNITED STATES 3807833 AND UP AUSTRALIA 8015540 AND UP BELGIUM 9046299 AND UP CANADA 9029948 AND UP
7	64877		1	DIAPHRAGM, POPPET VALVE <b>UNITED STATES 3807833 AND UP AUSTRALIA 8015540 AND UP BELGIUM 9046299 AND UP CANADA 9029948 AND UP</b>
8	12-64879		1	WASHER, DIAPHRAGM UNITED STATES 3807833 AND UP AUSTRALIA 8015540 AND UP BELGIUM 9046299 AND UP CANADA 9029948 AND UP
9	10-69594		1	SCREW, WASHER AND DIAPHRAGM TO POPPET VALVE UNITED STATES 3807833 AND UP AUSTRALIA 8015540 AND UP BELGIUM 9046299 AND UP CANADA 9029948 AND UP
10	58910		1	COVER, TRANSFER PASSAGE
11	27-60311		1	GASKET, TRANSFER PASSAGE COVER
12	10-38837		9	SCREW, TRANSFER PASSAGE COVER MOUNTING (1 1/8")
13	1025-4389		1	COVER, CYLINDER BLOCK
14	27-60310		1	GASKET, CYLINDER BLOCK COVER
15	10-69086		6	SCREW, CYLINDER BLOCK COVER MOUNTING (1 1/8")
16	11-46887		6	NUT, COVER MOUNTING SCREWS
17	22-32802		1	PLUG, CYLINDER BLOCK COVER
18	27-69525		1	GASKET, BAFFLE PLATE TO CYLINDER BLOCK

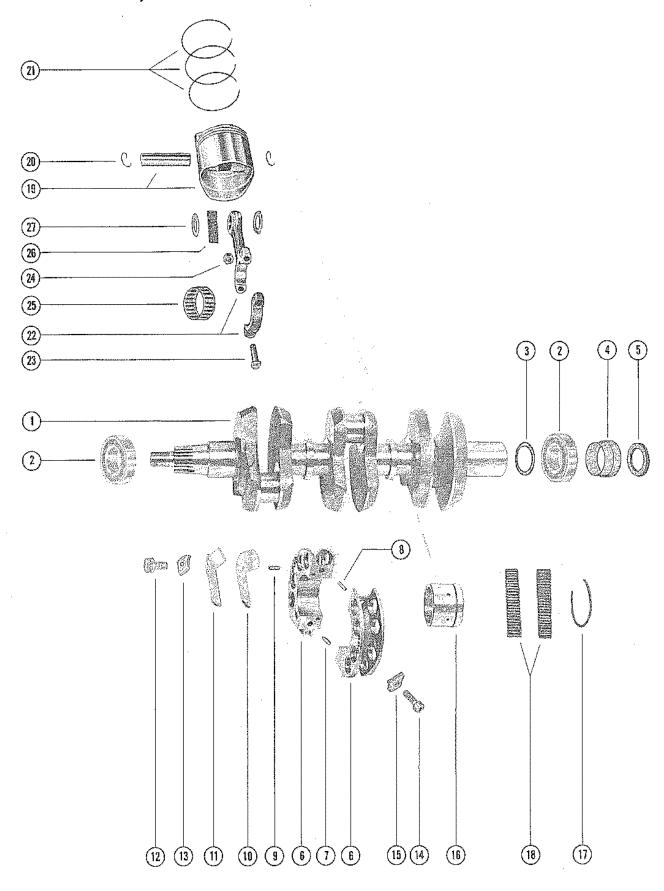


REF.				TR AND CRAINCASE COMPONENTS
NO.	PART NO.	SYM.	QTY.	DESCRIPTION
18A	27-70335		1	GASKET, BAFFLE PLATE TO CYLINDER BLOCK <b>UNITED</b> STATES 4042112 AND UP AUSTRALIA 8021840 AND UP BELGIUM 9067869 AND UP CANADA 7039238 AND UP
19	64856		1	PLATE, BAFFLE - EXHAUST MANIFOLD <b>UNITED STATES</b> 4042111 AND BELOW AUSTRALIA 8021839 AND BELOW BELGIUM 9067868 AND BELOW CANADA 7039237 AND BELOW
	69579		1	PLATE, BAFFLE - EXHAUST MANIFOLD <b>UNITED STATES</b> 4042112 AND UP AUSTRALIA 8021840 AND UP BELGIUM 9067869 AND UP CANADA 7039238 AND UP
20	66850		1	THERMOSTAT
21	27-62386		1	GASKET, THERMOSTAT
22	27-64859		1	GASKET, PLATE TO EXHAUST MANIFOLD COVER <b>UNITED</b> STATES 4042111 AND BELOW AUSTRALIA 8021839 AND BELOW BELGIUM 9067868 AND BELOW CANADA 7039237 AND BELOW
	27-69524		1	GASKET, PLATE TO EXHAUST MANIFOLD COVER <b>UNITED</b> STATES 4042112 AND UP AUSTRALIA 8021840 AND UP BELGIUM 9067869 AND UP CANADA 7039238 AND UP
23	64955		1	COVER, EXHAUST MANIFOLD UNITED STATES 3807832 AND BELOW AUSTRALIA 8015539 AND BELOW BELGIUM 9046298 AND BELOW CANADA 7029947 AND BELOW
	65945		1	COVER, EXHAUST MANIFOLD <b>UNITED STATES 3807833 THRU</b> 4042111 AUSTRALIA 8015540 THRU 8021839 BELGIUM 9046299 THRU 9067868 CANADA 7029948 THRU 7039237
	69526		1	COVER, EXHAUST MANIFOLD UNITED STATES 4042112 AND UP AUSTRALIA 8021840 AND UP BELGIUM 9067869 AND UP CANADA 7039238 AND UP
24	10-64022		3	SCREW, THROTTLE LEVER ADJUSTING (2 1/8")
25	11-20890		3	NUT, THROTTLE LEVER ADJUSTING SCREWS
26	52023		3	CAP, NYLON - THROTTLE LEVER ADJUSTING SCREWS
27	10-38837		1	SCREW, PLATE AND MANIFOLD COVER MOUNTING (1 1/8")
28	10-69092		15	SCREW, PLATE AND MANIFOLD COVER MOUNTING (1 1/4")
28A	10-70602		2	SCREW, PLATE/MANIFOLD COVER MOUNTING (2") UNITED STATES 4042112 AND UP AUSTRALIA 8021840 AND UP BELGIUM 9067869 AND UP CANADA 7039238 AND UP
29	58124A15		1	SWITCH, MERCURY
30	10-37655		1	SCREW, MERCURY SWITCH TO CRANKCASE (1/2")
31	17-36242		2	PIN, ROLL - MERCURY SWITCH
32	61990		1	STA-STRAP, MERCURY SWITCH LEAD
33	32-60584		1	HOSE, CRANKCASE BLEED (12") UNITED STATES 3807832 AND BELOW AUSTRALIA 8015539 AND BELOW BELGIUM 9046298 AND BELOW CANADA 7029947 AND BELOW
34	21-64871A1		1	FITTING, CRANKCASE BLEED UNITED STATES 3807832 AND BELOW AUSTRALIA 8015539 AND BELOW BELGIUM 9046298 AND BELOW CANADA 7029947 AND BELOW
35	22-56759		1	FITTING, CRANKCASE BLEED <b>UNITED STATES 3807832 AND BELOW AUSTRALIA 8015539 AND BELOW BELGIUM 9046298 AND BELOW CANADA 7029947 AND BELOW</b>



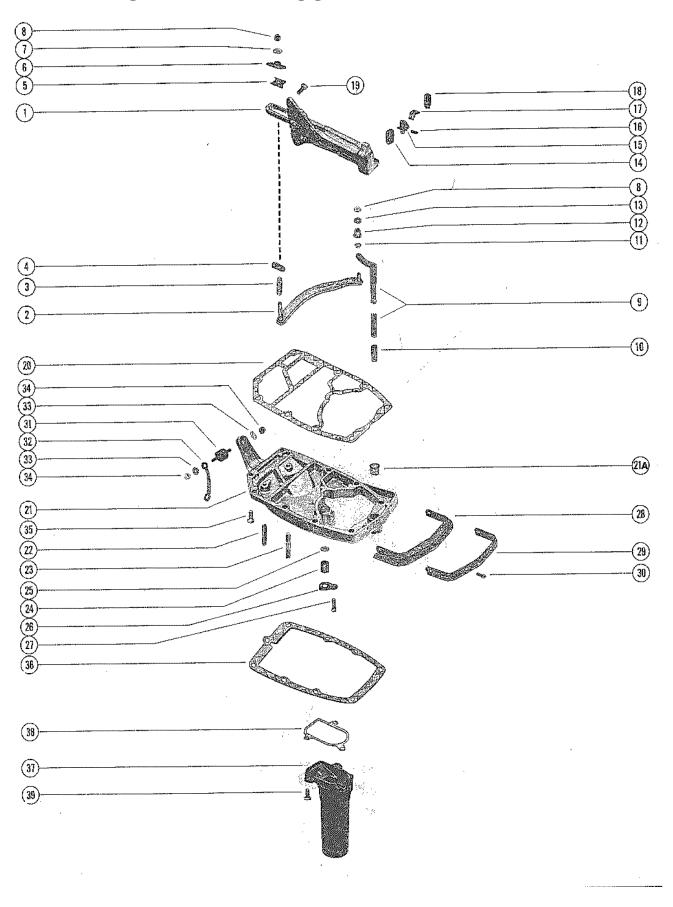
REF. NO.	PART NO.	SYM.	QTY.	DESCRIPTION
33	32-54936		1	HOSE, CRANKCASE BLEED PART OF CYL. BLOCK AND CRANKCASE ASS'Y UNITED STATES 3807833 AND UP AUSTRALIA 8015540 AND UP BELGIUM 9046299 AND UP CANADA 9029948 AND UP
34	21-64871A3		1	FITTING, CRANKCASE BLEED PART OF CYL. BLOCK AND CRANKCASE ASS'Y U.S. 3807833 AND UP AUSTRALIA 8015540 AND UP BELGIUM 9046299 AND UP CANADA 9029948 AND UP
35	22-65857		1	FITTING, CRANKCASE BLEED PART OF CYL. BLOCK AND CRANKCASE ASS'Y U.S. 3807833 AND UP AUSTRALIA 8015540 AND UP BELGIUM 9046299 AND UP CANADA 9029948 AND UP
36	54-64855		1	CLIP, BLEED HOSE
37	10-30663		1	SCREW, BLEED HOSE CLIP TO BOTTOM STARTER MOTOR COVER
38	22789		1	"C" WASHER, BLEED HOSE CLIP

# **CRANKSHAFT, PISTONS AND CONNECTING RODS**

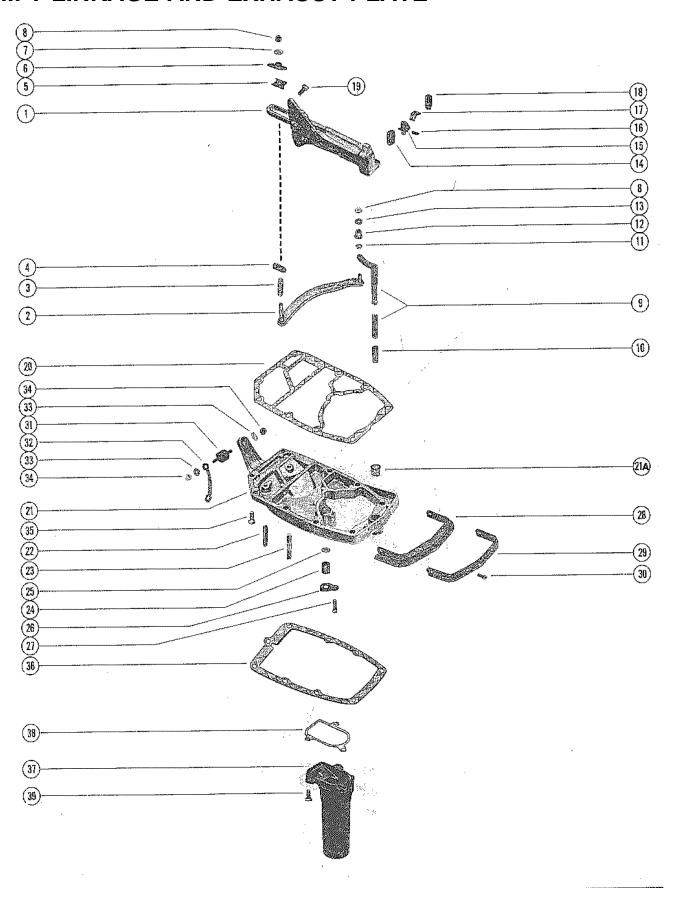


# **CRANKSHAFT, PISTONS AND CONNECTING RODS**

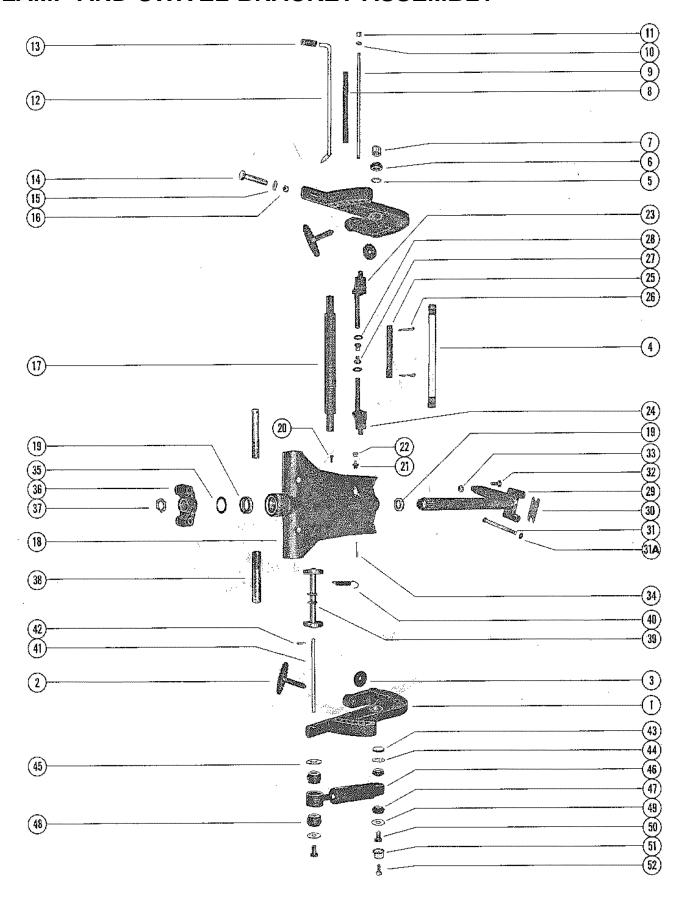
REF.				
NO.	PART NO.	SYM.	QTY.	DESCRIPTION
1	450-4393A2		1	CRANKSHAFT ASSEMLBY
2	30-64424		2	BEARING, BALL - LOWER AND UPPOER
3	15-22369A1		AR	SHIM, LOWER BEARING TO CRANKSHAFT
4	60834A3		1	CARRIER ASSEMLBY, "O" RING
5	64254		1	"O" RING, CARRIER
6	542-4846A7		2	MAIN BEARING ASSEMBLY (VALVE TYPE)
7	17-20032		4	DOWEL PIN, MAIN BEARING
8	17-60282		2	DOWEL PIN (STEPPED)
9	17-65855		16	DOWEL PIN, REED STOP
10	34-66051A1		2	REED SET, MATCHED - MAIN BEARING
11	34-65946		8	REED STOP
12	10-53481		8	SCREW, REED STOP MOUNTING (9/16")
13	11-20110		8	NUT, REED STOP MOUNTING SCREW
14	10-45775		4	SCREW, MAIN BEARING CLAMPING (9/16")
15	11-45774		4	NUT, MAIN BEARING SCREW CLAMPING
16	26113		2	RACE, OUTER (PAIR)
17	53-26933		2	RING, SNAP - OUTER RACE CLAMPING
18	29-52168		112	BEARING, NEEDLE
19	745-5218A3		3	PISTON AND PISTON PIN ASSEMBLY
20	40-52035		6	LOCK RING, PISTON PIN
21	39-45155A12		1	RING, PISTON
22	622-4850A3		3	CONNECTING ROD AND CAP ASSEMBLY
23	10-54803		6	SCREW, CAP TO CONNECTING ROD (1 1/2")
24	11-49091		6	NUT, CONNECTING ROD SCREW
25	31-62596A1		3	BEARING ASSEMBLY, CRANKPIN
26	29-47270		87	BARING, NEEDLE - PISTON PIN
27	12-47247		6	WASHER, NEEDLE LOCATING
-	745-5303A2		3	PISTON AND PISTON PIN ASSEMBLY (.015) OVERSIZE PISTON AND RING
-	39-45204A12		1	RING, PISTON (.015) OVERSIZE PISTON AND RING



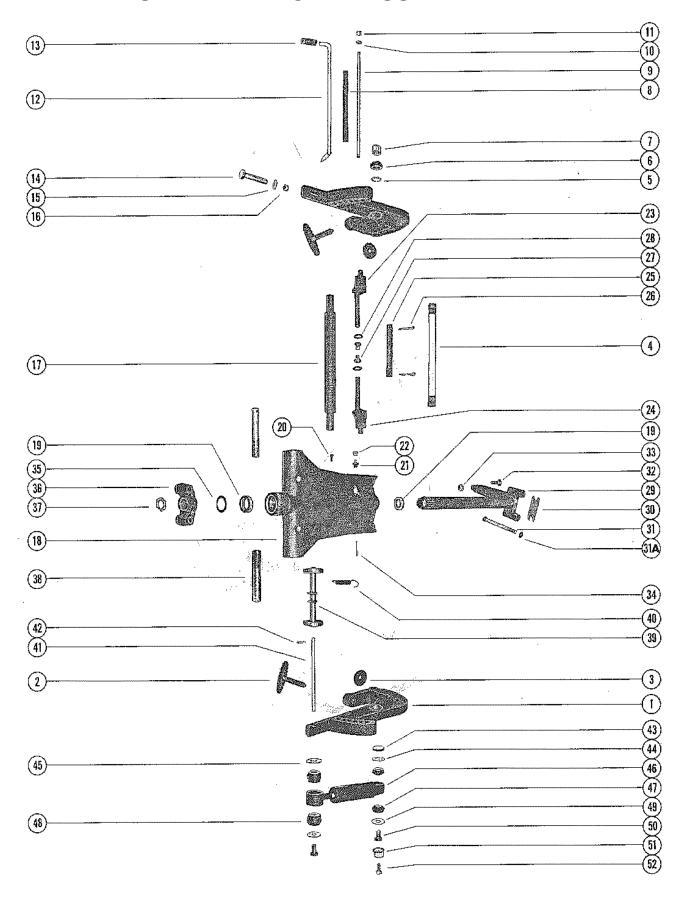
		I	<del></del>	IIFI LINKAGE AND EXHAUSI PLATE
REF. NO.	PART NO.	SYM.	QTY.	DESCRIPTION
1	58908		1	BRACKET, ANCHOR - CONTROL CABLES
2	60283A1		1	LINK ASSEMBLY, SHIFT SHAFT AND ANCHOR BRACKET
3	24-20099		1	SPRING, LINK TO ANCHOR BRACKET
4	37896		1	GUIDE BLOCK, LINK
5	52100		1	WEAR PLATE, NYLON - LINK
6	38279		1	LATCH, LINK TO ANCHOR BRACKET
7	12-21631		1	WASHER, LINK LATCH
8	11-20664		2	NUT, LINK ATTACHING
9	60304A2		1	SHIFT SHAFT ASSEMBLY, UPPER (SHORT SHAFT) UNITED STATES 4259239 AND BELOW AUSTRALIA 8029514 AND BELOW BELGIUM 9096013 AND BELOW CANADA 7058207 AND BELOW
	60304A1		1	SHIFT SHAFT, ASSEMBLY, UPPER (LONG SHAFT) UNITED STATES 4259239 AND BELOW AUSTRALIA 8029514 AND BELOW BELGIUM 9096013 AND BELOW CANADA 7058207 AND BELOW
10	55692		1	COUPLING, SHIFT SHAFT <b>UNITED STATES 4259239 AND BELOW AUSTRALIA 8029514 AND BELOW BELGIUM 9096013 AND BELOW CANADA 7058207 AND BELOW</b>
9	69785A3		1	SHIFT SHAFT ASSEMBLY, UPPER (SHORT SHAFT) UNITED STATES 4259240 AND UP BELGIUM 9096014 AND UP CANADA 7058208 AND UP
	69785A4		1	SHIFT SHAFT ASSEMBLY, UPPER (LONG SHAFT) <b>UNITED</b> STATES 4259240 AND UP BELGIUM 9096014 AND UP CANADA 7058208 AND UP
11	13-29720		1	WASHER, WAVE - SHIFT SHAFT TO LINK
12	23-26600		1	BUSHING, NYLON - SHIFT SHAFT TO LINK
13	12-24664		1	WASHER, LINK (SHIFT SHAFT END)
14	39519		1	CUP, RETAINER - ANCHOR BRACKET
15	39618		1	LEVER, NYLON - SHIFT CABLE LOCKING
16	17-47175		3	PIN, LOCKING LEVER AND COVER FASTENING
17	39536		1	LINK, LOCKING LEVER TO COVER UNITED STATES 3807832 AND BELOW AUSTRALIA 8015539 AND BELOW BELGIUM 9046298 AND BELOW CANADA 7029947 AND BELOW
	65799		1	LINK, LOCKING LEVER TO COVER UNITED STATES 3807833 AND UP AUSTRALIA 8015540 AND UP BELGIUM 9046299 AND UP CANADA 9029948 AND UP
18	39667		1	COVER, NYLON - SHIFT CABLE
19	10-69101		3	SCREW, ANCHOR BRACKET TO CRANKCASE/CYL. BLOCK (7/8")
20	27-60317		1	GASKET, POWERHEAD TO EXHAUST PLATE
21	64965A4		1	EXHAUST PLATE ASSEMBLY UNITED STATES 3660087 AND BELOW AUSTRALIA 8009824 AND BELOW BELGIUM 9031353 AND BELOW CANADA 7019757 AND BELOW
	65354A4		1	EXHAUST PLATE ASSEMBLY <b>UNITED STATES 3660088 THRU</b> 4136684 AUSTRALIA 8009825 THRU 8029189 BELGIUM 9031354 THRU 9082138 CANADA 7019758 THRU 7051132



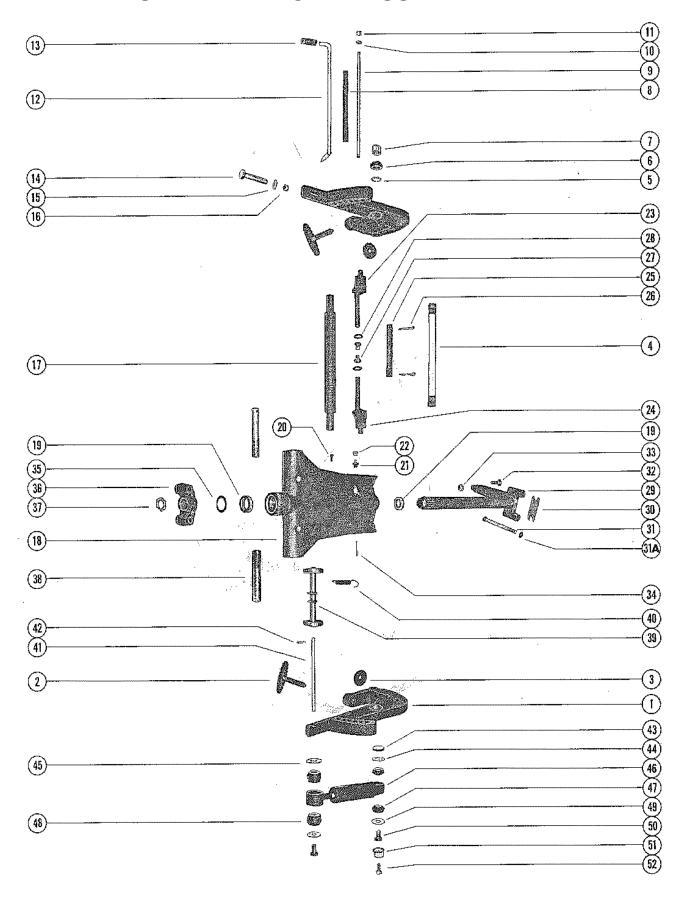
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REF. NO.	PART NO.	SYM.	QTY.	DESCRIPTION
21	72268A1		1	EXHAUST PLATE ASSEMBLY <b>UNITED STATES 4136685 AND UP AUSTRALIA 8029190 AND UP BELGIUM 9082139 AND UP CANADA 7051133 AND UP</b>
21A	23-27132		1	BUSHING, NYLON - EXHAUST PLATE <b>UNITED STATES</b> 4136685 AND UP AUSTRALIA 8029190 AND UP BELGIUM 9082139 AND UP CANADA 7051133 AND UP
22	16-69058		1	STUD, EXHAUST PLATE TO DRIVE SHAFT HOUSING (1 11/16")
23	16-68166		1	STUD, EXHAUST PLATE TO DRIVE SHAFT HOUSING (2 1/8")
24	73156		1	SEAL, WATER INLET TUBE
25	12-38453		1	WASHER, NYLON - WATER INLET TUBE SEAL
26	38500		1	RETAINER, WATER INLET TUBE SEAL
27	10-69069		1	SCREW, RETAINER TO EXHAUST PLATE (3/4")
28	60307		1	SEAL, EXHAUST PLATE
29	60306		1	STRIP, RETAINING - EXHAUST PLATE SEAL
30	10-62568		4	SCREW, RETAINING STRIP TO EXHAUST PLATE (3/8")
31	63007		1	MOUNT, RUBBER - EXHAUST PLATE TO REAR COWL SUPPORT
32	49651A1		1	GROUND STRAP ASS'Y, EXHAUST PLATE TO REAR COWL SUPPORT
33	12-20346		2	WASHER, RUBBER MOUNT ATTACHING
34	11-20361		2	NUT, RUBBER MOUNT TO EXHAUST PLATE
35	10-37562		3	SCREW, EXHAUST PLATE TO CYLINDER BLOCK (1")
36	27-38501		1	GASKET, ADAPTOR PLATE TO DRIVE SHAFT HOUSING
37	58911		1	EXHAUST TUBE, ADAPTOR
38	27-60280		1	GASKET, EXHAUST TUBE TO EXHAUST PLATE
39	10-28636		3	SCREW, EXHAUST TUBE TO EXHAUST PLATE (3/4")



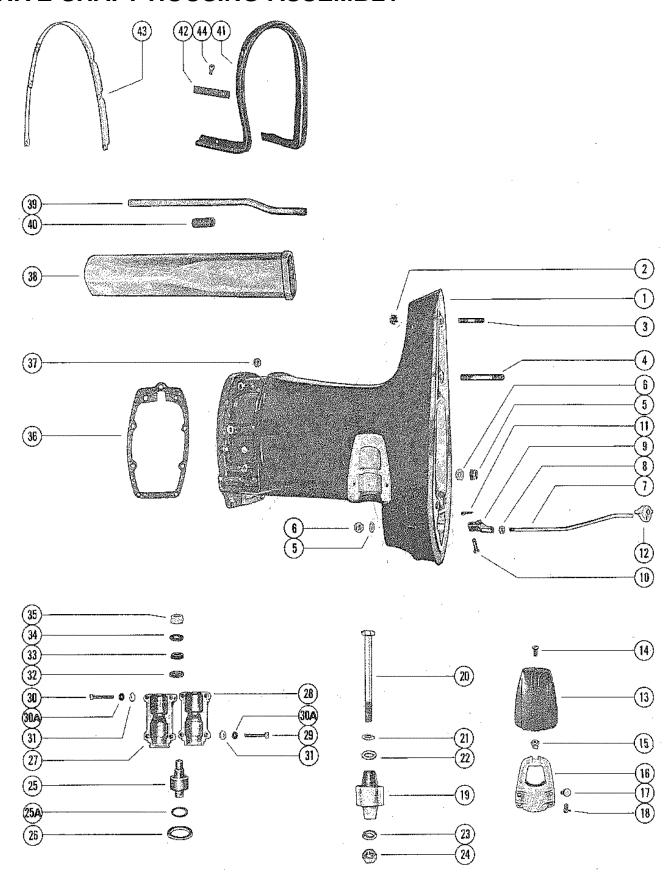
			<u> </u>	AND SWIVEL BRACKLI ASSEMBLI
REF. NO.	PART NO.	SYM.	QTY.	DESCRIPTION
1	1440-5311A1		2	CLAMP BRACKET ASSEMBLY UNITED STATES 4136684 AND BELOW AUSTRALIA 8029189 AND BELOW BELGIUM 9082138 AND BELOW CANADA 7051132 AND BELOW
2	28403A3		2	THUMB SCREW ASSEMBLY <b>UNITED STATES 4136684 AND BELOW AUSTRALIA 8029189 AND BELOW BELGIUM 9082138 AND BELOW CANADA 7051132 AND BELOW</b>
3	12-28404		2	WASHER, THUMB SCREW UNITED STATES 4136684 AND BELOW AUSTRALIA 8029189 AND BELOW BELGIUM 9082138 AND BELOW CANADA 7051132 AND BELOW
1	1440-5576A1		2	CLAMP BRACKET ASSEMBLY <b>UNITED STATES 4136685 AND UP AUSTRALIA 8029190 AND UP BELGIUM 9082139 AND UP CANADA 7051133 AND UP</b>
2	69214A1		2	THUMB SCREW ASSEMBLY <b>UNITED STATES 4136685 AND UP AUSTRALIA 8029190 AND UP BELGIUM 9082139 AND UP CANADA 7051133 AND UP</b>
3	12-70988		2	WASHER, THUMB SCREW <b>UNITED STATES 4136685</b> AND UP AUSTRALIA 8029190 AND UP BELGIUM 9082139 AND UP CANADA 7051133 AND UP
4	30664		1	TUBE, TILT - CLAMP BRACKET TO SWIVEL BRACKET
5	12-52864		2	WASHER, CLAMP BRACKET TILT TUBE
6	11-30499		2	NUT, TILT TUBE FASTENING
7	53078		2	CAP, PLASTIC - TILT TUBE
8	23-59624		1	SPACER, CLAMP BRACKET SUTD
9	16-59625		1	STUD, CLAMP BRACKET (9 1/2")
10	13-26993		2	LOCKWASHER, CLAMP BRACKET STUD
11	11-28770		2	NUT, CLAMP BRACKET STUD
12	17-49930A1		1	TILT LOCK PIN ASSEMBLY
13	32-28053		1	SLEEVE, RUBBER - TILT LOCK PIN BUMPER
14	10-68298		2	BOLT, CLAMP BRACKET TO BOAT TRANSCOM (3 1/4")
15	12-68410		2	WASHER, CLAMP BRACKET BOLT
14	10-68299		2	BOLT, CLAMP BRACKET TO BOAT TRANSCOM (3")
15	12-68300		2	WASHER, CLAMP BRACKET BOLT
16	11-68411		4	NUT, CLAMP BRACKET BOLT
17	55-28416		1	PIN, UPPER SHOCK MOUNTING
18	1472-5047A1		1	SWIVEL BRACKET ASSEMBLY (SHORT SHAFT)
	1473-5048A1		1	SWIVEL BRACKE ASSEMBLY (LONG SHAFT)
19	26-32911		3	OIL SEAL, SWIVEL BRACKET
20	10-47828		1	SCREW, DRIVE - SWIVEL BRACKET
21	22-69059		1	FITTING, GREASE
22	29359		1	LUBRICAP, SWIVEL BRACKET GREASE FITTING
23	47799A1		1	TILT LOCK ASSEMBLY, STARBOARD
24	47800A1		1	TILT LOCK ASSEMBLY, PORT
25	47802		1	RUBE, TILT LOCK
26	18-47959		2	COTTER PIN, TILT LOCK TUBE
27	23-71574		2	BUSHING, TILT LOCK TUBE
28	13-69150		2	WASHER, WAVE - TILT LOCK TUBE



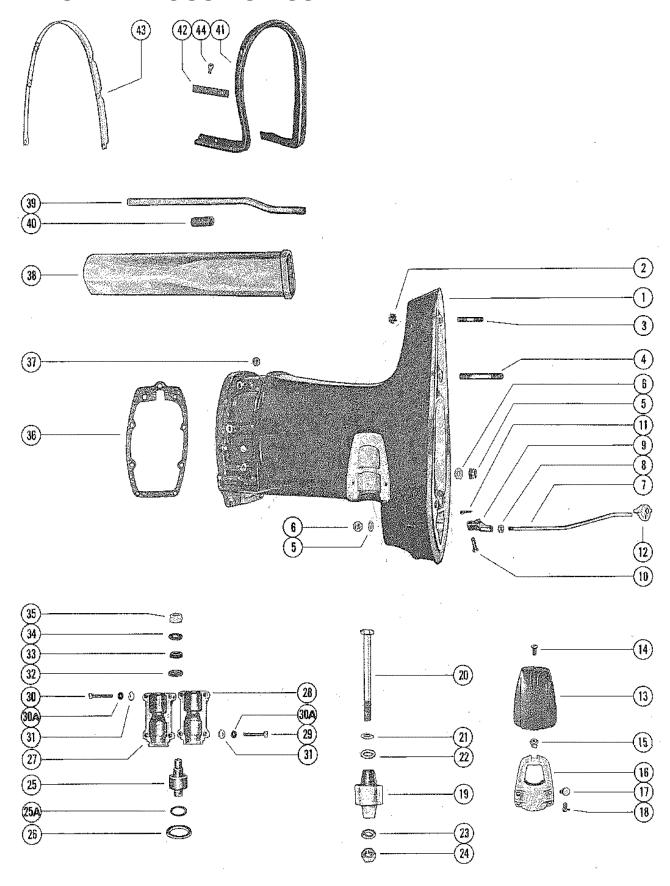
				AND SWIVEL DIVACKET ASSEMBLE
REF. NO.	PART NO.	SYM.	QTY.	DESCRIPTION
29	60316A2		1	SWIVEL PIN AND STEERING ARM ASSEMBLY (SHORT SHAFT) UNITED STATES 4136684 AND BELOW AUSTRALIA 8021839 AND BELOW BELGIUM 9067868 AND BELOW CANADA 7039237 AND BELOW
	60316A1		1	SWIVEL PIN AND STEERING ARM ASSEMBLY (LONG SHAFT) UNITED STATES 4136684 AND BELOW AUSTRALIA 8021839 AND BELOW BELGIUM 9067868 AND BELOW CANADA 7039237 AND BELOW
	66898A2		1	SWIVEL PIN AND STEERING ARM ASSEMBLY (SHORT SHAFT) UNITED STATES 4136685 AND UP AUSTRALIA 8021840 AND UP BELGIUM 9067869 AND UP CANADA 7039238 AND UP
-	66898A1		1	SWIVEL PIN AND STEERING ARM ASSEMBLY (LONG SHAFT) UNITED STATES 4136685 AND UP AUSTRALIA 8021840 AND UP BELGIUM 9067869 AND UP CANADA 7039238 AND UP
30	30711		1	BUMPER, STEERING ARM
31	10-33986		2	BOLT, UPPER MOUNT TO SWIVEL PIN (3/8 X 5 1/4") UNITED STATES 4136684 AND BELOW AUSTRALIA 8021839 AND BELOW BELGIUM 9067868 AND BELOW CANADA 7039237 AND BELOW
	10-66897		2	BOLT, UPPER MOUNT TO SWIVEL PIN (7/16 X 5 1/4") UNITED STATES 4136685 AND UP AUSTRALIA 8021840 AND UP BELGIUM 9067869 AND UP CANADA 7039238 AND UP
31A	12-35935		2	WASHER, UPPER MOUNT BOLT
32	10-31830		1	SCREW, RIDE-GUIDE ATTACHING (1 3/4") UNITED STATES 3807832 AND BELOW AUSTRALIA 8015539 AND BELOW BELGIUM 9046298 AND BELOW CANADA 7029947 AND BELOW
33	11-20509		1	NUT, RIDE-GUIDE ATTACHING SCREW UNITED STATES 3807832 AND BELOW AUSTRALIA 8015539 AND BELOW BELGIUM 9046298 AND BELOW CANADA 7029947 AND BELOW
34	17-25598		1	PIN, REVERSE LOCK SPRING ATTACHING
35	12-25176		1	WASHER, SWIVEL PIN TO BOTTOM YOKE (.062)
	12-26837		AR	WASHER, SWIVEL PIN TO BOTTOM YOKE (.065)
36	57452		1	YOKE, BOTTOM UNITED STATES 4136684 AND BELOW AUSTRALIA 8029189 AND BELOW BELGIUM 9082138 AND BELOW CANADA 7051132 AND BELOW
	69654		1	YOKE, BOTTOM UNITED STATES 4136685 AND UP AUSTRALIA 8029190 AND UP BELGIUM 9082139 AND UP CANADA 7051133 AND UP
37	11-71956		1	NUT, SWIVEL PIN RETAINING
38	55-69653		2	PIN, LOWER SHOCK MOUNTING
39	70691		1	REVERSE LOCK
40	24-29821		1	SPRING, REVERSE LOCK TENSION
41	56349		1	SHAFT, REVERSE LOCK PIVOT
42	18-45882		1	COTTER PIN, REVERSE LOCK TO SHAFT
43	23-28199		2	SPACER, UPPER SHOCK BUSHING TO CLAMP BRACKET
44	12-28196		2	WASHER, UPPER BUSHING RETAINER (INNER)
45	12-59378		2	WASHER, LOWER BUSHING RETAINER (INNER)
46	55-58780A2		2	SHOCK ABSORBER



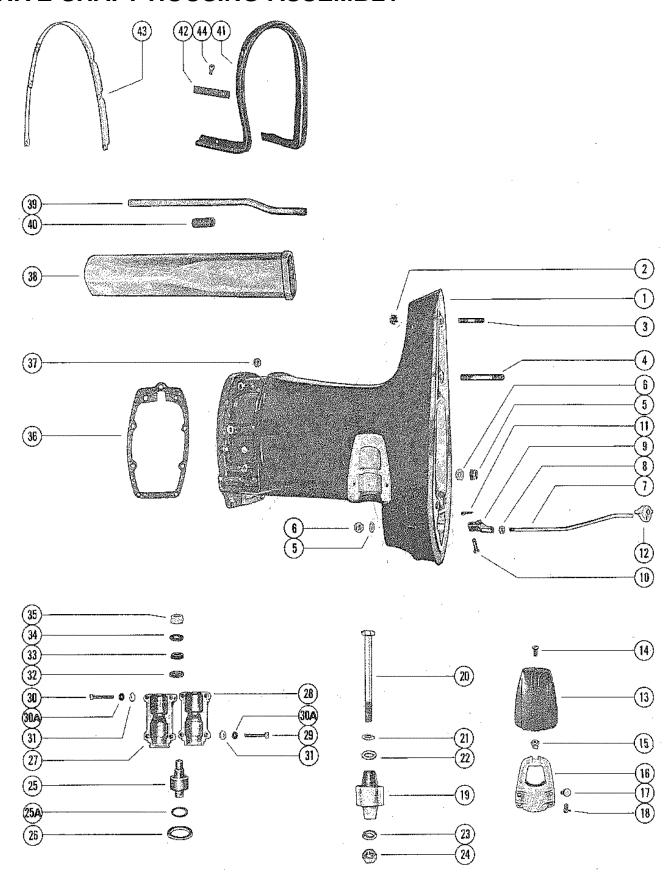
REF. NO.	PART NO.	SYM.	QTY.	DESCRIPTION
47	23-32171		4	BUSHING, RUBBER - SHOCK ABSORBER (UPPER)
48	23-28198		4	BUSHING, RUBBER - SHOCK ABSORBER (LOWER)
49	12-28421		4	WASHER, UPPER AND LOWER BUSHING RETAINER (OUTER)
50	10-53077		4	SCREW, UPPER AND LOWER SHOCK MOUNTING PIN (3/4")
51	70679		4	COVER, UPPER AND LOWER SHOCK MOUNTING PIN
52	10-37655		4	SCREW, COVER TO SHOCK MOUNTING SCREWS (1/2")



REF. NO.	PART NO.	SYM.	QTY.	DESCRIPTION
1	1554-4813A2		1	DRIVE SHAFT HOUSING ASSEMBLY (SHORT SHAFT)
	1564-4812A2		1	DRIVE SHAFT HOUSING ASSEMBLY (LONG SHAFT)
2	19-64649		1	PLUG, PLASTIC - TRIM TAB SCREW HOLE
3	16-57932		1	STUD, DRIVE SHAFT HOUSING TO GEAR HOUSING (1 3/4")
4	16-57935		1	STUD, DRIVE SHAFT HOUSING TO GEAR HOUSING (3")
5	12-65791		2	WASHER, GEAR HOUSING TO DRIVE SHAFT HOUSING STUDS
6	11-34933		2	NUT, GEAR HOUSING TO DRIVE SHAFT HOUSING STUDS (7/16")
7	47835		1	ROD, PUSH - REVERSE LOCK (SHORT SHAFT)
	47836		1	ROD, PUSH - REVERSE LOCK (LONG SHAFT)
8	11-28770		1	NUT, JAM - PUSH ROD
9	47837		1	ROD END, PUSH ROD
10	17-39023		1	PIN, PUSH ROD TO REVERSE LOCK
11	18-25191		1	COTTER PIN, PUSH ROD PIN
12	52917		1	GUDIE, PUSH ROD UNITED STATES 4259239 AND BELOW AUSTRALIA 8029514 AND BELOW BELGIUM 9096013 AND BELOW CANADA 7058207 AND BELOW
	69786		1	GUIDE, PUSH ROD UNITED STATES 4259240 AND UP BELGIUM 9096014 AND UP CANADA 7058208 AND UP
13	35474		2	COVER, LOWER MOUNT CLAMP
14	10-29722		2	SCREW, COVER TO LOWER MOUNT CLAMP (5/8")
15	11-35521		2	NUT, LOWER MOUNT CLAMP COVER
16	35473		2	CLAMP, LOWER MOUNT TO DRIVE SHAFT HOUSING UNITED STATES 4136684 AND BELOW AUSTRALIA 8029189 AND BELOW BELGIUM 9082138 AND BELOW CANADA 7051132 AND BELOW
	69592		2	CLAMP, LOWER MOUNT TO DRIVE SHAFT HOUSING UNITED STATES 4136685 AND UP AUSTRALIA 8029190 AND UP BELGIUM 9082139 AND UP CANADA 7051133 AND UP
17	10-29256		4	SCREW, LOWER MOUNT CLAMP TO DRIVE SHAFT HOUSING (7/8")
18	24-35522		4	SPRING TENISON - LOWER MOUNT CLAMP
19	37395		2	MOUNT, RUBBER - LOWER
20	10-49318		2	SCREW, LOWER MOUNT (5 1/2")
21	12-28051		2	WASHER, LOWER MOUNT SCREW
22	12-28053		2	WASHER, RUBBER - LOWER MOUNT SCREW
23	12-61709		2	WASHER, LOWER MOUNT SCREW
24	11-25096		2	NUT, LOWER MOUNT SCREW
25	37394		2	MOUNT, RUBBER - UPPER UNITED STATES 4136684 AND BELOW AUSTRALIA 8021839 AND BELOW BELGIUM 9067868 AND BELOW CANADA 7039237 AND BELOW
	66883		2	MOUNT, RUBBER - UPPER UNITED STATES 4136685 AND UP AUSTRALIA 8021840 AND UP BELGIUM 9067869 AND UP CANADA 7039238 AND UP
25A	25-65936		2	"O" RING, UPPER MOUNT <b>UNITED STATES 3807833 AND UP AUSTRALIA 8015540 AND UP BELGIUM 9046299 AND UP CANADA 9029948 AND UP</b>

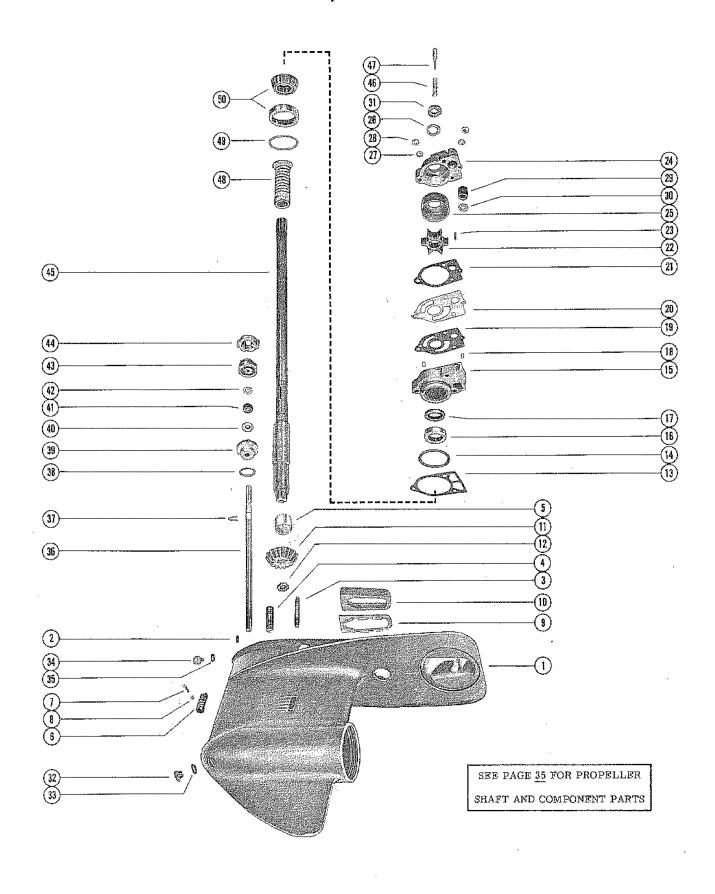


				DRIVE SHAFT HOUSING ASSEMBLE
REF. NO.	PART NO.	SYM.	QTY.	DESCRIPTION
26	24929		2	PACKING, "U" CUP - UPPER MOUNT SCREW
27	24935		2	COVER, UPPER MOUNT - OUTSIDE HALF
28	31120		2	COVER, UPPER MOUNT - INSIDE HALF
29	10-71959		4	SCREW, UPPER MOUNT COVER - REAR (1 1/2")
30	10-71958		4	SCREW, UPPER MOUNT COVER - FRONT (1 3/4")
30A	12-29245		8	WASHER, UPPER MOUNT COVER SCREW
31	11-69431		8	NUT, UPPER MOUNT COVER SCREW
32	12-30520		2	WASHER, UPPER MOUNT BOLT (37/64 ID) UNITED STATES 4136684 AND BELOW AUSTRALIA 8021839 AND BELOW BELGIUM 9067868 AND BELOW CANADA 7039237 AND BELOW
33	12-30521		2	WASHER, RUBBER - UPPER MOUNT BOLT UNITED STATES 4136684 AND BELOW AUSTRALIA 8021839 AND BELOW BELGIUM 9067868 AND BELOW CANADA 7039237 AND BELOW
34	12-30519		2	WASHER, UPPER MOUNT BOLT (3/8 ID) UNITED STATES 4136684 AND BELOW AUSTRALIA 8021839 AND BELOW BELGIUM 9067868 AND BELOW CANADA 7039237 AND BELOW
35	11-2161		2	NUT, UPPER MOUNT BOLT UNITED STATES 4136684 AND BELOW AUSTRALIA 8021839 AND BELOW BELGIUM 9067868 AND BELOW CANADA 7039237 AND BELOW
32	12-27727		2	WASHER, UPPER MOUNT BOLT (4/16 ID) UNITED STATES 4136685 AND UP AUSTRALIA 8021840 AND UP BELGIUM 9067869 AND UP CANADA 7039238 AND UP
33	12-66966		2	WASHER, RUBBER - UPPER MOUNT BOLT UNITED STATES 4136685 AND UP AUSTRALIA 8021840 AND UP BELGIUM 9067869 AND UP CANADA 7039238 AND UP
34	12-30514		2	WASHER, UPPER MOUNT BOLT (7/16 ID) UNITED STATES 4136685 AND UP AUSTRALIA 8021840 AND UP BELGIUM 9067869 AND UP CANADA 7039238 AND UP
35	11-34933		2	NUT, UPPER MOUNT BOLT UNITED STATES 4136685 AND UP AUSTRALIA 8021840 AND UP BELGIUM 9067869 AND UP CANADA 7039238 AND UP
36	27-38501		1	GASKET, EXHAUST EXTENSION PLATE TO DRIVE SHAFT HOUSING
37	11-69072		8	NUT, POWERHEAD TO DRIVE SHAFT HOUSING STUDS (5/16")
38	39526		1	TUBE, EXHAUST (SHORT SHAFT) <b>UNITED STATES 4136684 AND BELOW AUSTRALIA 8029189 AND BELOW BELGIUM 9082138 AND BELOW CANADA 7051132 AND BELOW</b>
	45786		1	TUBE, EXHAUST (LONG SHAFT) UNITED STATES 4136684 AND BELOW AUSTRALIA 8029189 AND BELOW BELGIUM 9082138 AND BELOW CANADA 7051132 AND BELOW
	69543		1	TUBE, EXHAUST (SHORT SHAFT) UNITED STATES 4136685 AND UP AUSTRALIA 8029190 AND UP BELGIUM 9082139 AND UP CANADA 7051133 AND UP
	69544		1	TUBE, EXHAUST (LONG SHAFT) UNITED STATES 4136685 AND UP AUSTRALIA 8029190 AND UP BELGIUM 9082139 AND UP CANADA 7051133 AND UP
39	32-37727		1	TUBE, WATER INLET (SHORT SHAFT)
	32-45679		1	TUBE, WATER INLET (LONG SHAFT)



REF. NO.	PART NO.	SYM.	QTY.	DESCRIPTION
40	23-23651		1	SLEEVE, WATER INLET TUBE
41	38157		1	SEAL, TRIM COVER TO DRIVE SHAFT HOUSING
42	38154		2	STRIP, RETAINING - TRIM COVER SEAL (SIDE)
43	38158		1	STRIP, RETAINING - TRIM COVER SEAL (REAR)
44	10-48408		10	SCREW, RETAINING STRIP TO DRIVE SHAFT HOUSING (SELF TAPPING)

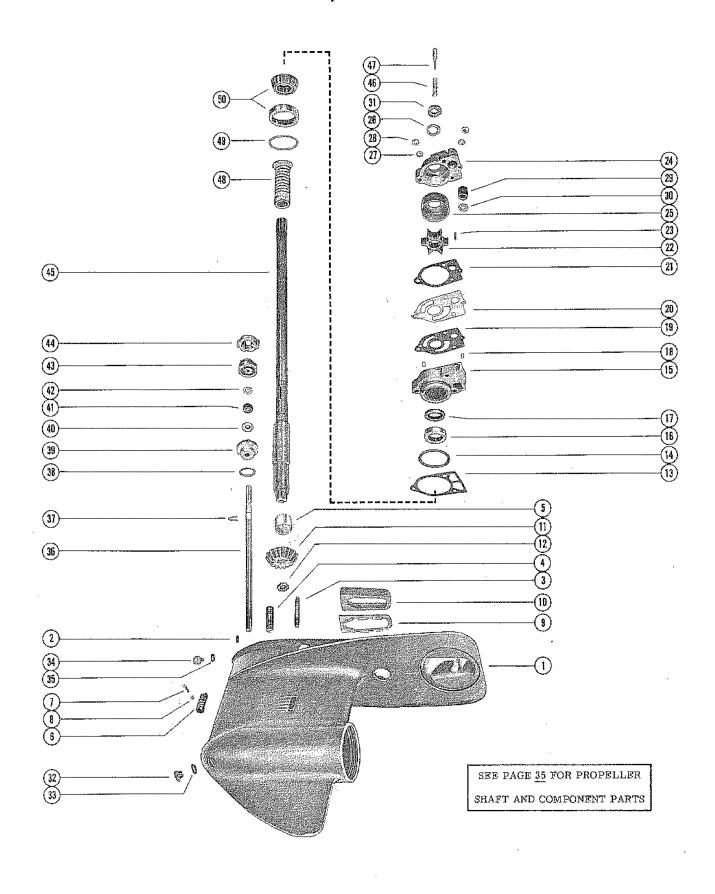
# **GEAR HOUSING ASSEMBLY, COMPLETE**



# GEAR HOUSING ASSEMBLY, COMPLETE

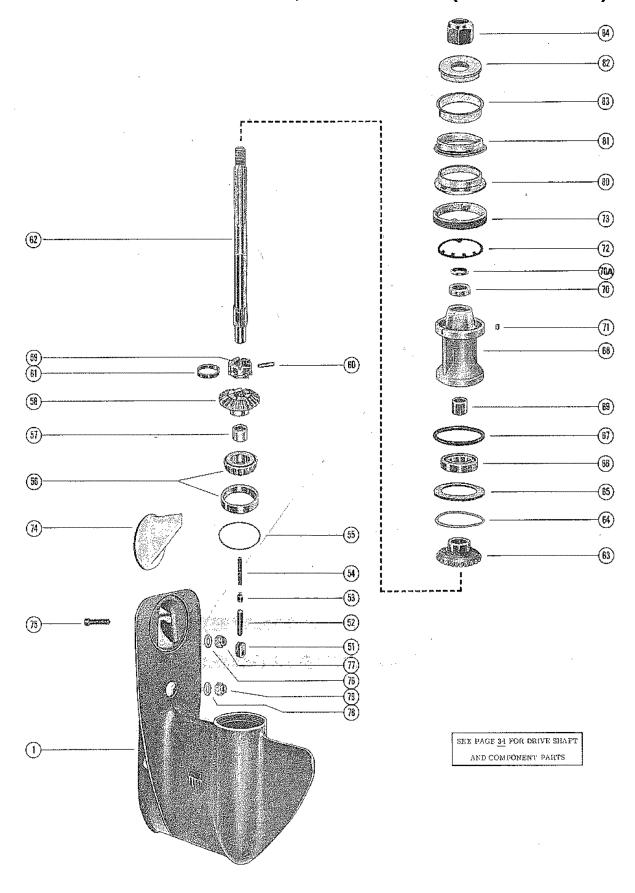
		T		IN HOOGING AGGEMBET, GOMI EETE
REF. NO.	PART NO.	SYM.	QTY.	DESCRIPTION
-	4931A7		1	GEAR HOUSING ASSEMBLY, COMPLETE (SHORT SHAFT) SEE NOTE 1 IN BLOCK COMMENTS U.S. 4259239 AND BELOW AUSTR. 8029514 AND BELOW BELGIUM 9096013 AND BELOW CAN 7058207-BELOW U.S. 3807832-BELOW AUSTR 8015539-BELOW BELGM 9046298-BELOW CAN 7029947- BELOW
-	1643-4931A8		1	GEAR HOUSING ASSEMBLY, COMPLETE (LONG SHAFT) SEE NOTE 1 IN BLOCK COMMENTS U.S. 4259239-BELOW AUSTR 8029514-BELOW BELGM 9096013-BELOW CAN 7058207-BELOW U.S. 3807832-BELOW AUSTR 8015539-BELOW BELGM 9046298-BELOW CAN 7029947-BELOW
-	1643-4931A27		1	GEAR HOUSING ASSEMBLY, COMPLETE (SHORT SHAFT) SEE NOTE 1 IN BLOCK COMMENTS U.S. 4259240-UP BELGM 9096014-UP CAN 7058208-UP U.S. 3807832-BELOW AUSTR 8015539-BELOW BELGM 9046298-BELOW CAN 7029947- BELOW
-	1643-4931A28		1	GEAR HOUSING ASSEMBLY, COMPLETE (LONG SHAFT) SEE NOTE 1 IN BLOCK COMMENTS U.S. 4259240-UP BELGM 9096014-UP CAN 7058208-UP U.S. 3807832-BELOW AUSTR 8015539-BELOW BELGM 9046298-BELOW CAN 7029947- BELOW
1	1643-4931A6		1	GEAR HOUSING ASSEMBLY
2	17-21438		2	PIN, DOWEL - GEAR HOUSING
3	16-33778		3	STUD, WATER PUMP BODY/BASE TO GEAR HOUSING (2 5/8")
4	16-57933		2	STUD, GEAR HOUSING TO DRIVE SHAFT HOUSING (2 3/16")
5	31-62091		1	BEARING, ROLLER - DRIVE SHAFT
6	63850		1	SCREEN, WATER INTAKE - STARBOARD
	63851		1	SCREEN, WATER INTAKE - PORT
7	10-36070		1	SCREW, SCREENS TO GEAR HOUSING (1 1/4")
8	11-45812		1	NUT, SCREEN TO GEAR HOUSING SCREW
9	38071		1	PLATE, SUPPORT - EXHAUST TUBE SEAL
10	37721		1	SEAL, EXHAUST TUBE
11	43-60245		1	GEAR, PINION - DRIVE SHAFT
12	11-55910		1	NUT, PINION GEAR TO DRIVE SHAFT
13	27-32771		1	GASKET, WATER PUMP BASE TO GEAR HOUSING
14	25-26855		1	"O" RING, WATER PUMP BASE
15	46-73842A2		1	WATER PUMP BASE ASSEMBLY
16	26-26782		1	OIL SEAL, WATER PUMP BASE
17	26-23300		1	OIL SEAL, WATER PUMP BASE
18	17-35973		2	DOWEL PIN, WATER PUMP BASE TO WATER PUMP BODY
19	27-32769		1	GASKET, LOWER - WATER PUMP BASE TO FACE PLATE
20	54705		1	PLATE, FACE - WATER PUMP BASE TO WATER PUMP BODY
21	27-32770		1	GASKET, UPPER - FACE PLATE TO WATER PUMP BODY
22	47-65959		1	IMPELLER, WATER PUMP
23	28-56662		1	KEY, IMPELLER DRIVE

# **GEAR HOUSING ASSEMBLY, COMPLETE**

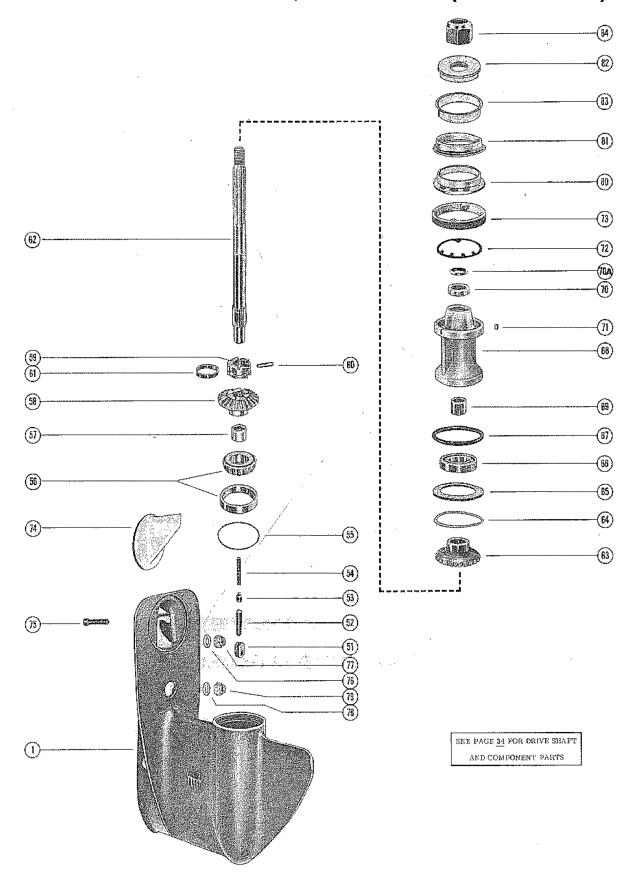


### **GEAR HOUSING ASSEMBLY, COMPLETE**

				R HOUSING ASSEMBLT, COMPLETE
REF. NO.	PART NO.	SYM.	QTY.	DESCRIPTION
24	46-48746A1		1	WATER PUMP BODY ASSEMBLY
25	48753		1	INSERT, WATER PUMP BODY
26	26-32121		1	OIL SEAL, WATER PUMP BODY
27	12-29245		3	WASHER, WATER PUMP BODY AND BASE STUDS
28	11-35045		3	NUT, WATER PUMP BODY AND BASE STUDS
29	26-38452		1	SEAL, WATER PUMP BODY TO WATER TUBE
30	12-38453		1	WASHER, CUPPED - WATER TUBE SEAL
31	25-20273		1	RING, RUBBER - CENTRIFUGAL SLINGER
32	10-28634		2	SCREW, GREASE FILLER AND VENT HOLE
33	12-20260		2	WASHER, GREASE FILLER AND VENT HOLE SCREW
34	19-48750		1	PLUG, GEAR HOUSING FLUSHING HOLE
35	12-49221		1	WASHER, GEAR HOUSING FLUSHING HOLE
36	60241A1		1	SHAFT ASSEMBLY, SHIFT - LOWER UNITED STATES 4259239 AND BELOW AUSTRALIA 8029514 AND BELOW BELGIUM 9096013 AND BELOW CANADA 7058207 AND BELOW
-	69787A1		1	SHAFT ASSEMBLY, SHIFT - LOWER <b>UNITED STATES</b> 4259240 AND UP BELGIUM 9096014 AND UP CANADA 7058208 AND UP
37	53-29641		1	CLIP, RETAINING - SHIFT SHAFT
38	25-25439		1	"O" RING, SHIFT SHAFT BUSHING
39	23-55419A1		1	BUSHING ASSEMBLY, SHIFT SHAFT
40	26-24590		1	OIL SEAL, SHIFT SHAFT BUSHING (LOWER)
41	26-31249		1	OIL SEAL, SHIFT SHAFT BUSHING (UPPER)
42	12-31266		1	WASHER, RUBBER - SHIFT SHAFT BUSHING
43	39019		1	BASE, LOWER - REVERSE LOCKING
44	39021		1	CAM, REVERSE LOCKING <b>UNITED STATES 4259239 AND BELOW AUSTRALIA 8029514 AND BELOW BELGIUM 9096013 AND BELOW CANADA 7058207 AND BELOW</b>
	69542		1	CAM, REVERSE LOCKING <b>UNITED STATES 4259240 AND UP BELGIUM 9096014 AND UP CANADA 7058208 AND UP</b>
45	45-69164A2		1	DRIVE SHAFT ASSEMBLY (SHORT SHAFT)
	45-69165A2		1	DRIVE SHAFT ASSEMBLY (LONG SHAFT)
46	24-20254		1	SPRING, COMPRESSION - DRIVE SHAFT
47	17-30545		1	PIN, DRIVE SHAFT
48	23-60242		1	SLEEVE, LUBRICATION - DRIVE SHAFT
49	15-20929A1		AR	SHIM, BEARING TO GEAR HOUSING (.002-3-5-10)
50	31-38146A1		1	ROLLER BEARING ASSEMBLY, TAPERED - DRIVE SHAFT



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REF. NO.	PART NO.	SYM.	QTY.	DESCRIPTION
-	1643-4931A7		1	GEAR HOUSING ASSEMBLY, COMPLETE (SHORT SHAFT) SEE NOTE 1 IN BLOCK COMMENTS U.S. 4259239-BELOW AUSTR 8029514-BELOW BELGM 9096013-BELOW CAN 7058207-BELOW U.S. 3807832-BELOW AUSTR 8015539- BELOW BELGM 9046298-BELOW CAN 7029947-BELOW
-	1643-4931A8		1	GEAR HOUSING ASSEMBLY, COMPLETE (LONG SHAFT) SEE NOTE 1 IN BLOCK COMMENTS U.S. 4259239-BELOW AUSTR 8029514-BELOW BELGM 9096013-BELOW CAN 7058207-BELOW U.S. 3807832-BELOW AUSTR 8015539-BELOW BELGM 9046298-BELOW CAN 7029947-BELOW
-	1643-4931A27		1	GEAR HOUSING ASSEMBLY, COMPLETE (SHORT SHAFT) SEE NOTE 1 IN BLOCK COMMENTS U.S. 4259240-UP BELGM 9096014-UP CAN 7058208-UP U.S. 3807832-BELOW AUSTR 8015539-BELOW BELGM 9046298-BELOW CAN 7029947- BELOW
-	1643-4931A28		1	GEAR HOUSING ASSEMBLY, COMPLETE (LONG SHAFT) SEE NOTE 1 IN BLOCK COMMENTS U.S. 4259240-UP BELGM 9096014-UP CAN 7058208-UP U.S. 3807832-BELOW AUSTR 8015539-BELOW BELGM 9046298-BELOW CAN 7029947- BELOW
1	1643-4931A6		1	GEAR HOUSING ASSEMBLY (SEE PAGE 34 FOR BREAKDOWN)
51	36288		1	CAM, SHIFT UNITED STATES 3807832 AND BELOW AUSTRALIA 8015539 AND BELOW BELGIUM 9046298 AND BELOW CANADA 7029947 AND BELOW
	54346		1	CAM, SHIFT <b>UNITED STATES 3807833 THRU 4259239 AUSTRALIA 8015540 THRU 8029514 BELGIUM 9046299 THRU 9096013 CANADA 7029948 THRU 7058207</b>
	69792		1	CAM, SHIFT <b>United States 4259240 and up Belgium</b> <b>9096014 and up Canada 7058208 and up</b>
52	38441		1	FOLLOWER, CAM
53	20843		1	SLIDE, CROSS PIN
54	24-39845		1	SPRING, COMPRESSION - CAM FOLLOWER
55	15-38374A1		AR	SHIM, BEARING CUP TO GEAR HOUSING (.002-3-5-10)
56	31-38356A1		1	TAPERED ROLLER BEARING ASSEMBLY
57	31-21739		1	BEARING, ROLLER - FORWARD GEAR
58	43-60247		1	FORWARD GEAR ASSEMBLY
59	52-47586		1	RATCHET, SLIDING CLUTCH
60	17-38113		1	PIN, CROSS - RATCHET TO PROPELLER SHAFT
61	24-38114		1	SPRING, RETAINING - CROSS PIN
62	44-55911		1	SHAFT, PROPELLER
63	43-60246		1	REVERSE GEAR ASSEMBLY <b>UNITED STATES 3807832 AND BELOW AUSTRALIA 8015539 AND BELOW BELGIUM 9046298 AND BELOW CANADA 7029947 AND BELOW</b>
	43-66555		1	REVERSE GEAR ASSEMBLY <b>UNITED STATES 3807833 AND UP AUSTRALIA 8015540 AND UP BELGIUM 9046299 AND UP CANADA 9029948 AND UP</b>
64	15-20927A1		AR	SHIM, THRUST WASHER TO GEAR HOUSING (.002-3-5-10)
65	12-32004		1	WASHER, TRHUST - REVERSE GEAR
66	30-20839		1	BEARING, BALL - REVERSE GEAR



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REF. NO.	PART NO.	SYM.	QTY.	DESCRIPTION
67	25-31986		1	"O" RING, BEARING CARRIER
68	69386A1		1	BEARING CARRIER ASSEMBLY
69	31-21700		1	BEARING, ROLLER - BEARING CARRIER
70	26-56788		1	OIL SEAL, BEARING CARRIER UNITED STATES 4136684 AND BELOW AUSTRALIA 8029189 AND BELOW BELGIUM 9082138 AND BELOW CANADA 7051132 AND BELOW
	26-69188		1	OIL SEAL, BEARING CARRIER UNITED STATES 4136685 AND UP AUSTRALIA 8029190 AND UP BELGIUM 9082139 AND UP CANADA 7051133 AND UP
70A	26-69189		1	OIL SEAL, BEARING CARRIER - LINE CUTTER <b>UNITED</b> STATES 4136685 AND UP AUSTRALIA 8029190 AND UP BELGIUM 9082139 AND UP CANADA 7051133 AND UP
71	28-30281		1	KEY, LOCATING - BEARING CARRIER
72	14-53012		1	TAB WASHER, GEAR HOUSING COVER
73	53013		1	COVER, GEAR HOUSING
74	31640A1		1	TRIM TAB ASSEMBLY, GEAR HOUSING
75	10-66024		1	SCREW, TRIM TAB TO GEAR HOUSING (1 3/4")
76	12-45175		1	WASHER, DRIVE SHAFT HOSUING STUD (3/8")
77	11-34863		1	NUT, DRIVE SHAFT HOUSING TO GEAR HOUSING (3/8")
78	12-65791		1	WASHER, DRIVE SHAFT HOUSING STUD (7/16")
79	11-34933		1	NUT, DRIVE SHAFT HOUSING TO GEAR HOUSING (7/16")
80	62122A1		1	THRUST HUB ASSEMBLY, FRONT UNITED STATES 4136684 AND BELOW AUSTRALIA 8029189 AND BELOW BELGIUM 9082138 AND BELOW CANADA 7051132 AND BELOW
81	12-62123		1	WASHER, CUPPED - THRUST HUB UNITED STATES 4136684 AND BELOW AUSTRALIA 8029189 AND BELOW BELGIUM 9082138 AND BELOW CANADA 7051132 AND BELOW
80	65758		1	THRUST HUB, PROPELLER UNITED STATES 4136685 AND UP AUSTRALIA 8029190 AND UP BELGIUM 9082139 AND UP CANADA 7051133 AND UP
82	62124A1		1	THRUST HUB ASSEMBLY, REAR
83	12-31992		1	WASHER, CUPPED - THRUST HUB
84	11-69578		1	NUT, PROPELLER

			Ref.				Ref.
Part Number	Description	Pg.	No.	Part Number	Description	Pg.	No.
20121	CONNECTOR, SPARK PLUG			36288	CAM, SHIFT	73	51
	LEAD	17		37394	MOUNT, RUBBER - UPPER .	63	25
20140	BELT, TIMING		19	37395	MOUNT, RUBBER - LOWER	63	19
20843	SLIDE, CROSS PIN	73	53	37721	SEAL, EXHAUST TUBE	69	10
22789	"C" WASHER, BLEED HOSE	40	00	37896	GUIDE BLOCK, LINK	53	4
00700	CLIP	49	38	38071	PLATE, SUPPORT -	00	
22789	"D" WASHER, CLAMP	0.5	0	00454	EXHAUST TUBE SEAL	69	9
20700	FASTENING SCREW	25	8	38154	STRIP, RETAINING - TRIM	67	40
22789	"D" WASHER, CLIP FASTENING SCREW	11	39	38157	COVER SEAL (SIDE) SEAL, TRIM COVER TO	67	42
22789	"D" WASHER, CLIP	11	39	30137	DRIVE SHAFT HOUSING .	67	41
22103	FASTENING SCREW	13	39	38158	STRIP, RETAINING - TRIM	01	71
22789	"D" WASHER, CLIP SCREW	17	10	30130	COVER SEAL (REAR)	67	43
22789	"D" WASHER, CLIP SCREW	17	13	38279	LATCH, LINK TO ANCHOR	01	.0
22789	"D" WASHER, CLIP SCREW	19	44	002.0	BRACKET	53	6
22833	ADAPTOR, CHECK UNIT	. •		38441	FOLLOWER, CAM	73	52
	(FUEL PUMP)	37	23	38500	RETAINER, WATER INLET	. •	<b>~</b>
23004	RETAINER, CHÉCK VALVE .		6		TUBE SEAL	55	26
23004	RETAINER, CHECK VALVE .	37	6	39019	BASE, LOWER - REVERSE		
23069	STEM, CHECK UNIT				LOCKING	71	43
	ADAPTOR	37	24	39021	CAM, REVERSE LOCKING .	71	44
24929	PACKING, "U" CUP - UPPER			39483	LATCH, THROTTLE		
	MOUNT SCREW	65	26		CONTROL LEVER		
24935	COVER, UPPER MOUNT -				(THROTTLE CABLE)	21	33
	OUTSIDE HALF		27	39519	CUP, RETAINER - ANCHOR		
26113	RACE, OUTER (PAIR)	51	16		BRACKET	53	14
26901	STOP, RUBBER - REAR			39526	TUBE, EXHAUST (SHORT		
	SUPPORT BRACKET	11	14		SHAFT)	65	38
27947	SWIVEL, LINK ROD TO	0.4		39536	LINK, LOCKING LEVER TO		
07047	SPARK ADVANCE LEVER	21	22	00040	COVER	53	17
27947	SWIVEL, LINK ROD TO			39618	LEVER, NYLON - SHIFT	EO	15
	THROTTLE CONTROL LEVER	22	40	39667	CABLE LOCKING COVER, NYLON - SHIFT	53	15
28403A3	THUMB SCREW ASSEMBLY	23 57	2	39007	CABLE	53	18
29359	LUBRICAP, SWIVEL	31	2	45786	TUBE, EXHAUST (LONG	55	10
20000	BRACKET GREASE			40100	SHAFT)	65	38
	FITTING	57	22	46265	BOOT, STARTER SOLENOID	00	00
29787	HUB, FLYWHEEL PULLEY		10	10200	TERMINAL	27	30A
29788	FLANGE, FLYWHEEL			46785A2	COWL LATCH ASSEMBLY		19
	PULLEY	15	8	47341A1	STARTER ROPE ASSEMBLY		
29906A1	DRIVEN PULLEY ASSEMBLY	21	14		(FOR MANUAL STARTING		
29907	FLANGE, DRIVEN PULLEY .	21	16		ONLY)	7	31
30186	ADAPTOR, CHECK UNIT			47799A1	TILT LOCK ASSEMBLY,		
	(FUEL LINE)	35	35		STARBOARD	57	23
30187	STEM, CHECK UNIT			47800A1	TILT LOCK ASSEMBLY,		
	ADAPTOR	35	36		PORT	57	24
30188	CUP WASHER, ADAPTOR	35	39	47802	RUBE, TILT LOCK	57	25
30188	CUP WASHER, ADAPTOR		27	47835	ROD, PUSH - REVERSE		
30306	PULLEY, FLYWHEEL	15	9		LOCK (SHORT SHAFT)	63	7
30664	TUBE, TILT - CLAMP			47836	ROD, PUSH - REVERSE		_
	BRACKET TO SWIVEL			47007	LOCK (LONG SHAFT)		7
00744	BRACKET		4	47837	ROD END, PUSH ROD	63	9
30711	BUMPER, STEERING ARM .	59	30	48039	CAP, SPARK ADJUSTING	24	22
31120	COVER, UPPER MOUNT -	65	28	10752	SCREW	21	32
31640A1	INSIDE HALFTRIM TAB ASSEMBLY, GEAR	65	20	48753	BODY	71	25
JIUHUAI	HOUSING	75	74	4931A7	GEAR HOUSING ASSEMBLY,	, ,	20
35473	CLAMP, LOWER MOUNT TO	, 0	. 7	1001/1	COMPLETE (SHORT		
55.1.5	DRIVE SHAFT HOUSING .	63	16		SHAFT)	69	-
					,		

			Ref.				Ref.
Part Number	Description	Pg.	No.	Part Number	Description	Pg.	No.
49651A1	GROUND STRAP ASS'Y, EXHAUST PLATE TO			60096	SLEEVE, HIGH TENSION CABLE	19	41
49651A1		55	32	60096	SLEEVE, SPARK PLUG LEAD TO DISTRIBUTOR	17	29
1000 17 11	ASSEMBLY, FRONT SUPPORT BRACKET	11	28	60113	PLATE, FRONT COVER MOUNTING	13	40
52023	CAP, NYLON - THROTTLE LEVER ADJUSTING		20	60114A1	BRACKET ASSEMBLY, WIRING HARNESS		35
50400	SCREWS		26	60115	COVER, STARTER MOTOR	27	33
52100 52889	WEAR PLATE, NYLON - LINK NOZZLE, TELL TALE - REAR	53	5		TO CRANKCASE (BOTTOM)	41	10
02000	SUPPORT BRACKET	35	15	60116	BRACE, REAR COWL	•	
52917	GUDIE, PUSH ROD	63	12		SUPPORT BRACKET		
53013	COVER, GEAR HOUSING		73		(TOP)	11	17
53078	CAP, PLASTIC - TILT TUBE .	57	7	60120	HOUSING, CHOKE	29	15
53417	GROUND STRAP ASSEMBLY, DISTRIBUTOR			60121	BRACKET, COWL SEALING - REAR	5	11
	TO CRANKCASE	17	5	60241A1	SHAFT ASSEMBLY, SHIFT -		
53665	INSERT, THROTTLE SHAFT				LOWER	71	36
	COUPLING	29	12	60283A1	LINK ASSEMBLY, SHIFT		
54346	CAM, SHIFT	73	51		SHAFT AND ANCHOR		
54567	CAP, DISTRIBUTOR				BRACKET	53	2
	HOUSING	21	12	60290A1	CHOKE ARM LEVER		
54705	PLATE, FACE - WATER				ASSEMBLY	29	23
	PUMP BASE TO WATER			60291	SHUTTER, CHOKE -		
	PUMP BODY	69	20		CARBURETOR	29	24
55278A1	DIAPHRAGM KIT	35	3	60292A1	COUPLING ASSEMBLY	29	11
55278A1	DIAPHRAGM KIT	37	3	60299	RETAINER, SPARK PLUG		
55398A4	TACHOMETER ASSEMBLY .		-		LEADS	9	10
55692	COUPLING, SHIFT SHAFT		10	60304A1	SHIFT SHAFT, ASSEMBLY,		
56074A5	PLUNGER ASSEMBLY, CHOKE SOLENOID	29	6	60304A2	UPPER (LONG SHAFT) SHIFT SHAFT ASSEMBLY,	53	9
56318A5	CABLE ASSEMBLY, COIL TO	23	U	0030472	UPPER (SHORT SHAFT) .	53	9
	SWITCH BOX (GREEN)	25	9	60305	ROD, CHOKE	29	21
56349	SHAFT, REVERSE LOCK		-	60306	STRIP, RETAINING -		
	PIVOT	59	41		EXHAUST PLATE SEAL	55	29
56703	COLLAR, RUBBER -			60307	SEAL, EXHAUST PLATE		28
00.00	STARTER MOTOR MOUNT	25	20	60312	LEVER, MANUAL CHOKE		17
57247	STOP, RUBBER - STARTER			60313	LATCH, FRONT COVER		
*	MOTOR	25	14		ATTACHING	13	41
57452	YOKE, BOTTOM	59	36	60316A1	SWIVEL PIN AND STEERING	. •	
58124A15	SWITCH, MERCURY	47	29		ARM ASSEMBLY (LONG		
58807A1	FLAME ARRESTOR				SHAFT)	59	29
00007771	ASSEMBLY, DISTRIBUTOR			60316A2	SWIVEL PIN AND STEERING	00	
	CAP	17	27	00010712	ARM ASSEMBLY (SHORT		
58807A1	FLAME ARRESTOR				SHAFT)	59	29
00007771	ASSEMBLY, DISTRIBUTOR			60549A3	CHOKE SOLENOID	29	1
	HOUSING	17	7	60570	PLATE, RETAINER -		•
58906	COVER, STARTER MOTOR	• • •	•	00010	ACTUATOR HOUSING	23	44
00000	TO CRANKCASE (TOP)	41	16	60572	BARREL, NYLON - LINK ROD		
58907	HOUSING, FUEL FILTER			000.2	TO DISTRIBUTOR	0.4	0.4
F0007	AND COVER	35	18	00570	HOUSING	21	21
58907	HOUSING, FUEL FILTER	c=	0.1	60572	BARREL, NYLON -		
	AND COVER	37	31		THROTTLE LINK ROD TO		
58908	BRACKET, ANCHOR -				ACTUATOR CAM	23	41
	CONTROL CABLES	53	1	60574	HOUSING, NYLON -		
58910	COVER, TRANSFER				THROTTLE ACTUATOR	23	39
	PASSAGE	45	10	60575	CAM, NYLON - THROTTLE	_	
58911	EXHAUST TUBE, ADAPTOR	55	37		ACTUATOR	23	38
59757	BRACKET, COIL WIRE	19	45	60576	ADAPTOR, DISTRIBUTOR	21	3

			Ref.				Ref.
Part Number	Description	Pg.	No.	Part Number	Description	Pg.	No.
60578	LEVER, THROTTLE			63007	MOUNT, RUBBER - FRONT		
	CONTROL	21	23		SUPPORT BRACKET TO		
60579	LEVER, SPARK ADVANCE .	21	28	22227	DIST. ADAPTOR	11	24
60834A3	CARRIER ASSEMLBY, "O"			63007	MOUNT, RUBBER - FRONT		
04450	RING	51	4		SUPPORT TO STARTER	4.4	27
61158	HOOK, COWL FRONT	-	00	62404	MOTOR COVER PAD, RUBBER - IGNITION	11	27
04044	COVER FASTENING	1	29	63194		27	41
61344	RETAINER, WIRING			63195	COIL	27 27	42
	HARNESS AND BATTERY	4.4	22	63319	RETAINER, HIGH TENSION	21	42
61631	CABLE	11	22	00010	LEADS	17	31
01031	ABSORBING (UPPER)	5	7	63850	SCREEN, WATER INTAKE -	.,	01
61632	BLANKET, SOUND	5	,	00000	STARBOARD	69	6
01032	ABSORBING (LOWER)	5	8	63851	SCREEN, WATER INTAKE -		
61633	BLANKET, SOUND	3	O		PORT	69	6
01000	ABSORBING (UPPER)	5	4	63985A1	LEVER, THROTTLE	29	8
61634	BLANKET, SOUND	Ü	•	63987	CAM, THROTTLE LEVER	29	9
01001	ABSORBING (LOWER)	5	3	64254	"O" RING, CARRIER	51	5
61661	SEAL, RUBBER - COWL		9	64852	CLIP, TOP COWL SUPPORT		
61661	SEAL, RUBBER - COWL		9A		BRACKET	9	3
61662	SEAL, RUBBER - COWL		10	64856	PLATE, BAFFLE - EXHAUST		
61663	BLANKET, SOUND			0.4000	MANIFOLD	47	19
	ABSORBING - FRONT			64868	ROD, LINK - SPARK	04	00
	COVER	7	28	0.4000	ADVANCE	21	20
61990	STA-STRAP, INTERNAL			64869 64873	ROD, LINK - THROTTLE	23 45	37 2
	HARNESS AND CABLES .	27	39	64874	CARRIER, GROMMET POPPET, RELIEF VALVE	45 45	5
61990	STA-STRAP, MERCURY			64877	DIAPHRAGM, POPPET	40	J
	SWITCH LEAD	47	32	04077	VALVE	45	7
62094	BRACKET, COIL MOUNTING	27	43	64926	BRACKET, COWL SUPPORT		•
62122A1	THRUST HUB ASSEMBLY,	75	00		(FRONT)	11	21
62124A1	FRONT	75	80	64955	COVER, EXHAUST		
02124A1	REAR	75	82		MANIFOLD	47	23
62219	DRIP TRAY, FRONT	7.0	02	64956	BRACKET, COWL SUPPORT	_	_
02210	SUPPORT BRACKET 1	11	34	0.4057	- TOP	9	1
62351A1	RECTIFIER ASSEMBLY	25	10	64957	BRACKET, COWL SUPPORT	^	0
62391	BLANKET, SOUND - FRONT		-	6406544	- REAR	9	9
	SUPPORT BRACKET			64965A4	EXHAUST PLATE ASSEMBLY	53	21
	(PORT)	11	32	65354A4	EXHAUST PLATE	00	21
62397	INDICATOR, TIMING	41	25	0000 17 11	ASSEMBLY	53	21
62444	SEAL, RUBBER - TOP			65409	POPPET, RELIEF VALVE	45	5
	BRACKET AND COVER			65758	THRUST HUB, PROPELLER	75	80
	MOUNTING PLATE	9	2	65799	LINK, LOCKING LEVER TO		
62501A1	SHIELD ASSEMBLY,	_			COVER	53	17
00007	FLYWHEEL	9	6	65848	CARRIER, GROMMET	45	2
62627	BAR, ADJUSTMENT - COWL	5	22	65851	SHIELD ASSEMBLY,	_	
62628	BARREL, COWL LATCH		20	0505044	FLYWHEEL	9	6
62629	BARREL, COWL LATCH		23	65852A1	BRACKET, COWL SUPPORT	0	4
62869	BLANKET, SOUND - DRIP	J	20	65913	- TOP	9	1
02000	TRAY TO FRONT			03913	THROTTLE ACTUATOR	23	39
	SUPPORT BRACKET	11	33	65914	CAM, NYLON - THROTTLE	20	00
62877	RETAINER, HIGH TENSION				ACTUATOR	23	38
	LEADS	17	32	65915A2	DRIP TRAY ASSEMBLY,		
62973A4	FUEL PUMP ASSEMBLY	35	1		FRONT SUPPORT		
62973A4	FUEL PUMP ASSEMBLY	37	1		BRACKET	11	34
63007	MOUNT, RUBBER - BRACE			65945	COVER, EXHAUST	4-	00
	TO REAR SUPPORT BRACKET	0	12	66207	MANIFOLD	47	23 37
	DRACKET	9	12	66287	NOD, LINK - IMRUTTLE	23	31

			Ref.				Ref.
Part Number	Description	Pg.	No.	Part Number	Description	Pg.	No.
66850 66883	THERMOSTAT	47 63	20 25	10-24644	SCREW, ADAPTOR TO FRONT SUPPORT	25	40
66898A1	SWIVEL PIN AND STEERING ARM ASSEMBLY (LONG SHAFT)	59	29	10-24644	BRACKET (1 3/8") SCREW, SUPPORT BRACKET BRACE TO CYL.	35	40
66898A2	SWIVEL PIN AND STEERING ARM ASSEMBLY (SHORT			10-25822	BLOCK COVER (1 3/8") SCREW, FILTER COVER	11	19
07004	SHAFT)	59	29		FASTENING (5/8")	35	25
67304 68760A1	ADAPTOR, DISTRIBUTOR PLATE ASSEMBLY, FRONT COVER MOUNTING	21 13	3 40	10-25822	SCREW, FILTER COVER FASTENING (5/8") SCREW, STARTER MOTOR	37	38
69214A1 69386A1	THUMB SCREW ASSEMBLY BEARING CARRIER	57	2	10-26132	COVER TO CRANKCAE (2 1/2")	41	11
69526	ASSEMBLY	75	68	10-26132	SCREW, STARTER MOTOR COVER TO CRANKCASE	71	••
225.42	MANIFOLD		23		(2 1/2")	41	18
69542 69543	CAM, REVERSE LOCKING . TUBE, EXHAUST (SHORT		44	10-28634	SCREW, GREASE FILLER AND VENT HOLE	71	32
69544	SHAFT) TUBE, EXHAUST (LONG	65	38	10-28635	SCREW, CABLE TO		
03044	SHAFT)	65	38	40.00000	STARTER MOTOR (5/8") .	25	16
69553	BRACKET, COWL SUPPORT			10-28636	SCREW, EXHAUST TUBE TO EXHAUST PLATE (3/4")	55	39
	- REAR	9	9	10-28638	SCREW, HIGH TENSION	55	39
69555	NOZZLE, TELL TALE - REAR			10-20030	LEAD RETAINER (3/4")	17	33
	SUPPORT BRACKET	37	14	10-28782	SCREW, PIN TO COWL (7/8")	5	17
69557	BRACKET, COWL SUPPORT			10-29256	SCREW, LOWER MOUNT	-	
	(FRONT)	11	21		CLAMP TO DRIVE SHAFT		
69566	BRACKET, COWL SEALING -	_	4.4		HOUSING (7/8")	63	17
69568	REAR	5 5	11 12	10-29722	SCREW, COVER TO LOWER		
69579	BRACKET, COWL HINGE PLATE, BAFFLE - EXHAUST	5	12		MOUNT CLAMP (5/8")	63	14
69592	MANIFOLD	47	19	10-30663	SCREW, BLEED HOSE CLIP TO BOTTOM STARTER		
03032	DRIVE SHAFT HOUSING .	63	16		MOTOR COVER	49	37
69654	YOKE, BOTTOM	59	36	10-30663	SCREW, CLIP TO TOP		
69785A3	SHIFT SHAFT ASSEMBLY,				COWL SUPPORT (3/8")	9	4
	UPPER (SHORT SHAFT) .	53	9	10-30663	SCREW, DISTRIBUTOR		4.0
69785A4	SHIFT SHAFT ASSEMBLY,			40.00000	LEAD CLIP (3/8")	17	12
	UPPER (LONG SHAFT)		9	10-30663	SCREW, DRIP TRAY TO FRONT SUPPORT		
69786	GUIDE, PUSH ROD	63	12		BRACKET (3/8")	11	35
69787A1	SHAFT ASSEMBLY, SHIFT -	74	00	10-30663	SCREW, HOSE CLIP		00
69792	LOWER	71 73	36 51	10 00000	FASTENING (3/8")	11	38
698761	SEAL, REAR BRACKET AND	13	31	10-30663	SCREW, NOZZLE TO REAR		
03070 1	TOP BRACKET	9	9A		SUPPORT BRACKET (3/8")	35	16
698761	SEAL< REAR BRACKET		11A	10-30663	SCREW, TELL TALE CLAMP	37	16
70679	COVER, UPPER AND LOWER SHOCK			10-31206	SCREW, RETAINER TO REAR SUPPORT		
	MOUNTING PIN	61	51		BRACKET (3/8")	9	11
70691	REVERSE LOCK	59	39	10-31312	SCREW, LATCH ASSEMBLY		
72265A2	BRACKET, COWL SUPPORT	0	0	10-31830	TO BARREL (7/8") SCREW, RIDE-GUIDE	5	21
72268A1	- REAR EXHAUST PLATE	9	9	10-31030	ATTACHING (1 3/4")	59	32
1220071	ASSEMBLY	55	21	10-32417	SCREW, FLEXIBLE PLATE	00	02
73156	SEAL, WATER INLET TUBE .		24	.5 52111	TO FLYWHEEL (3/8")	15	5
10-20037	SCREW, RETAINER TO			10-33524	SCREW, CHOKE SOLENOID	-	
	HOUSING (1/4")	35	7		ATTACHING (5/8")	29	4
10-22486	SCREW, LATCH TO THROTTLE CONTROL			10-33860	SCREW, STARTER MOTOR COVER TO CRANKCASE		
	LEVER (7/8")	21	34		(2")	41	17

			Ref.				Ref.
Part Number	Description	Pg.	No.	Part Number	Description	Pg.	No.
10-35581	SCREW, PUMP MOUNTING (1 5/8")	35	8	10-48409	SCREW, SHIELD TO TOP SUPPORT BRACKET (5/8")	9	7
10-35581	SCREW, PUMP MOUNTING (1 5/8")	37	8	10-49006	SCREW, PLATE AND HUB (3/4")	15	6
10-36070	SCREW, SCREENS TO GEAR HOUSING (1 1/4") .		7	10-49318	SCREW, LOWER MOUNT (5		20
10-36154	SCREW, ADAPTOR TO FRONT SUPPORT	00	,	10-52195	SCREW, FLOAT BOWL COVER (SHORT)		15
10-37558	BRACKET (1 3/8") SCREW, FILTER HOUSING TO TRANSFER PASSAGE	37	28	10-53077	SCREW, UPPER AND LOWER SHOCK MOUNTING PIN (3/4")		50
10-37562	COVER (1 1/4") SCREW, EXHAUST PLATE	35	19	10-53481	SCREW, REED STOP MOUNTING (9/16")		12
10-37571	TO CYLINDER BLOCK (1") SCREW, HOUSING TO	55	35	10-54803	SCREW, CAP TO CONNECTING ROD (1	31	12
10-37371	CRANKCASE (1/2")	23	42		1/2")	51	23
10-37571	SCREW, RECTIFIER TO FRONT SUPPORT			10-55337	SCREW, THROTTLE CONTROL LEVER TO		
10-37655	BRACKER (1/2") SCREW, COVER TO SHOCK	25	12	10-57021	CYLINDER BLOCK (1 3/4") SCREW, STATOR TO UPPER	21	24
10 27655	MOUNTING SCREWS (1/2")	61	52	10-60293	END CAP (7/8")	15	12
10-37655	SCREW, MERCURY SWITCH TO CRANKCASE (1/2")	47	30	10-60846	SCREW, CHOKE SHUTTER	29	14
10-37656	SCREW, SHIELD TO TOP SUPPORT BRACKET (5/8")	9	7	10-62568	TO CHOKE LEVER (1/4") . SCREW, DISTRIBUTOR	29	25
10-38055	SCREW, CHOKE HOUSING MOUNTING (5/8")	29	16		LEAD CLIP FASTENING (3/8")	17	9
10-38398	SCREW, PLATE AND HUB (7/8")	15	6	10-62568	SCREW, GROUND STRAP ATTACHING (3/8")	17	6
10-38837	SCREW, PLATE AND MANIFOLD COVER			10-62568	SCREW, RETAINING STRIP TO EXHAUST PLATE (3/8")	55	30
10-38837	MOUNTING (1 1/8") SCREW, TRANSFER PASSAGE COVER	47	27	10-63506	SCREW, SWITCH BOX TO FRONT SUPPORT BRACKET (2 1/8")	25	4
10-38862	MOUNTING (1 1/8") SCREW, COVER PLATE TO	45	12	10-64022	SCREW, SWITCH BOX TO FRONT SUPPORT		
10-45561	SUPPORT BRACKET (5/8") SCREW, HINGE BRACKET	13	43	10-64022	BRACKET (2 1/8") SCREW, THROTTLE LEVER		3
10-45775	TO COWL SEALING BRACKET (1 1/8") SCREW, MAIN BEARING	5	13	10-65774	ADJUSTING (2 1/8") SCREW, DISTRIBUTOR CAP CLAMP (1 1/8")	47 17	24
	CLAMPING (9/16")	51	14	10-66024	SCREW, TRIM TAB TO		
10-47828	SCREW, DRIVE - SWIVEL BRACKET	57	20	10-66897	GEAR HOUSING (1 3/4") . BOLT, UPPER MOUNT TO		75
10-48080	SCREW, CHOKE LEVER TO CHOKE HOUSING (3/8") .	29	20	10-68298	SWIVEL PIN (7/16 X 5 1/4") BOLT, CLAMP BRACKET TO	59	31
10-48408	SCREW, CLIP TO TOP COWL SUPPORT (1/2")	9	4	10-68299	BOAT TRANSCOM (3 1/4") BOLT, CLAMP BRACKET TO	57	14
10-48408	SCREW, RETAINER TO FRONT SUPPORT			10-68554	BOAT TRANSCOM (3") SCREW, PULLEY CLAMPING	57	14
10-48408	BRACKET (1/2") SCREW, RETAINING STRIP TO DRIVE SHAFT	11	23	10-68789	(1/2") SCREW, RETAINER TO HOUSING (3/8")	21 37	18 7
	HOUSING (SELF TAPPING)	67	44	10-69003	SCREW, SPARK ADVANCE ADJUSTING (1 1/4")		30
10-48408	SCREW, SHIELD TO TOP SUPPORT BRACKET (1/2")	9	8	10-69034	SCREW, LOWER END CAP MOUNTING (1")	43	34
10-48408	SCREW, SHIELD TO TOP SUPPORT BRACKET (1/2")	9	8	10-69034	SCREW, UPPER END CAP MOUNTING (1")		29
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			Ref.				Ref.
Part Number	Description	Pg.	No.	Part Number	Description	Pg.	No.
10-69046	SCREW, COIL AND BRACKET TO CYLINDER			10-72799	SCREW, STARTER MOTOR COVER TO CRANKCASE		
10-69047	BLOCK (2") SCREW, DISTRIBUTOR	27	44	11-20110	(2 3/4")	41	13
	ADAPTOR TO CRANKCASE (2 3/8")	21	5	11-20361	MOUNTING SCREW NUT, RUBBER MOUNT TO	51	13
10-69052	SCREW, SOLENOID TO FRONT SUPPORT			11-20509	EXHAUST PLATE NUT, RIDE-GUIDE	55	34
10-69054	BRACKET (1/2") SCREW, BRACKET TO	25	25	11-20586	ATTACHING SCREW NUT, LATCH ATTACHING	59	33
10-69054	CRANKCASE (5/8") SCREW, SOLENOID TO FRONT SUPPORT	19	46	11-20645	SCREW	21	36
10-69069	BRACKET (5/8") SCREW, RETAINER TO	25	23	11-20645	ATTACHING NUT, SOLENOID TERMINAL	29	3
10-69079	EXHAUST PLATE (3/4") SCREW, CLAMP TO SWITCH	55	27	11-20645	(#10)NUT, SPARK ADVANCE	25	28
10 00070	BOX (7/16")	25	7		ADJUSTING SCREW	21	31
10-69079	SCREW, HIGH TENSION			11-20664	NUT, LINK ATTACHING	53	8
10-69079	CLIP (7/16") SCREW, HOSE CLIP	19	43	11-20890	NUT, STARTER MOTOR TERMINAL	25	19
	FASTENING (7/16")	13	38	11-20890	NUT, THROTTLE LEVER ADJUSTING SCREWS	47	25
10-69082	SCREW, WIRING HARNESS			11-2161	NUT, UPPER MOUNT BOLT	65	35
	BRACKET MOUNTING (2 3/8")	27	37	11-21908	NUT, SOLENOID TERMINAL (5/16")	25	30
10-69086	SCREW, CYLINDER BLOCK COVER MOUNTING (1			11-25096	NUT, LOWER MOUNT SCREW	63	24
10-69089	1/8")	45	15	11-25594	NUT, CARBURETOR MOUNTING STUD	33	36
10-69090	CYLINDER BLOCK (2 3/4") SCREW, CRANKCASE TO	41	22	11-26768	NUT, DISTRIBUTOR CAP CLAMP SCREW	17	23
10-69092	CYLINDER BLOCK (2 1/4") SCREW, FILTER HOUSING	41	21	11-28770	NUT, CLAMP BRACKET STUD	57	11
	TO TRANSFER PASSAGE	27	22	11-28770	NUT, JAM - PUSH ROD	63	8
10-69092	COVER (1 1/4") SCREW, PLATE AND	37	32	11-30499	NUT, TILT TUBE FASTENING	57	6
10-03032	MANIFOLD COVER MOUNTING (1 1/4")	47	28	11-34863	NUT, DRIVE SHAFT HOUSING TO GEAR		
10-69094	SCREW, CRANKCASE TO CYLINDER BLOCK (1 7/8")	41	20	11-34933	HOUSING (3/8") NUT, DRIVE SHAFT	75	77
10-69101	SCREW, ANCHOR BRACKET TO CRANKCASE/CYL.	41	20		HOUSING TO GEAR HOUSING (7/16")	75	79
10-69163	BLOCK (7/8") SCREW, DIP TRAY TO	53	19	11-34933	NUT, GEAR HOUSING TO DRIVE SHAFT HOUSING		_
10-09103	FRONT SUPPORT			44 24022	STUDS (7/16")	63 65	6
10-69560	BRACKET	11	35	11-34933 11-35045	NUT, UPPER MOUNT BOLT NUT, RUBBER MOUNT	65	35
10-09300	TO FRONT SUPPORT BRACKET (1 1/4")	27	33	11-35045	ATTACHING NUT, RUBBER MOUNT TO	11	30
10-69570	SCREW, FASTENING HOOK TO COWL FRONT COVER	21	33	11-35045	FRONT SUPPORT BRACKET NUT, RUBBER MOUNT TO	11	26
10-69594	(3/4") SCREW, WASHER AND	7	30	11 000 10	REAR SUPPORT BRACKET	11	16
	DIAPHRAGM TO POPPET VALVE	45	9	11-35045	NUT, WATER PUMP BODY AND BASE STUDS	71	28
10-70602	SCREW, PLATE/MANIFOLD COVER MOUNTING (2")		28A	11-35521	NUT, LOWER MOUNT CLAMP COVER	63	15
10-71958	SCREW, UPPER MOUNT COVER - FRONT (1 3/4") .		30	11-45076	NUT, IGNITION COIL TERMINAL (#10)		47
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			Ref.				Ref.
Part Number	Description	Pg.	No.	Part Number	Description	Pg.	No.
11-45076	NUT, RECTIFIER TERMINAL	25	11	12-20346	WASHER, RUBBER MOUNT		
11-45076	NUT, SWITCH TERMINAL	25	2		TO FRONT SUPPORT		
11-45774	NUT, MAIN BEARING	<b>-</b> 4	45	10.00010	BRACKET	11	25
11-45812	SCREW CLAMPING NUT, ADJUSTMENT BAR TO	51	15	12-20346	WASHER, RUBBER MOUNT		
11-43012	BARREL	5	26		TO REAR SUPPORT BRACKET	11	15
11-45812	NUT, SCREEN TO GEAR	Ü		12-21631	WASHER, LINK LATCH	53	7
	HOUSING SCREW	69	8	12-22753	WASHER, RUBBER MOUNT		
11-46438	NUT, WIRING HARNESS				TO REAR SUPPORT		
11-46793	SCREW	27	34		BRACKET	11	13
11-40793	ATTACHING SCREWS	29	5	12-24664	WASHER, LINK (SHIFT	<b>E</b> 2	12
11-46793	NUT, CRANKCASE TO	20	Ü	12-25176	SHAFT END) WASHER, SWIVEL PIN TO	53	13
	CYLINDER BLOCK			12 20170	BOTTOM YOKE (.062)	59	35
	SCREW	41	24	12-26020	WASHER, CRANKCASE TO		
11-46793	NUT, DISTRIBUTOR	04	•		CYLINDER BLOCK		
11-46793	ADAPTOR SCREW NUT, STARTER MOTOR	21	6	40.00007	SCREW	41	23
11 40/00	COVER SCREW	41	12	12-26837	WASHER, SWIVEL PIN TO	<b>5</b> 0	35
11-46793	NUT, STARTER MOTOR			12-27727	BOTTOM YOKE (.065) WASHER, UPPER MOUNT	59	33
	COVER SCREW	41	19		BOLT (4/16 ID)	65	32
11-46887	NUT, ADAPTOR FASTENING	0.5	4.4	12-27939	WASHER, DISTRIBUTOR		
11-46887	SCREW	35	41		ADAPTOR	21	9
11-40001	SCREW	37	29	12-28008	WASHER, THROTTLE	0.4	00
11-46887	NUT, ATTACHING SCREW			12-28051	CONTROL LEVER SCREW WASHER, LOWER MOUNT	21	29
	COVER PLATE	13	44	12-20031	SCREW	63	21
11-46887	NUT, COVER MOUNTING	45	40	12-28053	WASHER, RUBBER - LOWER	00	
11-46887	SCREWS NUT, SOLENOID MOUNTING	45	16		MOUNT SCREW	63	22
11-40007	SCREW	25	26	12-28196	WASHER, UPPER BUSHING		
11-46887	NUT, SUPPORT BRACKET			40.00404	RETAINER (INNER)		44
	BRACE ATTACHING			12-28404 12-28421	WASHER, THUMB SCREW . WASHER, UPPER AND	57	3
44 40007	SCREW	11	20	12-20-21	LOWER BUSHING		
11-46887	NUT, SWITCH BOX SCREW ATTACHING	25	5		RETAINER (OUTER)	61	49
11-49091	NUT, CONNECTING ROD	23	5	12-29245	WASHER, UPPER MOUNT		
	SCREW	51	24		COVER SCREW	65	30A
11-52901	NUT, FLYWHEEL	15	2	12-29245	WASHER, WATER PUMP	74	07
11-54209	NUT, ROTOR SHAFT TO			12-29626	BODY AND BASE STUDS WASHER, CLAMP SCREW .	71 37	27 18
11-55910	DISTRIBUTOR HOUSING . NUT, PINION GEAR TO	17	2	12-30164	WASHER, ADJUSTMENT	01	10
11-55910	DRIVE SHAFT	69	12		BAR TO BARREL	5	25
11-63983	NUT, CAM TO THROTTLE			12-30514	WASHER, UPPER MOUNT		
	LEVER	29	10	10.00510	BOLT (7/16 ID)	65	34
11-68411	NUT, CLAMP BRACKET		4.0	12-30519	WASHER, UPPER MOUNT BOLT (3/8 ID)	GE.	34
11-69072	BOLT	57	16	12-30520	WASHER, UPPER MOUNT	65	34
11-09072	DRIVE SHAFT HOUSING			12 00020	BOLT (37/64 ID)	65	32
	STUDS (5/16")	65	37	12-30521	WASHER, RUBBÉR - UPPER		
11-69431	NUT, UPPER MOUNT				MOUNT BOLT	65	33
	COVER SCREW	65	31	12-31266	WASHER, RUBBER - SHIFT	74	40
11-69578	NUT, PROPELLER	75	84	12-31992	SHAFT BUSHING WASHER, CUPPED -	71	42
11-71956	NUT, SWIVEL PIN RETAINING	59	37	12-01332	THRUST HUB	75	83
12-20260	WASHER, GREASE FILLER	55	٠.	12-32004	WASHER, TRHUST -	-	
	AND VENT HOLE SCREW	71	33		REVERSE GEAR	73	65
12-20346	WASHER, RUBBER MOUNT	4.4	20	12-34392	WASHER, CHOKE LEVER TO	00	40
	ATTACHING	11	29		CHOKE HOUSING SCREW	29	19

			Ref.				Ref.
Part Number	Description	Pg.	No.	Part Number	Description	Pg.	No.
12-34437	WASHER, FUEL FILTER HOUSING MOUNTING			13-26993	LOCKWASHER, SOLENOID TERMINAL (5/16")	25	29
12-35935	SCREW	37	33	13-26993	LOCKWASHER, STARTER MOTOR COVER SCREW .	41	14
12-37998	BOLT	59	31A	13-26995	LOCKWASHER, FLOAT BOWL COVER SCREW	31	17
12-38453	SCREW	5	15	13-26996	LOCKWASHER, HARNESS LEAD TO CHOKE		
12-38453	TUBE SEAL	71	30	13-26996	SOLENOIDLOCKWASHER, HOUSING	29	2
12-45075	INLET TUBE SEAL WASHER, CLIP TO TOP COWL SUPPORT	55	25	13-26996	TO CRANKCASE SCREW LOCKWASHER, IGNITION COIL TERMINAL (#10)	23 27	43 46
12-45175	BRACKET WASHER, DRIVE SHAFT		5	13-26996	LOCKWASHER, SOLENOID TERMINAL (#10)	25	27
12-47247	HOSUING STUD (3/8") WASHER, NEEDLE		76	13-27959	WASHER, WAVE - DISTRIBUTOR ADAPTOR	21	11
12-49221	LOCATING		27	13-29720	WASHER, WAVE - SHIFT SHAFT TO LINK	53	11
12-52864	FLUSHING HOLE WASHER, CLAMP BRACKET	71	35	13-34632	WASHER, WAVE - CHOKE LEVER TO CHOKE		
12-59378	TILT TUBE	57 59	5 45	13-69150	HOUSING SCREW WASHER, WAVE - TILT	29	18
12-60569	WASHER, DISTRIBUTOR ADAPTOR TO	59	40	14-27960	TAB WASHER, ADAPTOR	57	28
12-61709	DISTRIBUTOR HOUSING . WASHER, LOWER MOUNT	21	2	14-53012	CAP FASTENING TAB WASHER, GEAR HOUSING COVER	21 75	10 72
12-62123	SCREW WASHER, CUPPED -		23	15-20085A1	SHIM, LOWER END CAP (.002-3-5-10)	43	35
12-64444	THRUST HUB		81	15-20927A1	SHIM, THRUST WASHER TO GEAR HOUSING (.002-3-5-	70	33
12-64879	COUPLING	29 45	13 8		10)	73	64
12-65791	WASHER, DRIVE SHAFT	45	0	15-20929A1	SHIM, BEARING TO GEAR		
12 00/01	HOUSING STUD (7/16")	75	78		HOUSING (.002-3-5-10)	71	49
12-65791	WASHER, GEAR HOUSING TO DRIVE SHAFT	. •	. •	15-21148A1 15-22369A1	SHIM, BEARING TO SPACER SHIM, LOWER BEARING TO	17	14
12-66966	HOUSING STUDS WASHER, RUBBER - UPPER		5	15-38374A1	CRANKSHAFTSHIM, BEARING CUP TO GEAR HOUSING (.002-3-5-	51	3
12-68229	MOUNT BOLT WASHER, FLYWHEEL NUT .	65 15	33 3	45 4704044	10)	73	55
12-68300	WASHER, CLAMP BRACKET BOLT	57	15	15-47248A1	SHIM, UPPER END CAP (.006-8-10)	41	30
12-68410	WASHER, CLAMP BRACKET BOLT	57	15	15-55853	SHIM, BEARING TO DISTRIBUTOR HOUSING .	17	16
12-70988	WASHER, THUMB SCREW .		3	16-33778	STUD, WATER PUMP		
12-71052	WASHER, SEAL RETAINER .		13		BODY/BASE TO GEAR		
13-26992	LOCKWASHER, BRACKET SCREW		47	16-57932	HOUSING (2 5/8") STUD, DRIVE SHAFT	69	3
13-26992	LOCKWASHER, HINGE	19		10 07 302	HOUSING TO GEAR HOUSING (1 3/4")	63	3
13-26992	BRACKET SCREW LOCKWASHER, SOLENOID MOUNTING SCREW		14 24	16-57933	STUD, GEAR HOUSING TO DRIVE SHAFT HOUSING	00	J
13-26992	LOCKWASHER, STARTER MOTOR TERMINAL		18	16-57935	(2 3/16")	69	4
13-26993	LOCKWASHER, CLAMP BRACKET STUD		10	.0 07000	HOUSING TO GEAR HOUSING (3")	63	4
13-26993	LOCKWASHER, PIN ATTACHING SCREW		18	16-59625	STUD, CLAMP BRACKET (9		9
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			Ref.				Ref.
Part Number	Description	Pg.	No.	Part Number	Description	Pg.	No.
16-68166	STUD, EXHAUST PLATE TO DRIVE SHAFT HOUSING (2 1/8")	55	23	21-30430A3 21-30430A3 21-64871A1	CHECK VALVE ASSEMBLY . CHECK VALVE ASSEMBLY . FITTING, CRANKCASE	35 37	2 2
16-68167	STUD, BLOCK TO DRIVE SHAFT HSG.(2 9/16") -		_0	21-64871A3	BLEED	47	34
16-68201	TRANSFER SIDE STUD, CRANKCASE TO DRIVE SHAFT HOUSING	41	8	21-65424A1	BLEED	49	34
16-68202	(2 1/4") STUD, BLOCK TO DRIVE	41	4	22-25094	HSG (2 1/2") FITTING, GREASE -	35	17
16-68203	SHAFT HSG.(3") - EXHAUST SIDE STUD, BLOCK TO DRIVE	41	8	22-25885	DISTRIBUTOR ADAPTOR ELBOW, HOSE TO EXHAUST PLATE	21 35	7 14
16-69058	SHAFT HSG. (4") STUD, EXHAUST PLATE TO	41	7	22-25885	ELBOW, HOSE TO EXHAUST PLATE	37	11
	DRIVE SHAFT HOUSING (1 11/16")	55	22	22-29085	ELBOW, (45 DEGREE) - UPPER CARBURETOR	35	28
17-20032	DOWEL PIN, MAIN BEARING	51	7	22-30175	SLEEVE, FUEL LINE	35	33
17-20033	DOWEL PIN, CRANKCASE			22-30177	NUT, FUEL LINE	35	32
	TO CYLINDER BLOCK	41	5	22-30468	CONNECTOR, FUEL LINE	35	34
17-20323	DOWEL PIN, CYLINDER			22-32802	PIPE PLUG, CRANKCASE	41	15
17-21438	BLOCK TO MAIN BEARING PIN, DOWEL - GEAR	41	6	22-32802	PLUG, CYLINDER BLOCK		
17 21400	HOUSING	69	2		COVER	45	17
17-25598	PIN, REVERSE LOCK	03	2	22-32802	PLUG, PIPE - FUEL PUMP	35	9
17-23390	SPRING ATTACHING	59	34	22-32802	PLUG, PIPE - FUEL PUMP	37	9
17-26618	PIN, DOWEL - PULLEY TO	59	34	22-36567	ELBOW, LOWER CARBURETOR	35	29
	FLYWHEEL	15	7	22 56750		33	29
17-29908	PIN, ROLL - FLANGE			22-56759	FITTING, CRANKCASE BLEED	47	35
	LOCATING	21	15	22 64704		41	33
17-30545	PIN, DRIVE SHAFT	71	47	22-64704	FITTING, ELBOW - LOWER	00	4.4
17-35973	DOWEL PIN, WATER PUMP			22-64705	CARBURETOR FITTING, FUEL PUMP	39	44
	BASE TO WATER PUMP BODY	69	18		(INLET)	37	19
17-36242	PIN, ROLL - MERCURY			22-65857	FITTING, CRANKCASE BLEED	49	35
	SWITCH	47	31	22-66328	FITTING, FUEL INLET -	40	00
17-38113	PIN, CROSS - RATCHET TO			22-00320	UPPER CARBURETOR	39	42
	PROPELLER SHAFT	73	60	22-69059	FITTING, GREASE	57	21
17-39023	PIN, PUSH ROD TO			22-70007	FITTING, GREAGE THE FITTING, FUEL STRAINER	51	21
17-46912	REVERSE LOCK	63	10	22-70007	COVER	39	40
17-40912	PIN, DISTRIBUTOR ADAPTOR TO			22-71909	FITTING, FUEL LINE TO		
	CRANKCASE LOCATING .	21	4		ADAPTOR	37	22
17-47175	PIN, LOCKING LEVER AND		4.0	23-23651	SLEEVE, WATER INLET TUBE	67	40
	COVER FASTENING		16	22.26600		67	40
17-49930A1	TILT LOCK PIN ASSEMBLY .		12	23-26600	BUSHING, NYLON - SHIFT	<b>50</b>	40
17-60282	DOWEL PIN (STEPPED)		8	00 07400	SHAFT TO LINK	53	12
17-60301	PIN, COWL HINGE	5	16	23-27132	BUSHING, NYLON -		044
17-65855	DOWEL PIN, REED STOP	51	9		EXHAUST PLATE	55	21A
18-25191	COTTER PIN, PUSH ROD			23-28198	BUSHING, RUBBER - SHOCK		
	PIN	63	11		ABSORBER (LOWER)	61	48
18-45882	COTTER PIN, REVERSE	<b>5</b> 0	42	23-28199	SPACER, UPPER SHOCK BUSHING TO CLAMP		
40 47050	LOCK TO SHAFT	59 57	42			ΕO	42
18-47959	COTTER PIN, TILT LOCK	57	26	22 20000	BRACKET	59	43
19-45907	PLUG, FLYWHEEL PULLER	4-	4	23-29909	SPACER, DRIVE PULLEY	21	13
19-48750	THREADSPLUG, GEAR HOUSING	15	1	23-32171	BUSHING, RUBBER - SHOCK ABSORBER (UPPER)	61	47
10 40100	FLUSHING HOLE	71	34	23-53538	SPACER, ROTOR SHAFT	17	17
19-64649	PLUG, PLASTIC - TRIM TAB	1 1	J <del>-1</del>	23-55164	BUSHING, THROTTLE	17	.,
19-04049	SCREW HOLE	63	2	20-0010 <del>4</del>	CONTROL LEVER SCREW	21	25
		55	_		JJJL LLTLK JJKLW		_0

			Ref.				Ref.
Part Number	Description	Pg.	No.	Part Number	Description	Pg.	No.
23-55419A1	BUSHING ASSEMBLY, SHIFT			25-64872	GROMMET, POPPET RELIEF		
23-56774	SHAFTSPACER, COLLAR TO	71	39	25-64966	VALVE	45 41	4 27
25-30774	MOUNTING BRACKETS	25	21	25-65936	"O" RING, UPPER MOUNT	63	25A
23-57459	SLEEVE, SPARK PLUG LEAD	20		26-23300	OIL SEAL, WATER PUMP	00	20/1
	(LEADS 1, 2, 3)	17	36		BASE	69	17
23-59624	SPACER, CLAMP BRACKET			26-24590	OIL SEAL, SHIFT SHAFT		
00 000 10	SUTD	57	8		BUSHING (LOWER)	71	40
23-60242	SLEEVE, LUBRICATION -	71	40	26-26782	OIL SEAL, WATER PUMP		4.0
23-60566	DRIVE SHAFT SLEEVE, ROTOR SHAFT	71 17	48 3	20, 20,470	BASE	69	16
23-71574	BUSHING, TILT LOCK TUBE	57	27	26-29476 26-29476	OIL SEAL, END CAP OIL SEAL, END CAP	41 43	28 33
24-20099	SPRING, COMPRESSION -			26-31249	OIL SEAL, SHIFT SHAFT	40	33
	LATCH SCREW	21	35	20 012 10	BUSHING (UPPER)	71	41
24-20099	SPRING, LINK TO ANCHOR			26-32121	OIL SEAL, WATER PUMP		
04.00054	BRACKET	53	3		BODY	71	26
24-20254	SPRING, COMPRESSION -	71	46	26-32911	OIL SEAL, SWIVEL		
24-23067	DRIVE SHAFT SPRING, ADAPTOR STEM .	71 37	46 26	00 00 450	BRACKET	57	19
24-29821	SPRING, REVERSE LOCK	31	20	26-38452	SEAL, WATER FUMP BODY	74	20
_,,	TENSION	59	40	26-56788	TO WATER TUBE OIL SEAL, BEARING	71	29
24-30189	SPRING, ADAPTOR STEM .	35	38	20-30700	CARRIER	75	70
24-35522	SPRING TENISON - LOWER			26-60296	SEAL, FUEL CONNECTOR -	, 0	70
04.00444	MOUNT CLAMP	63	18		FRONT SUPPORT		
24-38114	SPRING, RETAINING - CROSS PIN	73	61		BRACKET	11	31
24-39845	SPRING, COMPRESSION -	13	01	26-60297	SEAL, FUEL CONNECTOR -		
21 000 10	CAM FOLLOWER	73	54		COWL	5	2
24-55162	SPRING, RETURN - SPARK			26-60298	SEAL, CONTROL CABLES -	E	c
	ADVANCE LEVER	21	27	26-60925	COWLSEAL, WIRING HARNESS	5	6
24-60288	SPRING, TENSION - CHOKE			20-00923	BRACKET	27	36
24 00205	ROD	29	22	26-69188	OIL SEAL, BEARING		00
24-60295	SPRING, FRONT COVER LATCH	13	42		CARRIER	75	70
24-62624	SPRING, TENSION - COWL	13	42	26-69189	OIL SEAL, BEARING		
0_0	LATCH	5	24		CARRIER - LINE CUTTER	75	70A
24-64878	SPRING, COMPRESSION -			26-71022	SEAL, THROTTLE SHAFT	31	14
	POPPET RELIEF VALVE .	45	6	27-25848	GASKET, FILTER COVER FASTENING SCREW	35	26
24-65339	SPRING, COMPRESSION -	45	•	27-25848	GASKET, FILTER COVER	33	20
25-20273	POPPET RELIEF VALVE . RING, RUBBER -	45	6	27 200 10	FASTENING SCREW	37	39
25-20273	CENTRIFUGAL SLINGER .	71	31	27-25849	GASKET, FILTER COVER		
25-20415	"O" RING, ADAPTOR STEM .	35	37		(TOP)	35	23
25-20415	"O" RING, ADAPTOR STEM .	37	25	27-25849	GASKET, FILTER COVER		
25-25439	"O" RING, SHIFT SHAFT			07.05054	(TOP)	37	36
05 005 45	BUSHING	71	38	27-25851	GASKET, FILTER COVER	25	21
25-26547	CROMMET, SPARK PLUG	17	20	27-25851	(BOTTOM) GASKET, FILTER COVER	35	21
25-26547	LEADGROMMET, HIGH TENSION	17	30	27 20001	(BOTTOM)	37	34
25-205-1	LEAD	17	39	27-32769	GASKET, LOWER - WATER		
25-26855	"O" RING, WATER PUMP				PUMP BASE TO FACE		
	BASE	69	14		PLATE	69	19
25-31986	"O" RING, BEARING			27-32770	GASKET, UPPER - FACE		
05 00540	CARRIER	75	67		PLATE TO WATER PUMP	60	24
25-32546 25-56474	"O" RING, END CAP GROMMET, HIGH TENSION	43	32	27-32771	BODY	69	21
∠U-UU+1+	LEAD	17	40	21 02111	BASE TO GEAR HOUSING	69	13
25-57806	GROMMET, WIRING		. •	27-38501	GASKET, ADAPTOR PLATE		-
	HARNESS BRACKET				TO DRIVE SHAFT		
	SCREW	27	38		HOUSING	55	36

			Ref.				Ref.
Part Number	Description	Pg.	No.	Part Number	Description	Pg.	No.
27-48164	GASKET, CARBURETOR FLANGE	33	35	31-62091	BEARING, ROLLER - DRIVE SHAFT	69	5
27-55896	GASKET, DISTRIBUTOR CAP TO DISTRIBUTOR	55	55	31-62596A1	BEARING ASSEMBLY, CRANKPIN		25
27-60280	HOUSING	17	24	32-28053	SLEEVE, RUBBER - TILT LOCK PIN BUMPER		13
27-60286	TO EXHAUST PLATE GASKET, CRANKCASE TO	55	38	32-37727	TUBE, WATER INLET (SHORT SHAFT)		39
	CYLINDER BLOCK	41	2	32-45679	TUBE, WATER INLET (LONG	65	
27-60310	GASKET, CYLINDER BLOCK COVER	45	14	32-52742A1	SHAFT)	65	39
27-60311	GASKET, TRANSFER PASSAGE COVER	45	11	32-54936	SUPPORT BRACKET HOSE, CRANKCASE BLEED	11 49	36 33
27-60317	GASKET, POWERHEAD TO	50	00	32-60584	HOSE, CRANKCASE BLEED	47	00
27-62386	EXHAUST PLATE GASKET, THERMOSTAT		20 21	32-62989A1	(12")	47	33
27-64859	GASKET, PLATE TO	41	21	32-02909A1	TO LOWER CARBURETOR	25	20
	EXHAUST MANIFOLD COVER	47	22	32-63146	(7 1/8")	35	30
27-64859A73	GASKET SET (MOTOR		22		TO CARBURETOR	39	43
27-64859A74	OVERHAUL)	3	-	32-63146	FUEL LINE, COVER TO UPPER CARBURETOR	39	41
21-04039A14	OVERHAUL)	3	_	32-64347	FUEL LINE ASSEMBLY,	39	41
27-69524	GASKET, PLATE TO	Ü		02 0 10 11	FUEL PUMP TO ADAPTOR		
	EXHAUST MANIFOLD				(14 1/2")	35	31
07.00004475	COVER	47	22	32-65423	FUEL LINE, FILTER COVER		
27-69524A75	GASKET SET (MOTOR OVERHAUL)	3	_		TO UPPER CARBURETOR (6 5/16")	35	27
27-69525	GASKET, BAFFLE PLATE TO	J		32-65424A1	FUEL LINE ASSEMBLY,	00	21
	CYLINDER BLOCK	45	18		FUEL PUMP/FUEL FILTER		
27-70335	GASKET, BAFFLE PLATE TO				HSG. (1 1/2")	37	30
27-71827	CYLINDER BLOCK GASKET, CARBURETOR TO	47	18A	32-70432	FUEL LINE, ADAPTOR TO FUEL PUMP	37	20
21-11021	CHOKE PLATE	29	26	32-71121	HOSE ASSEMBLY, FUEL	31	20
28-29910	KEY, DISTRIBUTOR DRIVER	21	17	02 2 .	PUMP TO EXHAUST		
28-30281	KEY, LOCATING - BEARING				PLATE (12 5/8")	35	10
00 50000	CARRIER	75	71	32-71121	HOSE ASSEMBLY, FUEL		
28-56662 29-47270	KEY, IMPELLER DRIVE BARING, NEEDLE - PISTON	69	23		PUMP TO EXHAUST PLATE (12 5/8")	37	10
29-47270	PIN	51	26	32-71121	HOSE ASSEMBLY, FUEL	31	10
29-52168	BEARING, NEEDLE	51	18	02 7 7 7 2 7	PUMP TO TELL TALE		
30-20066	BALL BEARING,				NOZZLE (25")	35	11
	DISTRIBUTOR HOUSING	4-7	4	32-71121	HOSE ASSEMBLY, FUEL		
30-20839	(UPPER) BEARING, BALL - REVERSE	17	1		PUMP TO TELL TALE NOZZLE (25")	27	12
30-20039	GEAR	73	66	33-57451	SPARK PLUG (AC#V40FFM)	37 17	34
30-26379	BALL BEARING,	, 0	00	34-65946	REED STOP	51	11
	DISTRIBUTOR HOUSING			34-66051A1	REED SET, MATCHED -		
	(LOWER)	17	15		MAIN BEARING		10
30-64424	BEARING, BALL - LOWER	E 1	2	37-61301A73	DECAL SET	3	-
31-21700	AND UPPOER BEARING, ROLLER -	51	2	37-65860A74 37-69564A75	DECAL SET		-
01 21700	BEARING CARRIER	75	69	37-69564A75	EXTRA HEAVY DUTY	Ü	
31-21739	BEARING, ROLLER -				WATER PUMP KIT	3	-
04 004 404 :	FORWARD GEAR	73	57	39-45155A12	RING, PISTON	51	21
31-38146A1	ROLLER BEARING ASSEMBLY, TAPERED -			39-45204A12 40-52035	RING, PISTON (.015) LOCK RING, PISTON PIN	51 51	 20
	DRIVE SHAFT	71	50	43-60245	GEAR, PINION - DRIVE	JI	20
31-38356A1	TAPERED ROLLER BEARING			.0 002.10	SHAFT	69	11
	ASSEMBLY	73	56	43-60246	REVERSE GEAR ASSEMBLY	73	63

			Ref.				Ref.
Part Number	Description	Pg.	No.	Part Number	Description	Pg.	No.
43-60247	FORWARD GEAR ASSEMBLY	73	58	55-58780A2 55-69653	SHOCK ABSORBER PIN, LOWER SHOCK	59	46
43-66555	REVERSE GEAR ASSEMBLY	73	63	00 00000	MOUNTING	59	38
44-55911	SHAFT, PROPELLER	73	62	84-60466A1	CABLE ASSEMBLY,		
45-69164A2	DRIVE SHAFT ASSEMBLY			01 00 100/11	GROUND - MOUNTING		
	(SHORT SHAFT)	71	45		SCREW	27	45
45-69165A2	DRIVE SHAFT ASSEMBLY (LONG SHAFT)	71	45	84-60795	WIRING HARNESS (INTERNAL)	27	32
46-48746A1	WATER PUMP BODY	, ,	70	04 6007044	HIGH TENSION CABLE	27	32
40 40/40/(1	ASSEMBLY	71	24	84-60870A4	ASSEMBLY,		
46-73842A2	WATER PUMP BASE				DISTRIBUTOR CAP TO		
47.05050	ASSEMBLY		15		COIL	17	37
47-65959	IMPELLER, WATER PUMP .	69	22	84-60871A3	CABLE ASSEMBLY,		
50-63015	STARTER MOTOR	0.5	40		ADAPTOR TO FRONT		
50.05.400	ASSEMBLY	25	13		SUPPORT BRACKET	21	8
50-65436	STARTER MOTOR	0.5	40	84-60872	CABLE, STARTER TO		
EO 47500	ASSEMBLY		13		FRONT SUPPORT		
52-47586	RATCHET, SLIDING CLUTCH	73	59		BRACKET (9/2")	25	15
53-26406	RING, RETAINING - BALL			84-60970	CABLE, SOLENOID TO		
	BEARING TO	47	40		STARTER MOTOR (21		
F0 00000	DISTRIBUTOR HOUSING .	17	18		1/4")	25	17
53-26933	RING, SNAP - OUTER RACE	<b>-</b> 4	47	84-61378	CABLE, BATTERY TO		
F2 20044	CLAMPING	51	17		STARTER SOLENOID	27	31
53-29641	CLIP, RETAINING - SHIFT	74	07	84-63212A2	SPARK PLUG LEAD		
F0 0F004	SHAFT	71	37		ASSEMBLY #1, #2, AND #3	17	28
53-65264	RETAINER, CARRIER TO	45	2	84-68890	CABLE, SOLENOID TO		
E4 00000	CYLINDER BLOCK	45	3		STARTER MOTOR (22		
54-20386	CLAMP, HOSE TO FUEL	25	40		1/2")	25	17
E4 00607	PUMP AND FITTINGS	35	12	85-71006A1	PROTECTOR, SPARK PLUG		
54-22627	CLAMP, ELECTRIAL LEADS	25	•		LEAD	17	35
E4 00007	TO SWITCH BOX	25	6	87-61053	STARTER SOLENOID	25	22
54-22627	CLIP, HIGH TENSION LEAD TO CRANKCASE	10	42	90-65151	MERC 650E PARTS LIST	3	-
E4 22740		19	42	225-4591A6	FLYWHEEL ASSEMBLY,		
54-22740	CLIP, HOSE TO REAR SUPPORT BRACKET	11	27		COMPLETE	15	4
54-22875	CLAMP, DISTRIBUTOR	1.1	37	225-4591A7	FLYWHEEL ASSEMBLY,		
34-22073	LEADS TO DISTRIBUTOR				COMPLETE	15	4
		17	8	332-2854	BOOT, HIGH TENSION		
54-22875	HOUSING	17	0		CABLE TO COIL	17	38
34-22013	TO FRONT SUPPORT			332-4796A3	SWITCH BOX ASSEMBLY,		
	BRACKET	17	11		COMPLETE	25	1
54-22875	CLIP, HOSE TO EXHAUST	17	11	332-4796A6	SWITCH BOX ASSEMBLY,		
J <del>1</del> -22013	PLATE	11	37		COMPLETE	25	1
54-47483	CLAMP, TELL TALE HOSE		31	332-4797A3	HOUSING ASSEMBLY,		
3 <del>1</del> -47 403	TO EXHAUST MANIFOLD				DISTRIBUTOR	17	4
	COVER	35	13	332-4797A3	HOUSING ASSEMBLY,		
54-47483	CLAMP, TELL TALE HOSE	33	10		DISTRIBUTOR	21	1
3 <del>1</del> -47 403	TO EXHAUST MANIFOLD			332-4801	DISC, ROTOR	17	19
	COVER	37	17	332-4895A2	IGNITION COIL ASSEMBLY .	27	40
54-60768	CLAMP, DISTRIBUTOR CAP	31	17	337-4603	ROTOR, DISTRIBUTOR	17	20
34-00700	TO DISTRIBUTOR			393-1293A1	BRUSH AND SPRING	• •	
	HOUSING	17	21	000 1200/11	ASSEMBLY	17	26
54-64855	CLIP, BLEED HOSE		36	393-4606A2	DISTRIBUTOR CAP	• •	_0
54-68424	CLAMP, FUEL LINE	+3	50	000 T000/12	ASSEMBLY	17	25
J <del>4</del> -00 <del>4</del> 24	ATTACHING	37	21	398-4634	STATOR, ALTERNATOR	15	11
54-68725	CLAMP, HOSE TO FUEL	31	۷ ۱	450-4393A2	CRANKSHAFT ASSEMLBY .	51	1
UT-00123	PUMP AND FITTING	37	13	542-4846A7	MAIN BEARING ASSEMBLY	J 1	'
54-70705	CLAMP, TELL TALE NOZZLE	37	15	072 TUTUNI	(VALVE TYPE)	51	6
54-70705 55-28416	PIN, UPPER SHOCK	31	10	622-4850A3	CONNECTING ROD AND	JI	J
00-20 <del>4</del> 10	MOUNTING	57	17	UZZ~HUJUMJ	CAP ASSEMBLY	51	22
	WOOTHING	31	.,		ON AUGUNDET	J 1	~~

			Ref.				Ref.
Part Number	Description	Pg.	No.	Part Number	Description	Pg.	No.
745-5303A2	PISTON AND PISTON PIN			1399-3795	JET, MAIN FUEL (.072)	33	29
	ASSEMBLY (.015)	51		1399-3796	JET, MAIN FUEL (.076)	33	29
855-5059A3	CYLINDER BLOCK AND			1399-3811	JET, MAIN FUEL (.070)	33	29
855-5059A3	CRANKCASE ASSEMBLY CYLINDER BLOCK AND	41	1	1399-3938 1399-3938	ELEMENT, FUEL FILTER FILTER, FUEL	35 37	22 35
000-0009A3	CRANKCASE ASSEMLBY	45	1	1399-4791	COVER, FUEL FILTER	35	33 24
855-5646A3	CYLINDER BLOCK AND	70	•	1399-5152	COVER, FLOAT BOWL		9
	CRANKCASE ASSEMBLY	41	1	1440-5311A1	CLAMP BRACKET		•
855-5646A3	CYLINDER BLOCK AND				ASSEMBLY	57	1
	CRANKCASE ASSEMBLY	45	1	1440-5576A1	CLAMP BRACKET		
864-5989A3	CYLINDER BLOCK AND			4 470 504744	ASSEMBLY	57	1
	CRANKCASE ASSEMBLY (SHORT SHAFT)	45	1	1472-5047A1	SWIVEL BRACKET ASSEMBLY (SHORT		
864-5989A3	CYLINDER BLOCK AND	40	ı		SHAFT)	57	18
001 0000/10	CRANKCASE ASSEMLBY			1473-5048A1	SWIVEL BRACKE	0.	
	(SHORT SHAFT)	41	1		ASSEMBLY (LONG		
1025-4389	COVER, CYLINDER BLOCK .	45	13		SHAFT)	57	18
1143-5063A1	END CAP ASSEMBLY,			1554-4813A2	DRIVE SHAFT HOUSING		
4444 544744	UPPER	41	26		ASSEMBLY (SHORT	00	
1144-5117A1	END CAP ASSEMLBY, LOWER	43	31	1564-4812A2	SHAFT) DRIVE SHAFT HOUSING	63	1
1360-5146A1	CARBURETOR ASSEMBLY,	40	31	1304-4012A2	ASSEMBLY (LONG		
1000 0110/11	COMPLETE	29	7		SHAFT)	63	1
1360-5146A1	CARBURETOR ASSEMBLY,			1643-4931A27	GEAR HOUSING ASSEMBLY,		
	COMPLETE	31	1		COMPLETE (SHORT		
1360-5228A5	CARBURETOR ASSEMBLY,				SHAFT)	69	-
4000 5000 45	COMPLETE	29	7	1643-4931A27	GEAR HOUSING ASSEMBLY,		
1360-5228A5	CARBURETOR ASSEMBLY, COMPLETE	31	1		COMPLETE (SHORT SHAFT)	73	_
1360-5615A4	CARBURETOR ASSEMBLY,	31	'	1643-4931A28	GEAR HOUSING ASSEMBLY,	73	-
	COMPLETE	29	7		COMPLETE (LONG		
1360-5615A4	CARBURETOR ASSEMBLY,				SHAFT)	69	-
	COMPLETE	31	1	1643-4931A28	GEAR HOUSING ASSEMBLY,		
1395-4540	SCREW, BODY (IDLE TUBE)	31	22		COMPLETE (LONG		
1395-4541	SCREW, PLUG - MAIN FUEL JET CHANNEL	33	27	1643-4931A6	SHAFT)	73 69	- 1
1395-4542	SCREW, PLUG - MAIN	33	21	1643-4931A6	GEAR HOUSING ASSEMBLY GEAR HOUSING ASSEMBLY	09	ı
1000-4042	NOZZLE	33	31	1045-4351740	(SEE PAGE 34 FOR		
1395-4543	SCREW, BODY CHANNEL		34		BREAKDOWN)	73	1
1395-4555	INLET NEEDLE, SEAT AND			1643-4931A7	GEAR HOUSING ASSEMBLY,		
	GASKET	31	6		COMPLETE (SHORT		
1395-4804	SCREW, FLOAT BOWL	0.4	4.0	1010 100110	SHAFT)	73	-
1205 4905	COVER (LONG)	31 31	16	1643-4931A8	GEAR HOUSING ASSEMBLY, COMPLETE (LONG		
1395-4805 1395-4807	SCREEN, FILTER SHAFT, THROTTLE	31	18 20		SHAFT)	69	_
1395-4808	GASKET AND PACKING SET	0.	20	1643-4931A8	GEAR HOUSING ASSEMBLY,	00	
	(1 PER CARBURETOR)	33			COMPLETE (LONG		
1395-5200	SHUTTER, THROTTLE	33	24		SHAFT)		-
1395-5201	REPAIR PARTS KIT (1 PER			2141-4537A4	COWL ASSEMBLY (PORT) .	5	5
1005 5050	CARBURETOR)	33		2142-4538A4	COWL ASSEMBLY,	_	
1395-5353 1395-5680	FLOAT ASSEMBLY	31 31	2	21.12 155212	(STARBOARD)	5	1
1395-5734	COVER, FLOAT BOWL HOSE, ECONOMIZER	31	10 12	2143-4552A2	COWL FRONT COVER ASSEMBLY	5	27
1395-5815	JET, GOWL VENT (.086)	31	11	2143-5689A2	COWL FRONT COVER	5	-1
1399-110A1	FLOAT ASSEMBLY	31	2		ASSEMBLY	5	27
1399-3515	SCREW, IDLE ADJUSTMENT	33	26				
1399-3528	SHUTTER, THROTTLE	33	24				
1399-3690	COVER, FUEL STRAINER	37	37				
1399-3794	JET, MAIN FUEL (.074) - STANDARD	33	29				
	STANDARD	55	23				