

SERIAL NUMBERS:

Merc 700E	1296411 thru 1379805
Merc 700EL	1297661 thru 1382305
Merc 700E-1	1379806 and up
Merc 700EL-1	1382306 and up

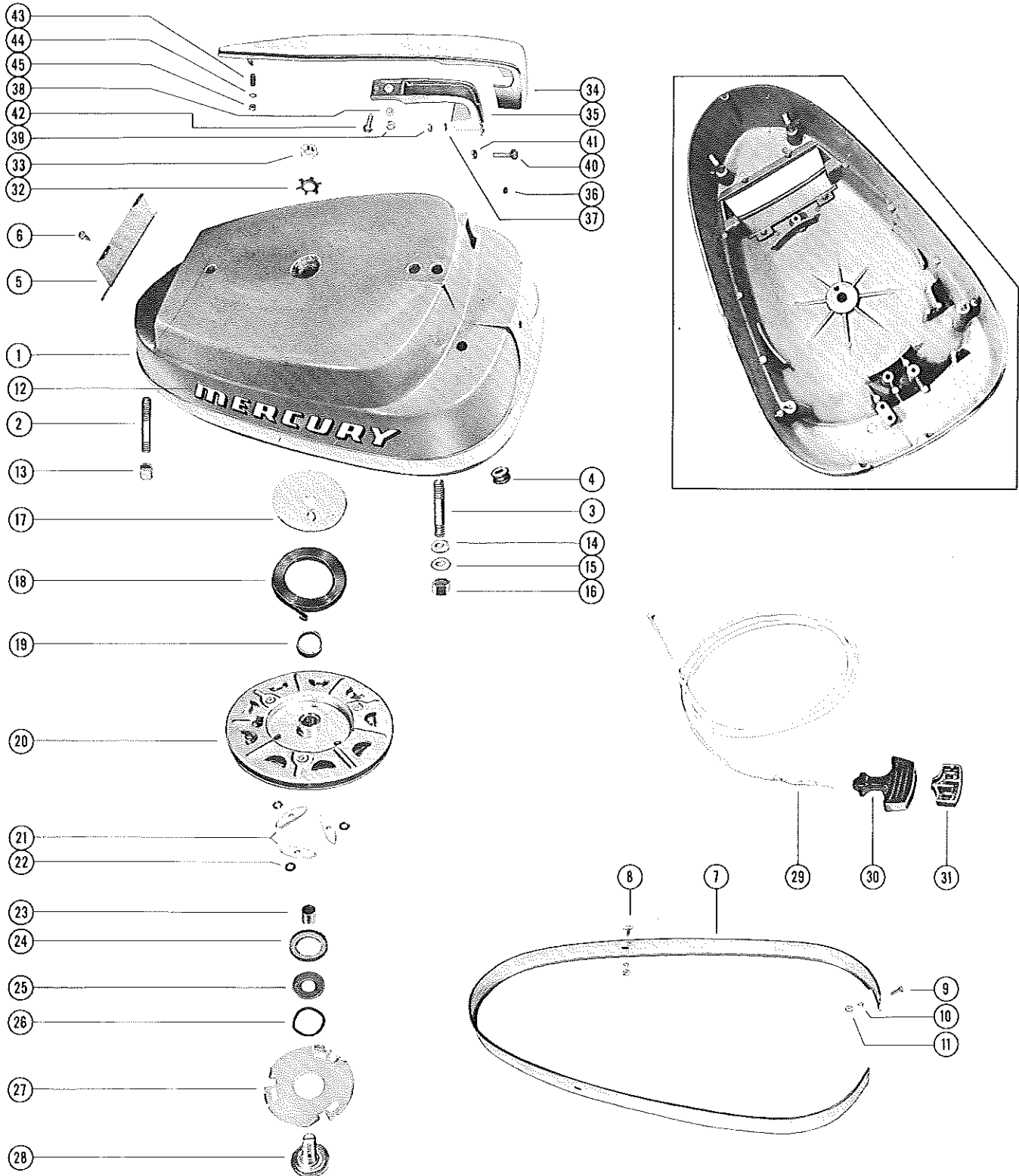
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(See Page 19 for Merc 700EL and Merc 700EL-1 Parts List)

NOTE: All Part Numbers preceded by a (●) are new and listed for the first time.

TOP COWL AND STARTER ASSEMBLY



TOP COWL AND STARTER ASSEMBLY

PART NO.	REF. NO.	DESCRIPTION	MERC 700E	MERC 700E-1
177-1673A2	1	Top Cowl Assembly	1	1
16-20500	2	Stud, rear - top cowl to cover	2	2
16-20353	3	Stud, front - top cowl to crankcase	2	2
25-20116	4	Grommet, choke knob	1	1
28967	5	Screen, vent - top cowl	1	1
10-29221	6	Screw, vent screen to top cowl	4	4
29228A1	7	Trim Moulding Assembly, top cowl	1	1
10-29226	8	Screw, decorative - moulding to top cowl	2	2
10-29227	9	Screw, brass - moulding to top cowl	2	2
13-26995	10	Lockwasher, moulding fastening screw	4	4
11-26419	11	Nut, moulding fastening screw	4	4
37-29834	12	Decal Set, top cowl	1	1
23-20326	13	Spacer, top cowl stud	2	2
12-20028	14	Washer, top cowl stud (1/16")	2	2
12-20346	15	Washer, top cowl stud (3/4" OD)	4	4
12-20583	--	Washer, top cowl stud (1/32")	AR	AR
11-20361	16	Nut, top cowl fastening	4	4
20155	17	Retainer, starter spring	1	1
24-23714	18	Spring, starter rewind	1	1
23-20159	19	Bushing, spring guide	1	1
50-28895	20	Sheave Assembly	1	1
20162	21	Pawl, starter	3	3
13-29402	22	Washer, wave - starter pawl	3	3
23-20158	23	Spacer, sheave shaft	1	1
26179	24	Retainer, wave washer	1	1
12-26180	25	Washer, wave washer retainer	1	1
13-20160	26	Washer, wave - retainer tension	1	1
20164	27	Plate, retainer - starter pawl	1	1
20157	28	Shaft, sheave	1	1
50-22791A1	29	Starter Cable Assembly	1	1
28747	30	Handle, starter cable	1	1
28748	31	Retainer, starter cable and handle	1	1
14-20165	32	Tab Washer, sheave shaft nut	1	1
11-20166	33	Nut, sheave shaft (left hand thread)	1	1
29274	34	Handle, chrome - top cowl	1	1
29276	35	Handle, inside - top cowl	1	1
29413	36	Button, bumper - top cowl handle	1	1
12-20346	37	Washer, lower handle stud (3/4" OD)	1	1
12-29245	38	Washer, center handle stud (1/2" OD)	1	1
11-21825	39	Nut, inside handle to chrome handle studs	2	2
10-22421	40	Screw, front - handle to top cowl (1 1/4")	1	1
11-20361	41	Nut, front - handle fastening screw	1	1
10-29199	42	Screw, center - handle to top cowl (1")	1	1
23-29561	43	Bushing, rear handle stud	1	1
12-29245	44	Washer, rear handle stud	1	1
11-21825	45	Nut, rear handle stud	1	1

COWLING AND FRONT COVER

PART NO.	REF. NO.	DESCRIPTION	MERC 700E	MERC 700E-1
179-1647A2	1	Cowl Front Cover Assembly	1	1
29560	-	Bracket, cover reinforcement	1	1
10-29226	2	Screw, bracket to front cover	2	2
13-26995	3	Lockwasher, bracket fastening screw	2	2
11-26419	4	Nut, bracket fastening screw	2	2
26183A	5	Emblem, front cover (see note below)	1	1
10-29552	6	Screw, cover fastening	1	1
12-26162	7	Washer, cover fastening screw (rubber)	1	1
12-27897	8	Washer, cover fastening screw (nylon)	1	1
29345	9	Bumper, rubber - front cover bracket	2	2
29344	10	Blanket, sound absorbing	1	1
181-1670A2	11	Wrap Around Cowl Assembly	1	1
21060	12	Handle, cowl latch	3	3
53-21058	13	"E" Ring, cowl latch hinge pin	6	6
17-21057	14	Pin, hinge - cowl latch handle	6	6
25690	15	Swivel, cowl latch	3	3
25691	16	Hook, cowl latch fastening	3	3
26391	17	Blanket, sound absorbing - wrap around cowl	1	1
92-25234	--	Glue, adhesive - blanket fastening	1	1

NOTE: Emblems for replacement may be ordered in two (2) different color combinations as listed below. Be sure and specify color combination required by adding A1 or A2 suffix to emblem part number 26183:

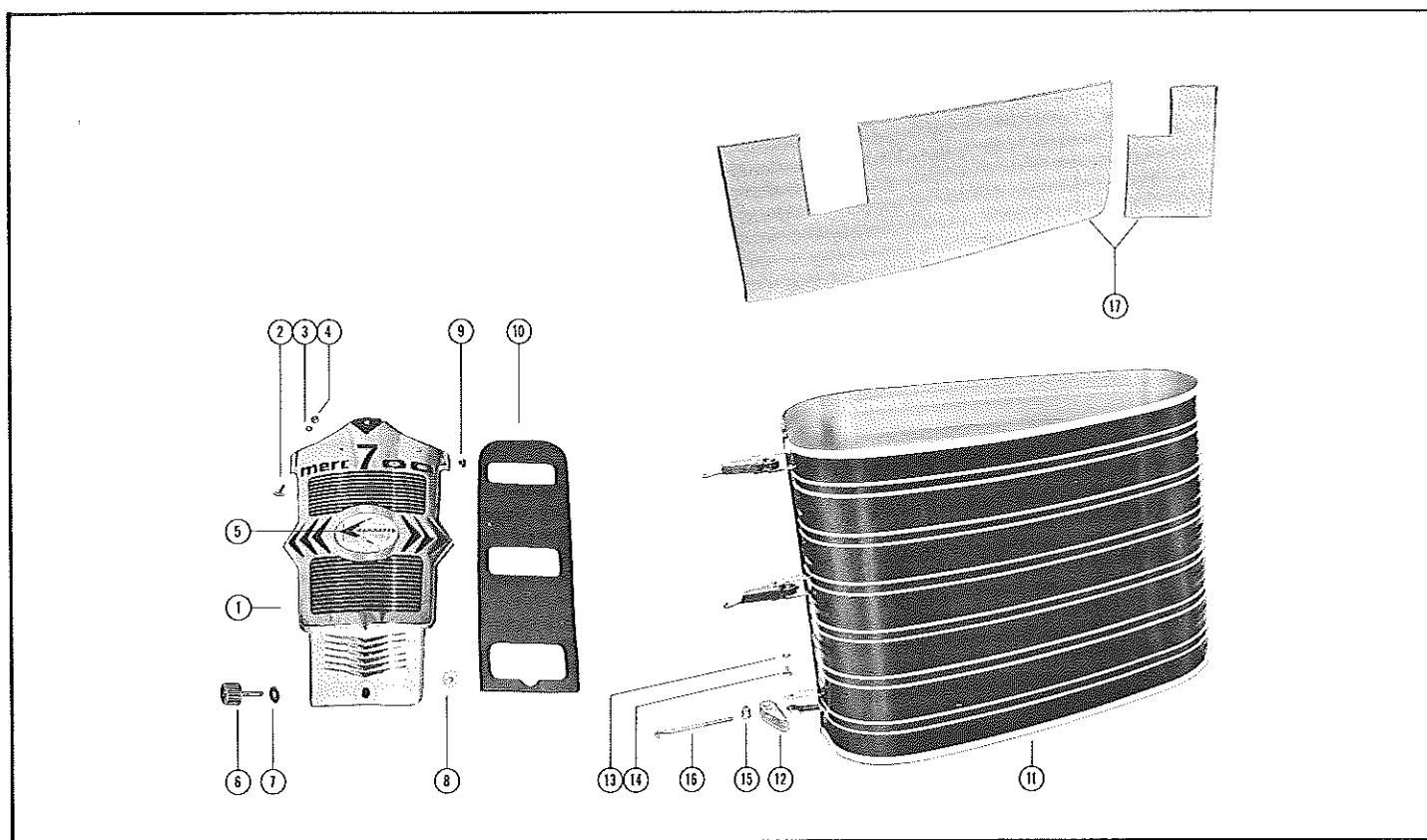
26183A1 Emblem (black background with red and aluminum lettering)
26183A2 Emblem (aluminum background with red and gold lettering)
92-27109 Adhesive Compound (3½ ounce kit) emblem fastening

FLYWHEEL ASSEMBLY AND STATOR

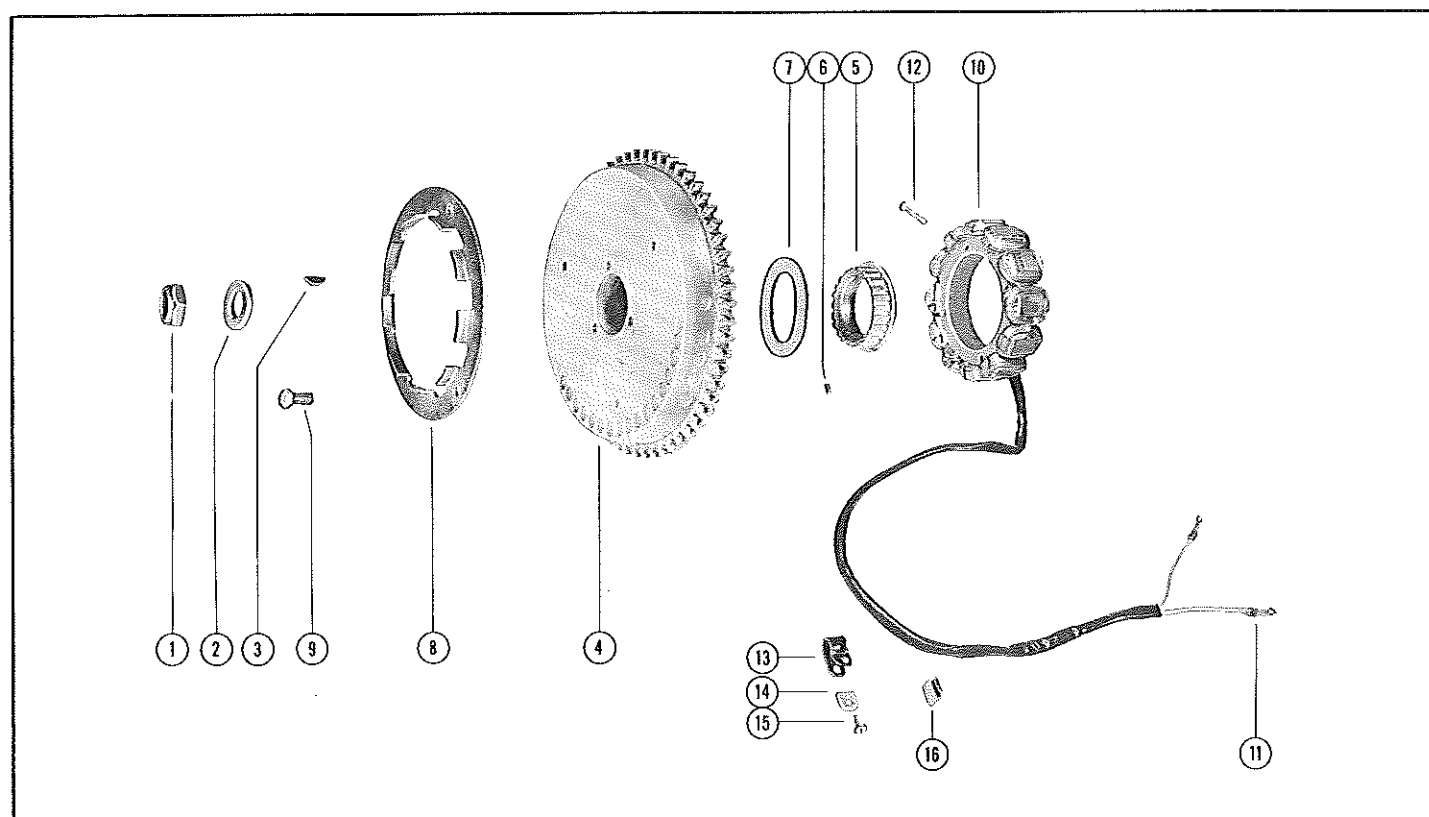
PART NO.	REF. NO.	DESCRIPTION	MERC 700E	MERC 700E-1
11-22339	1	Nut, flywheel	1	1
12-26617	2	Washer, flywheel nut	1	1
28-20094	3	Key, flywheel drive	1	1
212-1424A4	4	Flywheel Assembly	1	1
22823	5	Pulley, flywheel	1	-
12-25293	7	Washer, pulley to flywheel	1	-
29788	-	Flange, flywheel pulley	-	1
30306	-	Pulley, flywheel	-	1
29787	-	Hub, flange - flywheel pulley	-	1
17-26618	6	Dowel Pin, pulley to flywheel	1	1
50-25263	8	Ratchet, flywheel	1	1
10-29238	9	Screw, ratchet to flywheel	3	3
398-1658	10	Stator, alternator	1	1
30050	11	Terminal, stator lead wires	2	2
10-29283	12	Screw, stator to upper end cap	4	4
54-24836	13	Clip, stator lead to exhaust cover	1	1
22789	14	"D" Washer, clip fastening screw	1	1
10-30009	15	Screw, stator lead clip fastening	1	1
54-22783	16	"S" Clip, stator lead to bottom cowl	3	3

NOTE: On later production engines, the 22823 pulley and 12-25293 washer were replaced by a new 3 piece pulley for the flywheel. This new 3 piece combination can only be used on flywheels which have the 3/32" longer hub length required for new style pulley. Please adjust your ordering of replacement parts accordingly.

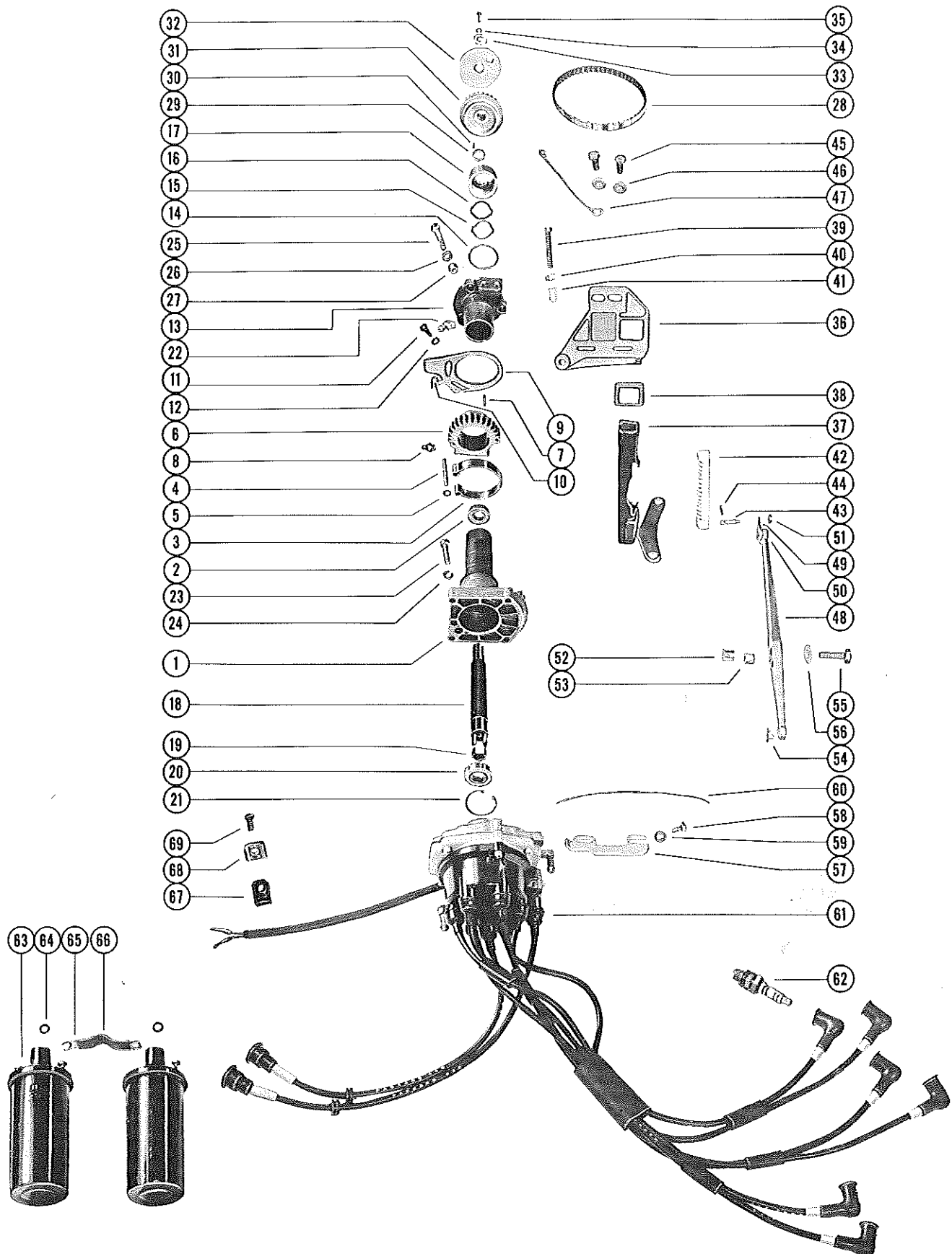
COWLING AND FRONT COVER



FLYWHEEL ASSEMBLY AND STATOR



DISTRIBUTOR ADAPTOR AND PILOT ASSEMBLY



DISTRIBUTOR ADAPTOR AND PILOT ASSEMBLY

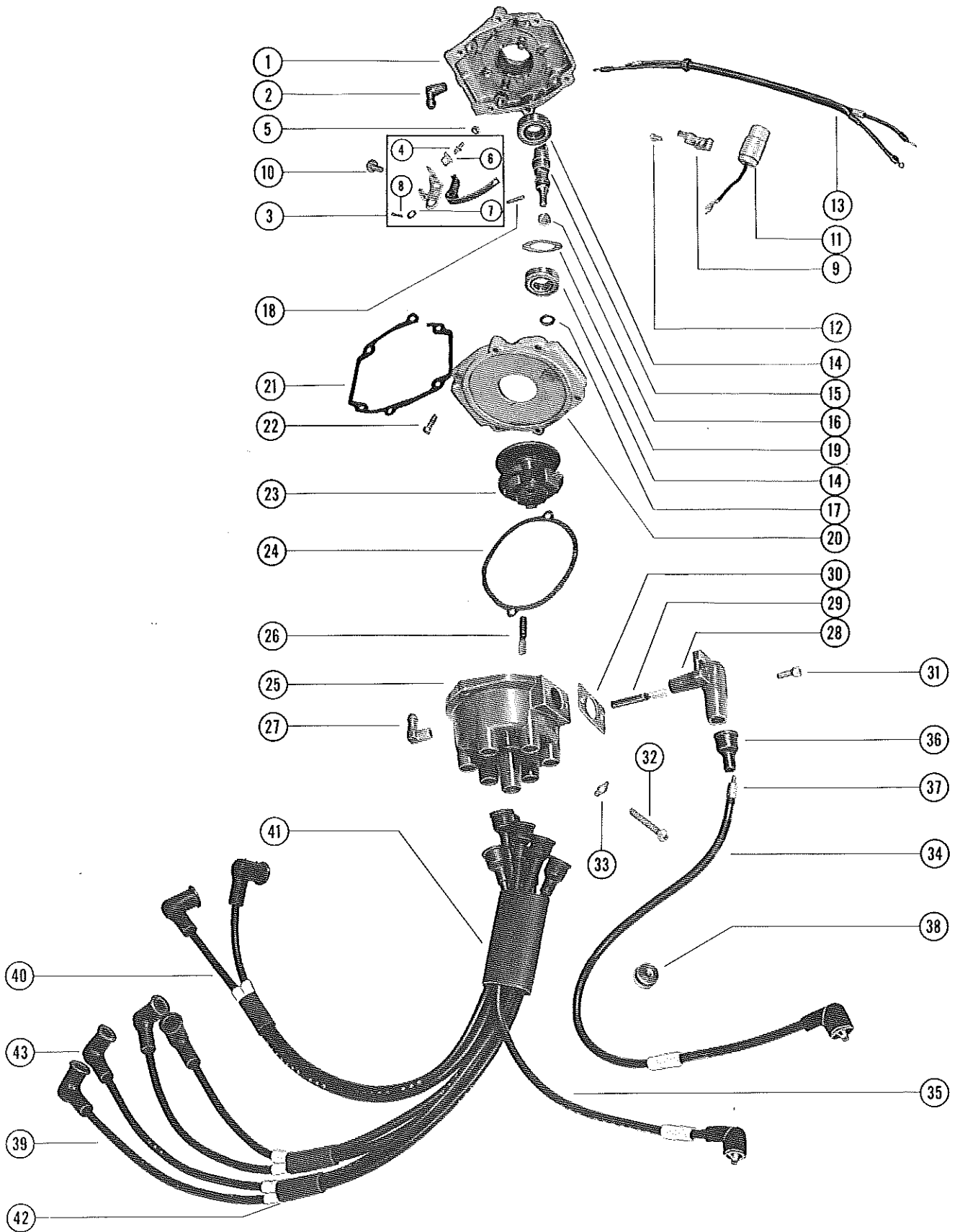
PART NO.	REF. NO.	DESCRIPTION	MERC 700E	MERC 700E-1
29633A1	1	Pilot Assembly	1	1
30-20066	2	Bearing, ball - distributor pilot	1	1
24-29275	3	Spring, horseshoe	1	1
17-27962	4	Pin, spring terminal	1	1
12-29245	5	Washer, spring terminal pin	1	1
43-28509A1	6	Sector Gear and Pin Assembly	1	1
17-27961	7	Pin, spring retainer	1	1
22-23612	8	Fitting, grease - sector gear	1	1
29558A1	9	Throttle Actuator Assembly	1	1
23-26602	10	Bushing, nylon - throttle actuator	1	1
10-20665	11	Screw, throttle actuator to gear sector	2	2
12-20128	12	Washer, throttle actuator fastening screw	2	2
13-28996	--	Lockwasher, throttle actuator fastening screw	2	2
●30044	13	Adaptor, distributor	1	1
12-27939	14	Washer, thrust - distributor pilot	1	1
14-27960	15	Tab Washer, cap locking	1	1
13-27959	16	Washer, wave - tab washer tension	1	1
27955	17	Cap, adaptor and pilot fastening	1	1
45-28473A1	18	Drive Shaft Assembly, distributor	1	1
24-28469	19	Spring, distributor drive shaft	1	1
30-26379	20	Bearing, ball - drive shaft	1	1
53-26406	21	Ring, snap - ball bearing retaining	1	1
22-25094	22	Fitting, grease - adaptor	1	1
10-20542	23	Screw, adaptor and pilot to distributor	4	4
13-26992	24	Lockwasher, adaptor and pilot to distributor screw	4	4
10-22040	25	Screw, adaptor and pilot to crankcase flange	3	3
12-20084	26	Washer, adaptor and pilot fastening screw	3	3
11-20083	27	Nut, adaptor and pilot fastening screw	3	3
20140	28	Belt, timing	1	1
28-28657	30	Key, magneto driving	1	1
23-27957	29	Spacer, pulley to magneto adaptor cap	1	-
24807	31	Pulley, driven	1	-
20136	32	Flange, driven pulley	1	-
29784	--	Hub, driven pulley	-	1
29783A1	--	Driven Pulley Assembly	-	1
17-24873	--	Roll Pin, flange locating	-	2
29785	--	Flange, driven pulley	-	1
12-20138	33	Washer, pulley clamping screw	1	1
13-26996	34	Lockwasher, pulley clamping screw	1	1
10-20139	35	Screw, pulley clamping	1	1
29632	36	Bracket, guide rack	1	1
26610A5	37	Guide Rack Assembly	1	1
25-29727	38	Grommet, guide rack bracket	1	1
10-24227	39	Screw, throttle stop adjusting	1	1
11-20890	40	Nut, throttle stop adjusting screw	1	1
26852	41	Cap, nylon - adjusting screw	1	1
26827A1	42	Rack and Pin Assembly, guide rack	1	1
17-26816	43	Pin, link - nylon rack	1	1
17-23757	44	Roll Pin, link pin to nylon rack	1	1
10-20474	45	Screw, guide rack bracket to distributor adaptor	2	2
12-20533	46	Washer, guide rack bracket fastening screw	2	2
397-416A3	47	Ground Strap Assembly, adaptor to crankcase	1	1
26598	48	Lever, vertical	1	1
26593	49	Link, vertical lever to nylon rack	1	1
17-26637	50	Rivet, link to vertical lever	1	1
11-20110	51	Nut, link pin to vertical lever link	1	1
23-26599	52	Bushing, nylon - vertical lever (1/2" I.D.)	1	1
23-26603	53	Bushing, steel - vertical lever	1	1
23-26600	54	Bushing, nylon - vertical lever (1/4" I.D.)	2	2
10-26638	55	Screw, vertical lever to exhaust cover	1	1
12-21040	56	Washer, vertical lever fastening screw	1	1
26604	57	Lever, reverse throttle pickup	1	1
10-29155	58	Screw, pickup lever to distributor housing	2	2
12-29245	59	Washer, pickup lever fastening screw	2	2
29156	60	Lockwire, pickup lever fastening screw	1	1
393-1282A13	61	Distributor Assembly, Complete	1	1
33-20127	62	Spark Plug	6	6
26433	63	Coil, ignition	2	2
25-26543	64	"O" Ring, ignition coil	2	2
26454A1	65	Jumper Assembly, coil to coil	1	-
32-26627	66	Sleeve, coil jumper	1	-
28922	--	Jumper, coil to coil	-	1
54-24836	67	Clip, distributor primary ground lead (1/4-6)	1	1
22789	68	"D" Washer, ground lead clip screw	1	1
10-30009	69	Screw, distributor ground lead clip to crankcase	1	1

NOTE: New style parts were used on later production engines and may be used as replacement parts on earlier engines if replaced as a unit. Also that 23-27957 spacer is not required with these new style parts.

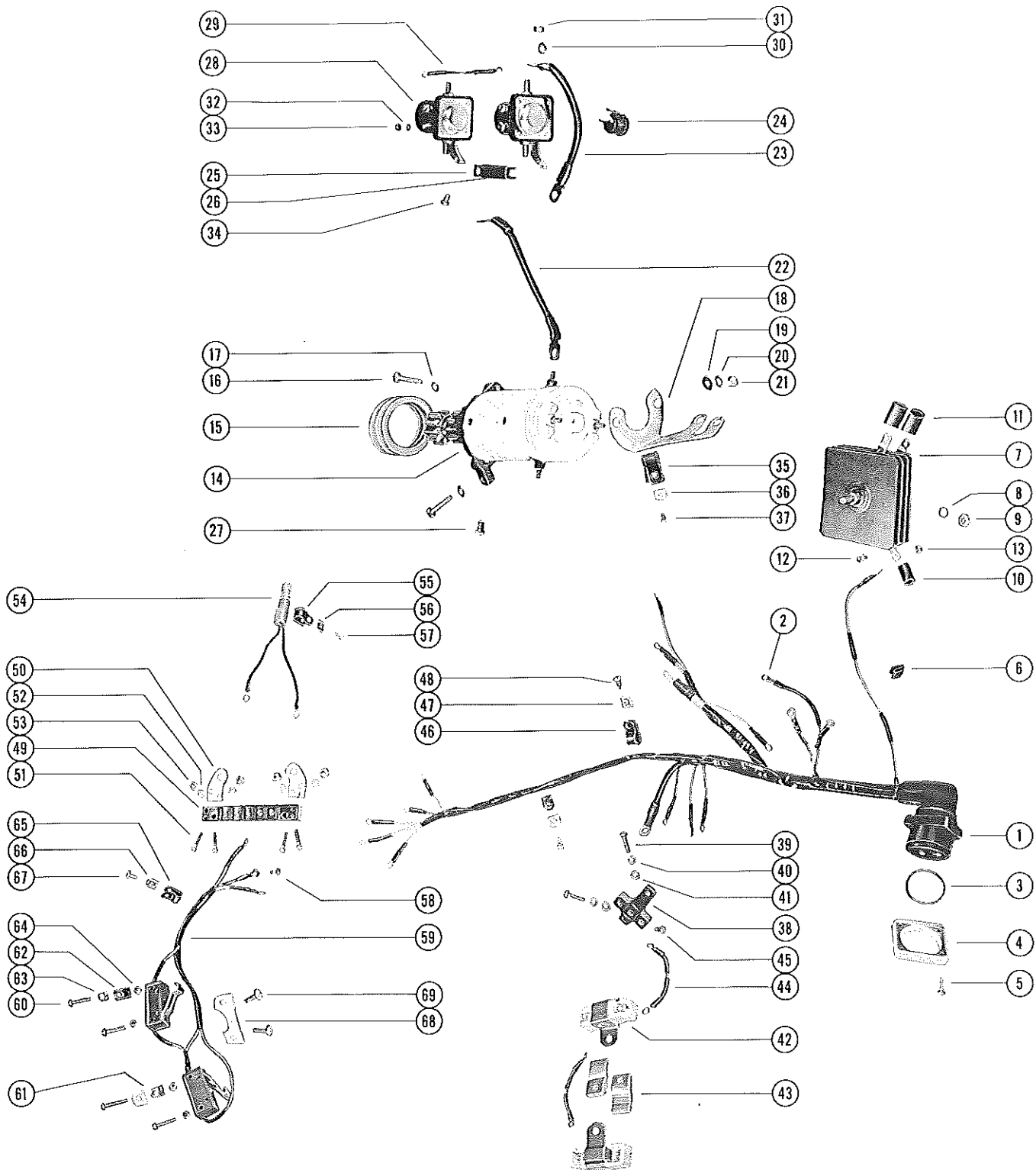
DISTRIBUTOR ASSEMBLY, COMPLETE

PART NO.	REF. NO.	DESCRIPTION	MERC 700E	MERC 700E-1
393-1282A13	-	Distributor Assembly, Complete	1	1
393-1282	1	Housing, primary	1	1
22-25885A1	2	Elbow Assembly, vent hose - primary housing	1	1
393-1504A5	3	Breaker Assembly, Complete	2	2
16-29230	4	Stud, primary lead and tension spring fastening	2	2
11-29236	5	Nut, primary lead fastening	2	2
393-1586	6	Grommet, plastic - breaker assembly	2	2
12-26439	7	Washer, breaker pivot pin	2	2
18-23858	8	Cotter Pin, breaker to pivot pin	2	2
393-1287A2	9	Cam Wick & Holder Assembly	2	2
10-20597	10	Screw, breaker holder to housing	2	2
393-1283	11	Condenser	2	2
10-29434	12	Screw, condenser to housing	2	2
393-1656	13	Wire, primary ground	1	1
30-26379	14	Bearing, ball - cam shaft	2	2
393-1541A2	15	Shaft Assembly, distributor cam	1	1
23-28933	16	Bushing, nylon - cam shaft to rotor	1	1
25-26543	17	"O" Ring, cam shaft	1	1
17-25319	18	Pin, roll - cam shaft	1	1
13-26917	19	Wave Washer, ball bearing tension	2	2
393-1278	20	Adaptor, housing to distributor cap	1	1
27-26412	21	Gasket, housing to adaptor	1	1
10-29180	22	Screw, adaptor to housing	4	4
393-1280	23	Rotor, distributor	1	1
27-26446	24	Gasket, distributor cap to adaptor	1	1
393-1573A1	25	Distributor Cap Assembly	1	1
393-1293A1	26	Brush and Spring Assembly	1	1
22-25885	27	Elbow, vent hose - distributor cap	1	1
393-1277	28	Side Inlet Assembly	1	1
393-1292A1	29	Brush and Spring Assembly	1	1
27-26447	30	Gasket, side inlet to distributor cap	1	1
10-29167	31	Screw, side inlet to distributor cap	2	2
10-29158	32	Screw, distributor cap to adaptor	2	2
14-29157	33	Tab Washer, distributor cap fastening screw	2	2
393-1621A1	34	High Tension Cable Assembly (Coil #2)	1	1
393-1622A1	35	High Tension Cable Assembly (Coil #1)	1	1
393-1275	36	Sleeve, terminal end cover	2	2
20121	37	Connector, high tension cable (cap end)	2	2
25-26547	38	Grommet, high tension cable	2	2
26453A1	39	Spark Plug Lead Assembly (#3, 4 and 5)	3	3
26460A1	40	Spark Plug Lead Assembly (#1, 2 and 6)	3	3
20121	37	Connector, spark plug lead	6	6
393-1275	36	Sleeve, terminal end cover	6	6
32-26624	41	Sleeve, spark plug leads	1	1
32-26527	42	Sleeve, spark plug leads	5	5
20119	43	Protector, spark plug	6	6

DISTRIBUTOR ASSEMBLY, COMPLETE



STARTER MOTOR, STARTER SOLENOID, RECTIFIER AND WIRING HARNESS



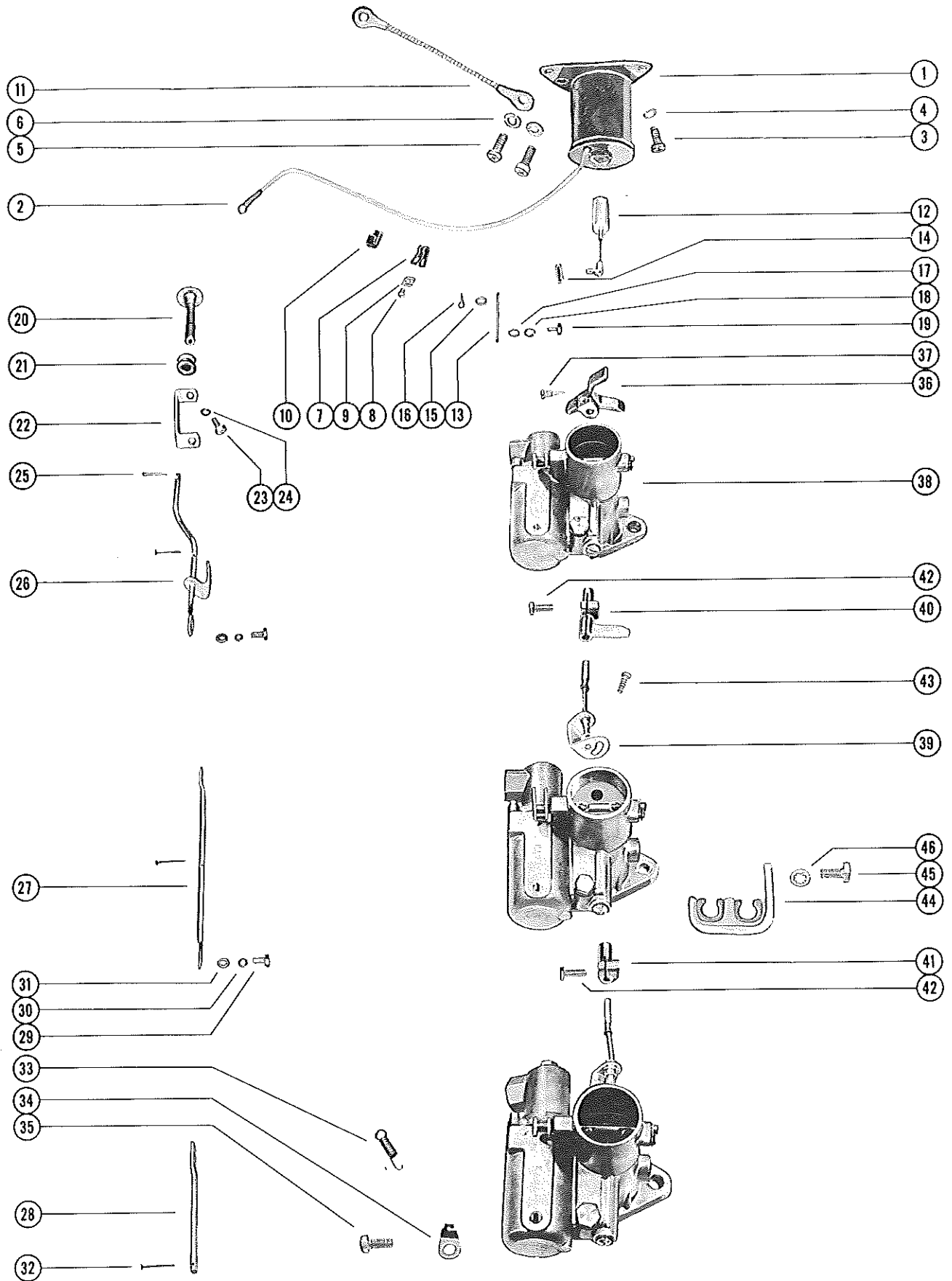
STARTER MOTOR, STARTER SOLENOID, RECTIFIER AND WIRING HARNESS

PART NO.	REF. NO.	DESCRIPTION	MERC 700E	MERC 700E-1
29766	1	Wiring Harness, internal	1	1
30050	2	Terminal, harness and mercury switch leads	AR	AR
24-28975	3	Spring, garter - internal wiring harness	1	1
26079	4	Plate, wiring harness to bottom cowl	1	1
10-26128	5	Screw, harness plate fastening	4	4
54-22783	6	"S" Clip, rectifier harness lead to bottom cowl	2	2
29691	7	Rectifier Assembly	1	1
13-26993	8	Lockwasher, rectifier mounting screw	1	1
11-21929	9	Nut, rectifier mounting screw	1	1
32-28052	10	Sleeve, rubber - rectifier harness lead	1	1
32-28373	11	Sleeve, rubber - rectifier stator lead	2	2
10-28852	12	Screw, harness and stator leads to rectifier	3	3
11-29488	13	Nut, harness and stator leads fastening screw	3	3
50-29037	14	Starter Motor Assembly	1	1
15-26496	15	Shim, starter motor to crankcase flange	AR	AR
10-22698	16	Screw, starter motor to crankcase flange	2	2
13-26993	17	Lockwasher, starter motor fastening screw	2	2
27026	18	Bracket, support - starter motor	1	1
12-24664	19	Washer, thru bolt - bracket to starter motor	1	1
13-26992	20	Lockwasher, thru bolt - bracket to starter motor	2	2
11-20890	21	Nut, thru bolt - bracket to starter motor	2	2
26511	22	Cable, wire - starter to upper starter solenoid	1	1
25596	23	Cable, wire - starter to lower starter solenoid	1	1
54-20534	24	Clamp, lower cable - starter to starter solenoid	1	1
26478A1	25	Jumper Assembly, solenoid to solenoid	1	-
32-26622	26	Sleeve, jumper	1	-
30070	--	Jumper, solenoid to solenoid	-	1
10-29197	27	Screw, wiring harness ground lead to starter motor	1	1
28937	28	Solenoid, starter	2	2
28922	29	Lead, jumper - solenoid to solenoid	1	1
13-26993	30	Lockwasher, solenoid terminal (5/16)	4	4
11-20083	31	Nut, solenoid terminal (5/16)	4	4
13-26996	32	Lockwasher, solenoid terminal (#10)	3	3
11-20645	33	Nut, solenoid terminal (#10)	4	4
10-29238	34	Screw, solenoid to starter motor	4	4
54-23567	35	Clamp, wiring harness to starter support bracket	1	1
22789	36	"D" Washer, harness clamp	1	1
10-26548	37	Screw, harness clamp fastening	1	1
29714	38	Block, terminal - upper fuel pump pad	1	1
10-24241	39	Screw, terminal block fastening	2	2
13-26996	40	Lockwasher, terminal block fastening screw	2	2
12-26014	41	Washer, terminal block fastening screw	2	2
393-1572	42	Resistor	2	2
28966	43	Snubber, resistor to transfer port cover screw	2	2
29112	44	Jumper, resistor to resistor and resistor to terminal block	4	4
10-29852	45	Screw, harness and resistor leads to terminal block	3	3
54-22740	46	Clip, wiring harness to crankcase and cylinder block cover	2	2
22789	47	"D" Washer, harness clip	2	2
10-30009	48	Screw, harness clip fastening	2	2
29765A1	--	Terminal Block Assembly, exhaust cover	-	1
29765	49	Block, terminal - exhaust cover	1	-
29764	50	Bracket, terminal block to exhaust cover	2	-
10-22523	51	Screw, terminal block to bracket	4	-
12-26014	52	Washer, terminal block fastening screw	4	-
11-20110	53	Nut, terminal block fastening screw	4	-
37-29903	--	Decal, terminal block color leads	1	1
29689	54	Switch, mercury	1	1
54-22875	55	Clamp, mercury switch	1	1
22789	56	"D" Washer, clamp fastening screw	1	1
10-20401	57	Screw, mercury switch clamp to exhaust cover	1	1
10-29852	58	Screw, harness and switch leads to terminal block	5	5
29726	59	Switch and Harness Assembly, forward and reverse	1	1
●29773	--	Switch, forward or reverse	2	2
●24-29709	--	Spring, forward or reverse switch	2	2
10-24219	60	Screw, switch and harness to guide rack bracket	4	4
54-25231	61	Clip, reverse switch lead (1/8 - 3)	1	1
54-29721	62	Clip, forward switch lead (1/4 - 3)	1	1
29789	63	"D" Washer, forward and reverse lead clip	2	2
11-20437	64	Nut, switch and harness fastening screw	4	4
54-26550	65	Clip, switch and harness lead	1	1
22789	66	"D" Washer, harness lead clip fastening screw	1	1
10-30009	67	Screw, harness lead clip to crankcase	1	1
29631	68	Cam, actuator - forward and reverse switch	1	1
10-29722	69	Screw, actuator cam to pilot assembly	2	2

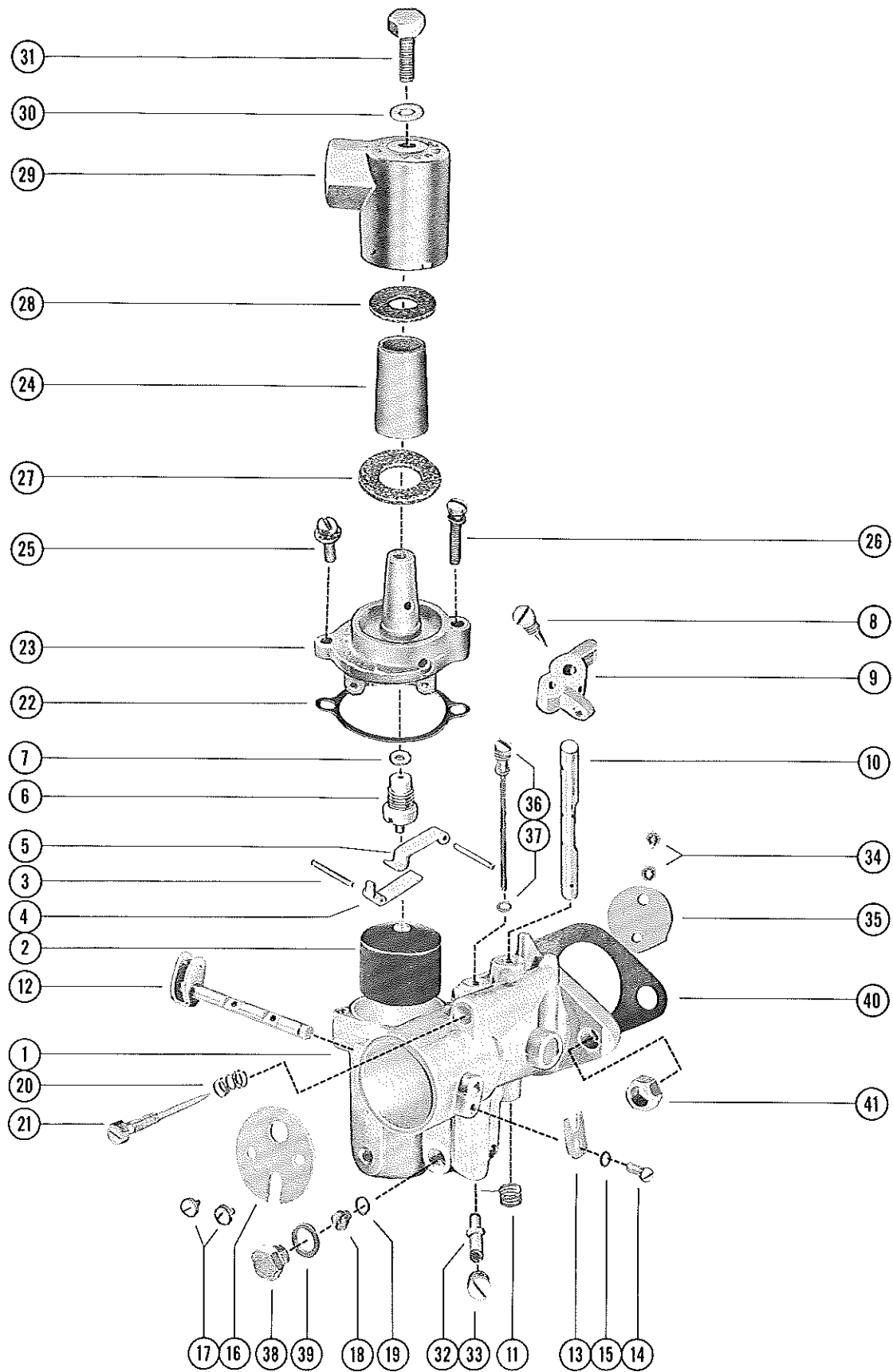
CARBURETOR LINKAGE AND CHOKE SOLENOID

PART NO.	REF. NO.	DESCRIPTION	MERC 700E	MERC 700E-1
29690	1	Choke Solenoid, top cowl	1	1
30050	2	Terminal, choke solenoid lead	1	1
10-24773	3	Screw, choke solenoid to top cowl	1	1
13-26991	4	Lockwasher, choke solenoid screw	1	1
10-20540	5	Screw, choke solenoid to top cowl	2	2
13-26992	6	Lockwasher, choke solenoid screw	2	2
54-26538	7	Clip, choke solenoid wire	1	1
10-24239	8	Screw, wire clip to top cowl	1	1
22789	9	"D" Washer, wire clip fastening screw	1	1
54-22783	10	"S" Clip, choke solenoid wire to top cowl	2	2
26716A1	11	Ground Strap Ass'y, choke solenoid to adaptor	1	1
27031A1	12	Plunger and Link Ass'y, choke solenoid	1	1
27710	13	Plate, adaptor - plunger to upper choke rod	1	1
25-26633	14	Grommet, adaptor plate	1	1
12-26014	15	Washer, plunger link	1	1
18-26953	16	Cotter Pin, plate to plunger link	1	1
12-26014	17	Washer, adaptor plate screw	1	1
13-26996	18	Lockwasher, adaptor plate screw	1	1
10-20055	19	Screw, adaptor plate to upper choke rod	1	1
22463	20	Knob, choke rod	1	1
25-20116	21	Grommet, choke rod	1	1
22462	22	"U" Link, choke knob to upper choke rod	1	1
10-20100	23	Screw, "U" link to choke knob	1	1
13-26996	24	Lockwasher, "U" link screw	1	1
18-26953	25	Cotter Pin, "U" link to upper choke rod	1	1
28974A1	26	Choke Rod & Bracket Assembly (upper)	1	1
27983	27	Choke Rod (center)	1	1
27918	28	Choke Rod (lower)	1	1
10-28461	29	Screw, upper rod to center rod to lower rod	2	2
13-26994	30	Lockwasher, choke rod screw	2	2
12-27882	31	Washer, choke rod screw	2	2
17-25391	32	Rivet, choke rod to choke lever	3	3
24-28965	33	Spring, choke rod tension	1	1
27711	34	Retainer, choke rod spring to carburetor	1	1
10-28713	35	Screw, retainer to lower carburetor	1	1
27977	36	Cluster, throttle lever (upper carburetor)	1	1
10-20847	37	Screw, cluster to throttle lever	1	1
1333-1695	38	Carburetor Assembly, Complete	3	3
28007A1	39	Throttle Pickup Bracket Assembly	2	2
27869	40	Clamp, upper - throttle pickup bracket	1	1
27870	41	Clamp, lower - throttle pickup bracket	1	1
10-20100	42	Screw, upper and lower clamp fastening	2	2
10-29239	43	Screw, throttle bracket mounting	2	2
26977	44	Bracket, coil lead retainer	1	1
10-20031	45	Screw, retainer bracket to center carburetor	1	1
13-21272	46	Lockwasher, bracket fastening screw	1	1

CARBURETOR LINKAGE AND CHOKE SOLENOID



CARBURETOR ASSEMBLY



CARBURETOR ASSEMBLY

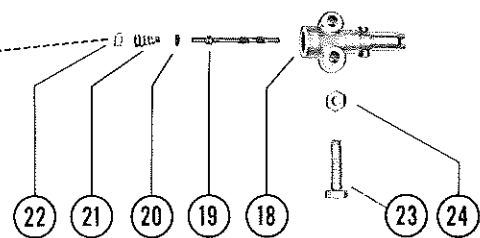
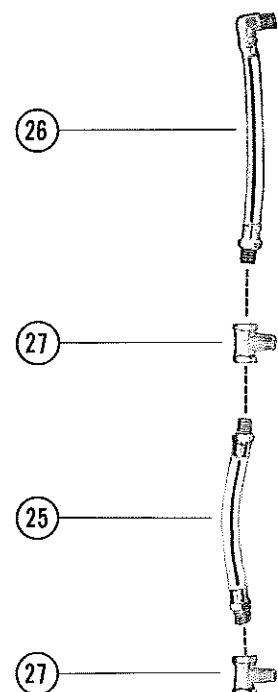
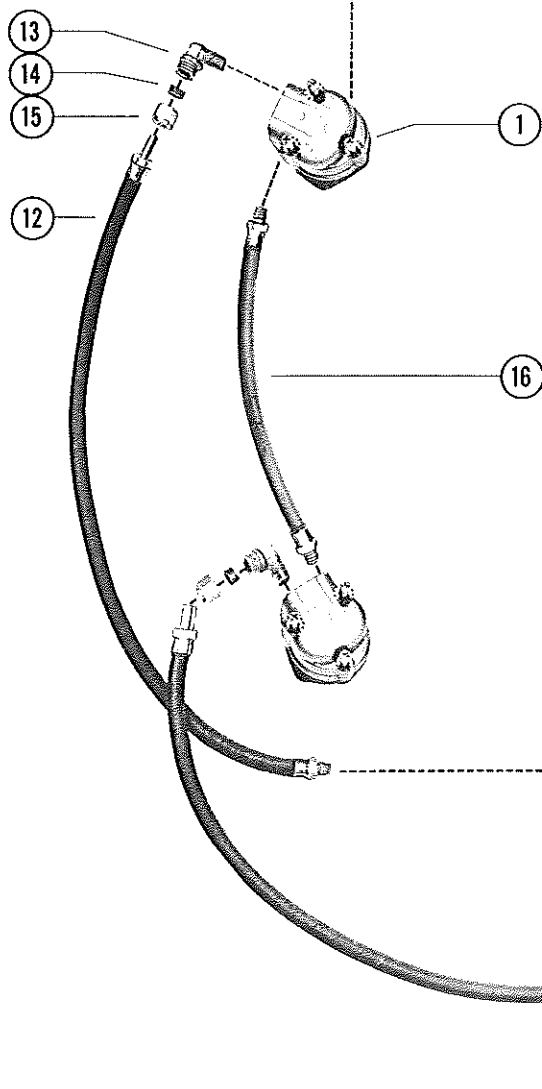
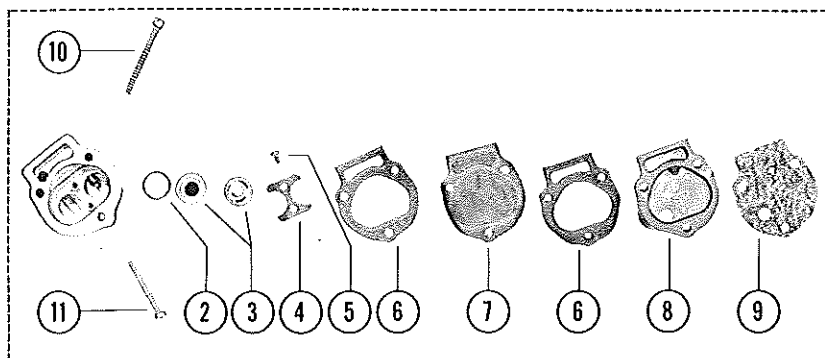
PART NO.	REF. NO.	DESCRIPTION	MERC 700E	MERC 700E-1
1333-1695	1	Carburetor Assembly, Complete (KA-8A)	3	3
1399-110A1	2	Float Assembly	3	3
17-20853	3	Pin, float lever pinion	6	6
1399-102	4	Lever, float (lower)	3	3
1399-101	5	Lever, float (upper)	3	3
1399-1473	6	Inlet Needle, Seat and Gasket	3	3
27-25033	7	Gasket, inlet seat	3	3
10-20847	8	Screw, throttle stop lever	3	3
1399-97	9	Lever, throttle stop (<i>see note below</i>)	3	3
1399-1475	10	Shaft, throttle	3	3
24-26890	11	Spring, throttle shaft return (<i>center and lower carburetor</i>)	2	2
24-20869	11	Spring, throttle shaft return (<i>upper carburetor</i>)	1	1
1399-1469	12	Choke Shaft and Lever	3	3
54-28407	13	Clip, choke shaft retaining	3	3
10-28408	14	Screw, retaining clip to lower carburetor	3	3
13-26995	15	Lockwasher, retaining clip screw	3	3
1399-1470	16	Shutter, choke	3	3
10-23035	17	Screw and Lockwasher, choke shutter	6	6
1399-1461	18	Jet, main fuel (.061) - standard	3	3
1399-1459	18	Jet, main fuel (.059)	Opt.	Opt.
1399-1457	18	Jet, main fuel (.057)	Opt.	Opt.
1399-1655	18	Jet, main fuel (.055)	Opt.	Opt.
1399-1653	18	Jet, main fuel (.053)	Opt.	Opt.
27-28409	19	Gasket, main fuel jet	3	3
24-27160	20	Spring, idle adjustment screw	3	3
1399-1629	21	Screw, idle adjustment	3	3
1399-99	22	Gasket, float bowl cover	3	3
1399-1133	23	Cover, float bowl	3	3
1399-1754	24	Screen, filter - <i>not as shown</i>	3	3
10-20854	25	Screw, float bowl cover (short)	3	3
10-25850	26	Screw, float bowl cover (long)	3	3
27-25851	27	Gasket, strainer cover (large)	3	3
27-25849	28	Gasket, strainer cover (small)	3	3
1399-1135	29	Cover, strainer	3	3
27-25848	30	Gasket, strainer cover screw	3	3
10-25822	31	Screw, strainer cover fastening	3	3
1399-1703	32	Nozzle, main	3	3
10-23178	33	Screw, plug - main nozzle	3	3
10-23035	34	Screw and Lockwasher, throttle shutter	6	6
1399-1480	35	Shutter, throttle	3	3
1399-1702	36	Tube, idle	3	3
27-23180	37	Gasket, idle tube	3	3
19-20011	--	Welch Plug, body channel	3	3
10-28405	38	Screw, plug - body channel	3	3
27-28406	39	Gasket, body channel plug screw	3	3
1399-1477	--	Gasket and Packing Set (1 per carburetor)	3	3
1399-1704	--	Repair Parts Kit (1 per carburetor)	3	3
27-26891	40	Gasket, carburetor flange	3	3
11-29250	41	Nut, carburetor mounting stud	6	6

NOTE: Used on center and lower carburetor only--replaced with 27977 cluster on upper carburetor.

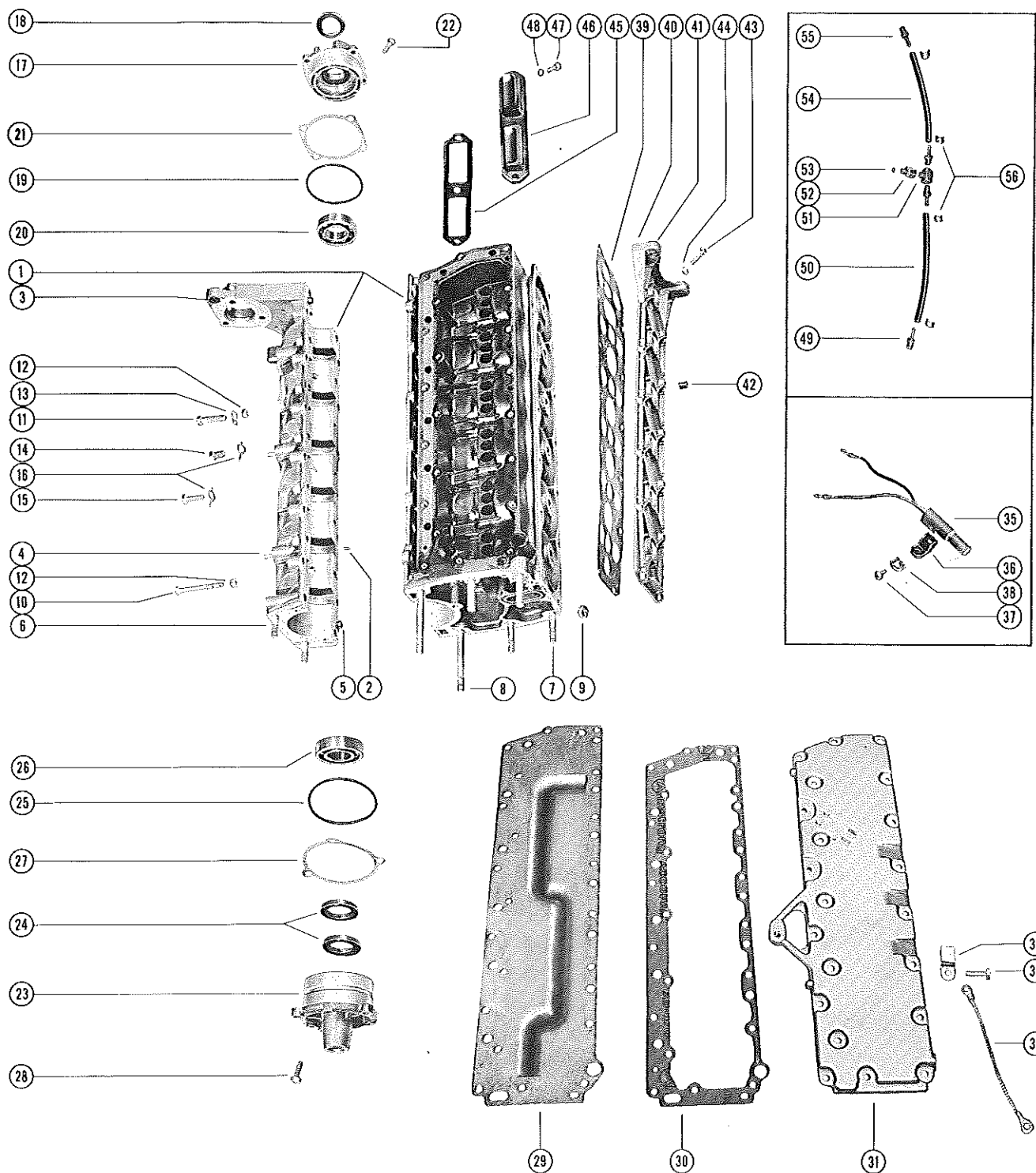
FUEL PUMP AND FUEL LINES

PART NO.	REF. NO.	DESCRIPTION	MERC 700E	MERC 700E-1
29178A2	1	Fuel Pump Assembly, upper	1	-
30269A2	1	Fuel Pump Assembly, upper	-	1
27-23005	2	Gasket, check valve to housing	2	2
21-20963	3	Valve, check - fuel pump	2	2
23004	4	Retainer, check valve	1	1
10-20037	5	Screw, retainer to housing	2	2
27-24863	6	Gasket, fuel pump	2	2
23014	7	Diaphragm, fuel pump	1	1
22-29380	-	Plug, pipe - fuel pump housing outlet	1	-
29127A2	1	Fuel Pump Assembly, lower	1	1
27-23005	2	Gasket, check valve to housing	2	2
21-20963	3	Valve, check	2	2
23004	4	Retainer, check valve	1	1
10-20037	5	Screw, retainer to housing	2	2
27-24863	6	Gasket, fuel pump	2	2
23014	7	Diaphragm, fuel pump	1	1
29044	8	Cover, fuel pump	2	2
27-23013	9	Gasket, fuel pump cover	2	2
10-29126	10	Screw, fuel pump mounting (1 3/4")	4	4
10-29029	11	Screw, fuel pump mounting (1 1/2")	2	2
32-30035	12	Fuel Line, upper pump to lower carburetor (18 1/2")	1	1
22-22995	13	Elbow, upper fuel pump outlet	1	1
22-22946	14	Sleeve, rubber	1	1
11-22948	15	Nut, elbow	1	1
32-29324	16	Fuel Line, lower pump outlet to upper pump inlet (8")	1	1
22-22995	13	Elbow, lower fuel pump inlet	1	1
22-22946	14	Sleeve, rubber	1	1
11-22948	15	Nut, elbow	1	1
22-23595	--	Connector, lower fuel pump outlet	-	1
22-24690	--	Elbow, fuel pump outlet	-	1
32-30036	17	Fuel Line, adaptor to lower fuel pump (18")	1	1
22833	18	Adaptor, check unit (fuel line)	1	1
23069	19	Stem, check unit adaptor	1	1
25-20415	20	"O" Ring, adaptor stem	1	1
24-23067	21	Spring, adaptor stem	1	1
23068	22	Cup Washer, adaptor	1	1
10-20784	23	Screw, adaptor to bottom cowl	2	2
11-20184	24	Nut, adaptor fastening screw	2	2
32-30040	25	Fuel Line, center to lower carburetor	1	1
32-30038	26	Fuel Line, upper to center carburetor	1	1
22-25956	27	Tee, center and lower carburetor	2	2

FUEL PUMP AND FUEL LINES



CYLINDER BLOCK AND CRANKCASE ASSEMBLY



CYLINDER BLOCK AND CRANKCASE ASSEMBLY

PART NO.	REF. NO.	DESCRIPTION	MERC 700E	MERC 700E-1
832-1411A3	1	Cylinder Block and Crankcase Assembly	1	1
17-20032	2	Dowel Pin, cylinder block to main bearing	3	3
23-26348	3	Bushing, crankcase - cowl mounting stud	2	2
16-21831	4	Stud, carburetor mounting	6	6
17-20033	5	Dowel Pin, crankcase to cylinder block	2	2
16-26133	6	Stud, crankcase to drive shaft housing	2	2
16-26135	7	Stud, cylinder block to drive shaft housing	4	4
16-26134	8	Stud, cylinder block to drive shaft housing	2	2
22-21290	9	Plug, pipe - bleed hole	AR	AR
10-22039	10	Screw, crankcase to cylinder block (2 3/4")	2	2
10-27005	10	Screw, crankcase to cylinder block (2 7/8")	1	1
10-26132	10	Screw, crankcase to cylinder block (2 1/2")	2	2
10-22040	11	Screw, crankcase to cylinder block (1 1/2")	18	18
10-21574	11	Screw, crankcase to cylinder block (1 5/8")	3	3
11-29250	12	Nut, crankcase fastening screw	26	26
26551	13	Bracket, clamp extension	2	2
10-20089	14	Screw, main bearing locking	3	3
10-20359	15	Screw, center main bearing locking	2	2
14-20091	16	Tab Washer, bearing locking screw	5	5
1100-1438A1	17	End Cap Assembly, upper	1	1
26-29476	18	Oil Seal	1	1
25-20081	19	"O" Ring	1	1
30-20080	20	Bearing, ball	1	1
15-20082	21	Shim, end cap to crankcase (.002-3-5-10)	AR	AR
10-29198	22	Screw, end cap mounting	4	4
1102-1485A1	23	End Cap Assembly, lower	1	1
26-29476	24	Oil Seal (upper)	1	1
26-29478	24	Oil Seal (lower)	1	1
25-20081	25	"O" Ring	1	1
30-20080	26	Bearing, ball	1	1
21-28481A1	--	Check Valve Assembly, end cap	1	1
15-20085	27	Shim, end cap to crankcase (.002-3-5-10)	AR	AR
10-29198	28	Screw, end cap mounting	3	3
27-30089	30	Gasket, cylinder block to manifold plate	1	1
30065	29	Plate, exhaust manifold	1	1
27-30089	30	Gasket, manifold plate to cover	1	1
30088	31	Cover, exhaust manifold	1	1
10-28668	32	Screw, manifold cover mounting (7/8")	21	21
54-26519	33	Clamp, spark plug leads to cover	3	3
30109	34	Ground Strap Assembly, cylinder block to bottom cowl	1	1
29689	35	Switch, mercury	1	1
54-22875	36	Clamp, mercury switch holding	1	1
10-20401	37	Screw, clamp to exhaust cover	1	1
22789	38	"D" Washer, clamp screw	1	1
27-26072	39	Gasket, cylinder block cover	1	1
1010-1267A1	40	Cylinder Block Cover Assembly	1	1
23-26348	41	Bushing, cover - cowl mounting stud	2	2
22-30139	42	Plug, pipe - water pressure hole	1	1
10-20653	43	Screw, cylinder block cover mounting	14	14
11-20184	44	Nut, cover mounting screw	14	14
27-27936	45	Gasket, transfer port cover	3	3
27935	46	Cover, transfer port	3	3
10-20540	47	Screw, transfer port cover mounting (5/8")	8	8
10-24770	47	Screw, transfer port cover and resistor snubber mounting (1 3/8")	1	1
13-26992	48	Lockwasher, transfer port cover and resistor snubber mounting screw	1	1
22-20445	49	Connector, cylinder bleed hose - lower	3	3
32-28665	50	Hose, cylinder bleed (5 1/2") - lower	1	1
22-25956	51	Tee, check valve and adaptor	1	1
22-28586A1	52	Adaptor and Check Valve Assembly	1	1
21-28481A1	53	Check Valve Assembly, adaptor	1	1
32-28654	54	Hose, cylinder bleed (6 1/2") - upper	1	1
21-28483A1	55	Check Valve Assembly, upper - bleed hose	1	1
21-28481A1	53	Check Valve Assembly	1	1
54-20387	56	Clamp, bleed hose to connectors	4	4

CRANKSHAFT, PISTONS AND CONNECTING RODS

PART NO.	REF. NO.	DESCRIPTION	MERC 700E	MERC 700E-1
414-1188	1	Crankshaft	1	-
● 414-1735	1	Crankshaft	-	1
20043	2	Oiler, felt - drive shaft spline	1	1
28-20094	3	Key, flywheel drive	1	1
521-1490A1	4	Center Main Bearing Assembly	2	2
17-20032	5	Dowel Pin, center main bearing	4	4
29-26114	6	Bearing, needle - outer race	112	56
26113	7	Race, outer (pair)	2	2
53-26933	8	Ring, snap - outer race	2	2
17-27732	9	Dowel Pin, stepped	2	2
10-22968	10	Screw, center main bearing clamping	4	4
11-20184	11	Nut, bearing clamping screw	4	4
520-1164A2	12	Main Bearing Assembly, valve type	3	3
17-20032	13	Dowel Pin, main bearing	30	30
10-20049	14	Screw, main bearing clamping	6	6
34-20888	15	Reed Set, matched - main bearing	3	3
34-20053	16	Reed Stop, main bearing reed valves	12	12
12-26014	17	Washer, reed stop mounting screw	12	12
10-20055	18	Screw, reed stop mounting	12	12
724-1631A2	19	Piston and Piston Pin Assembly	6	6
40-20057	20	Lock Ring, piston pin	12	12
39-27841	21	Ring, piston	18	18
600-7A4	22	Connecting Rod and Cap Assembly (see note below)	6	6
10-20060	23	Screw, connecting rod	12	12
11-20061	24	Nut, connecting rod screw	12	12
29-20046	25	Bearing, needle - crankpin	150	150
29-20063	26	Bearing, needle - piston pin	132	132
12-28121	27	Washer, needle locating	12	12

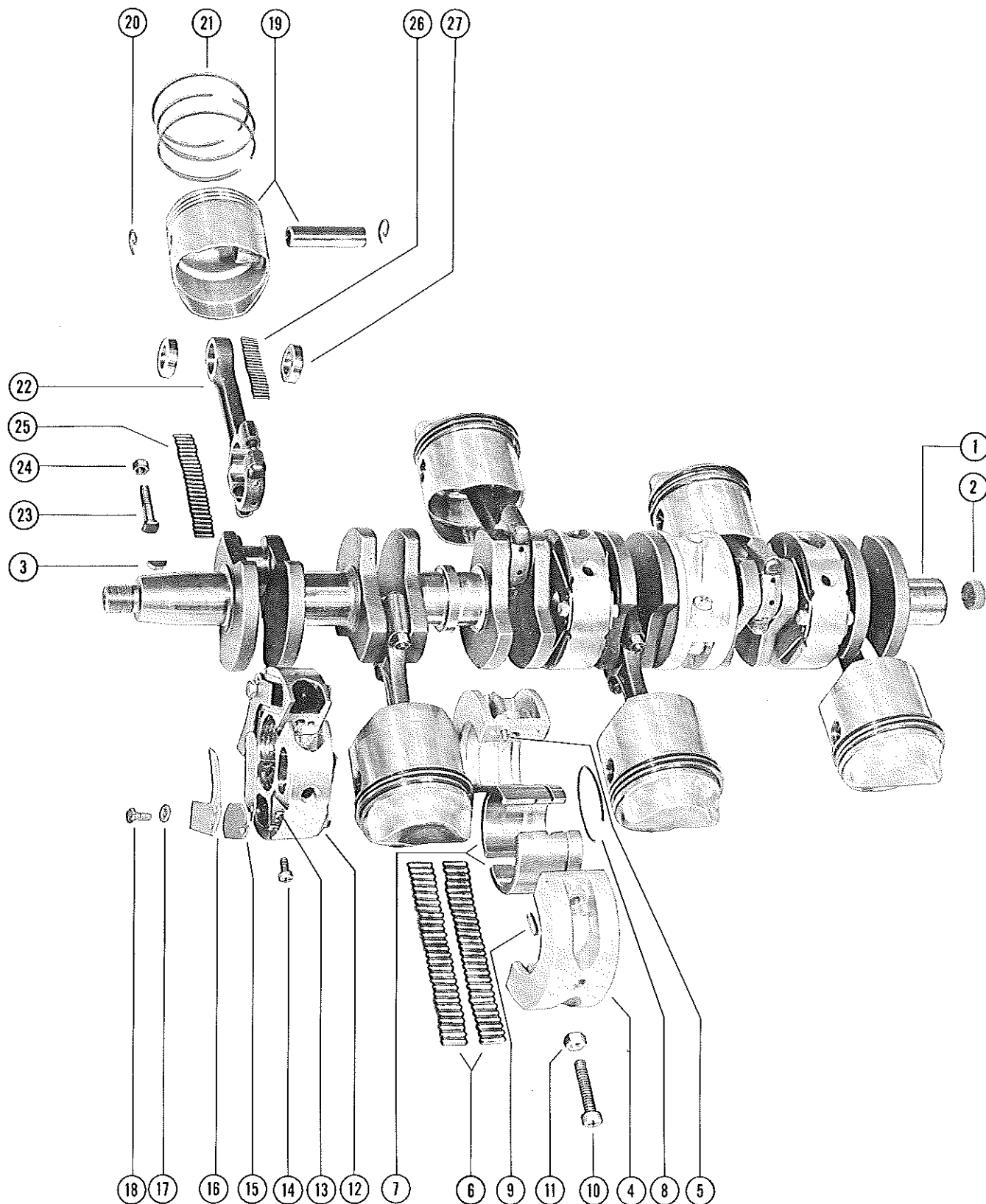
Oversize Pistons and Rings

724-1663A1	--	Piston and Piston Pin Assembly (.015 Oversize)	6	6
39-28616	--	Rings, piston (.015 Oversize)	18	18

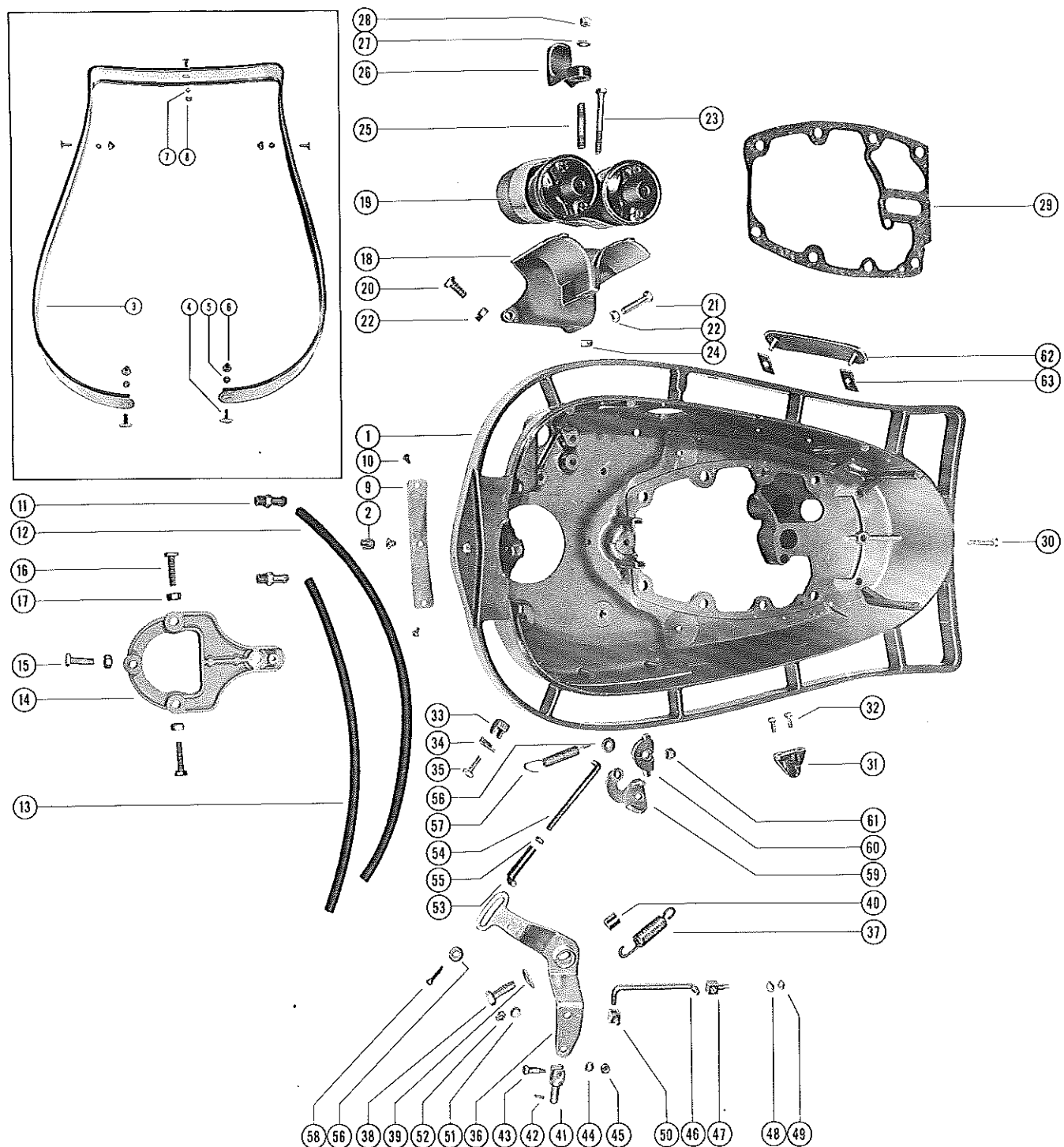
NOTE: 600-7A1, 600-7A3 and 600-7A4 Connecting Rod and Cap Assemblies are identical to each other except for thickness of needle locating washers. The connecting rods can be made interchangeable by removing washers from one assembly and using the washers of another thickness depending on which model engine they are to be used. Consult parts list for correct washer part number. See chart below.

Connecting Rod & Cap Assembly	Washer	Washer Thickness
600-7A1	12-20064	1/4"
600-7A3	12-26178	1/32"
600-7A4	12-28121	1/16"

CRANKSHAFT, PISTONS AND CONNECTING RODS



BOTTOM COWL ASSEMBLY



BOTTOM COWL ASSEMBLY

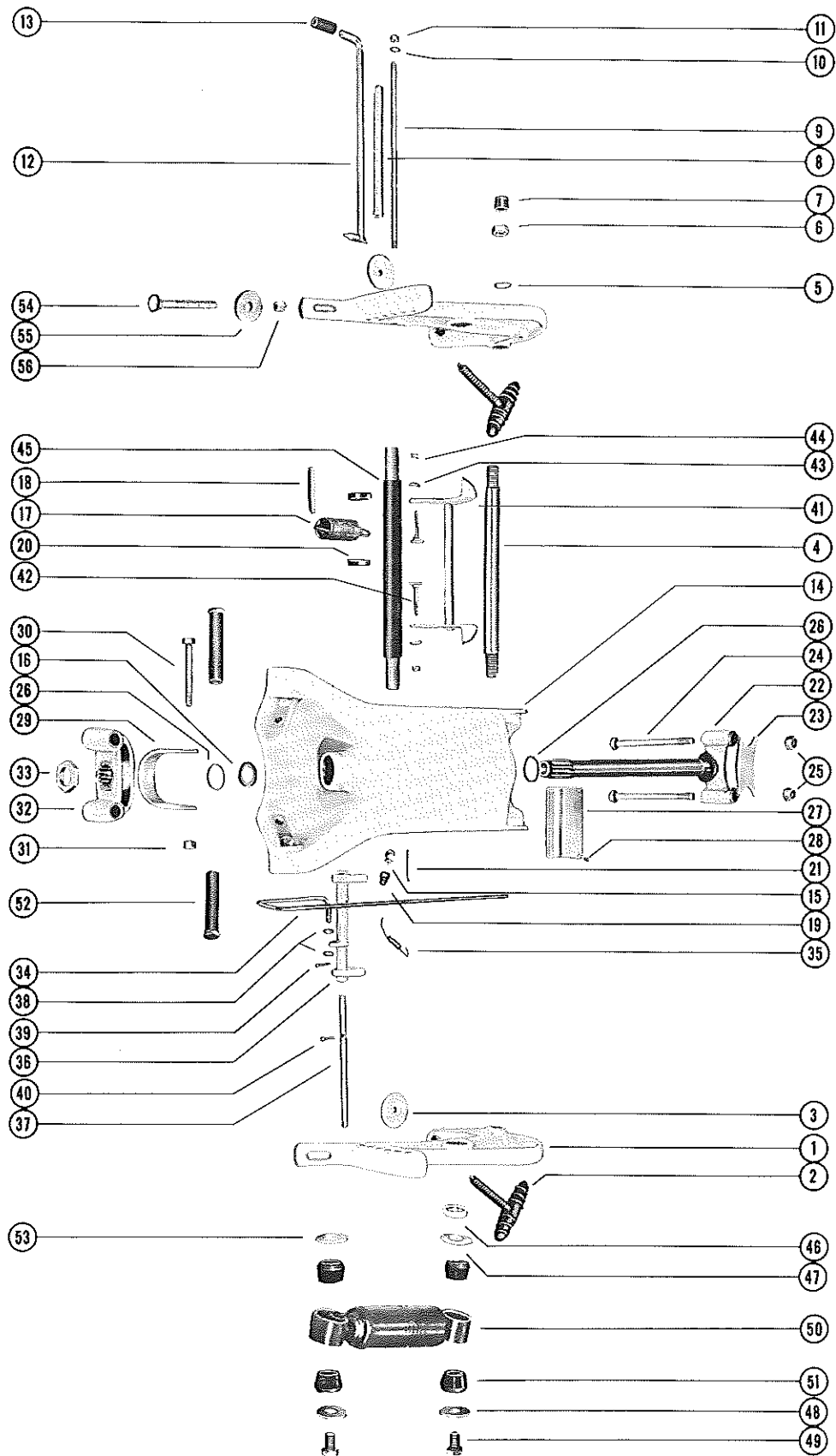
PART NO.	REF. NO.	DESCRIPTION	MERC 700E	MERC 700E-1
167-1633A2	1	Bottom Cowl Assembly	1	1
21041	2	Insert, tap-lock	1	1
29229A1	3	Trim Moulding Assembly (chrome)	1	1
10-29226	4	Screw, decorative - trim moulding to bottom cowl	5	5
12-24671	5	Washer, fibre - moulding fastening screw	4	4
11-29225	6	Nut, nylon cap - moulding fastening screw	4	4
13-26995	7	Lockwasher, moulding fastening screw	1	1
11-26419	8	Nut, brass - moulding fastening screw	1	1
23760	9	Baffle, bottom cowl	1	1
10-21106	10	Screw, baffle to bottom cowl	3	3
22-29111	11	Connector, distributor vent tube	2	1
22-25885	--	Elbow, distributor vent tube	-	1
32-26407	12	Tube, vent - distributor (16")	1	1
32-26542	13	Tube, vent - distributor (13")	1	1
27971	14	Bracket, rectifier mounting	1	1
10-22956	15	Screw, bracket to bottom cowl (7/8")	1	1
10-21091	16	Screw, bracket to bottom cowl (1 1/8")	2	2
11-20184	17	Nut, rectifier bracket mounting screw	3	3
26514	18	Bracket, coil fastening	1	1
26512	19	Band, coil bracket	1	1
10-21625	20	Screw, coil bracket to bottom cowl (3/4")	1	1
10-22421	21	Screw, coil bracket to bottom cowl (1 1/4")	1	1
11-20184	22	Nut, coil bracket screw	2	2
10-26889	23	Screw, coil band to bracket	1	1
11-20184	24	Nut, coil band screw	1	1
16-20077	25	Stud, coil bracket to support	1	1
26552	26	Support, external wiring harness	1	1
12-20084	27	Washer, coil bracket stud	1	1
11-25594	28	Nut, coil bracket stud	1	1
27-26197	29	Gasket, powerhead to bottom cowl	1	1
10-21504	30	Screw, bottom cowl to drive shaft housing	1	1
20557	31	Bracket, cable end anchor	1	1
10-29200	32	Screw, anchor bracket to bottom cowl	2	2
21968	33	Stop Block, throttle adjusting	2	2
12-21967	34	Washer, stop block screw	2	2
10-28636	35	Screw, stop block holding	2	2
29393	36	Lever, control	1	1
24-29109	37	Spring, tension - control lever to vertical shaft	1	1
10-26632	38	Screw, control lever to bottom cowl	1	1
12-29395	39	Washer, control lever screw	2	2
23-29529	40	Bushing, steel - control lever	1	1
17-20592A1	41	Pin Assembly, clevis yoke	1	1
17-23928	42	Roll Pin, clevis yoke pin	1	1
10-20584	43	Screw, clevis pin to control lever	1	1
13-29402	44	Washer, wave - clevis pin screw	1	1
11-29488	45	Nut, clevis pin screw	1	1
26591	46	Link, control lever to vertical lever	1	1
26590	47	Swivel, vertical lever	1	1
13-26851	48	Washer, wave - vertical lever swivel	1	1
11-20110	49	Nut, swivel to vertical lever	1	1
27948	50	Swivel, control lever	1	1
12-29245	51	Washer, control lever swivel	1	1
11-20361	52	Nut, swivel to control lever.	1	1
26589A1	53	Link Rod Assembly, control lever end	1	1
26588	54	Rod, link - drive cam	1	1
11-25168	55	Nut, link rod adjusting	1	1
12-20533	56	Washer, link rod end	2	2
24-24826	57	Spring, tension - link rod to bottom cowl	1	1
18-20180	58	Cotter Pin, link rod to control lever	1	1
29481	59	Cam, drive - tiltlock	1	1
29482	60	Cam, top - tiltlock	1	1
11-25594	61	Nut, cam fastening - push rod	1	1
38-28150	62	Plate, name - bottom cowl	1	1
53-25539	63	Fastener, name plate to bottom cowl	2	2

CLAMP AND SWIVEL BRACKET ASSEMBLY

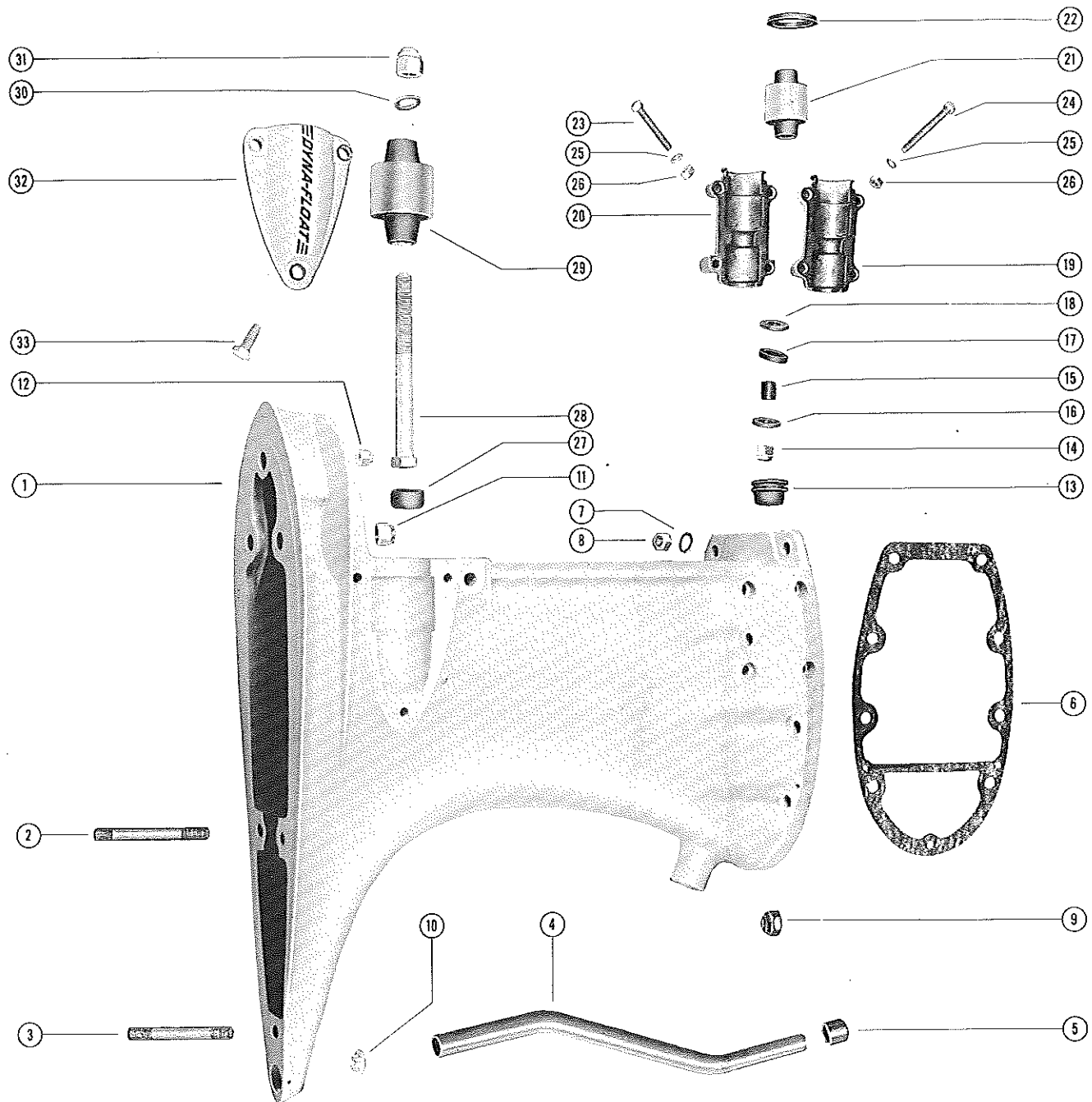
PART NO.	REF. NO.	DESCRIPTION	MERC 700E	MERC 700E-1
1440-1468A1	1	Clamp Bracket Assembly	2	2
28403A3	2	Thumb Screw Assembly	2	2
12-28404	3	Washer, thumb screw	2	2
28122	4	Tube, tilt - clamp bracket to swivel bracket	1	1
15-25600	5	Shim, clamp bracket tilt tube (.010 - .020)	2	2
11-25599	6	Nut, tilt tube fastening	2	2
25606	7	Cap, plastic - tilt tube	2	2
23-20222	8	Spacer, clamp bracket stud	1	1
16-20221	9	Stud, clamp bracket	1	1
13-26993	10	Lockwasher, clamp bracket stud	2	2
11-20083	11	Nut, clamp bracket stud	2	2
17-29219A1	12	Tilt Lock Pin Assembly	1	1
32-28052	13	Sleeve, rubber - tilt lock pin bumper	1	1
1446-1592A1	14	Swivel Bracket Assembly	1	1
22-23612	15	Fitting, grease	1	1
26-26209	16	Oil Seal <i>(see note below)</i>	1	(2)1
24-28659	17	Spring, coil - swivel bracket	1	1
17-28658	18	Pin, coil spring mounting	1	1
29359	19	Lubricap, swivel pin gear fitting	1	1
23-28688	20	Spacer, rubber - coil spring positioning	2	2
17-25598	21	Pin, reverse lock spring attaching	1	1
17-28211A1	22	Swivel Pin and Top Yoke Assembly	1	1
28203	23	Bumper, top yoke	1	1
10-28255	24	Bolt, top yoke to upper mount	2	2
11-22178	25	Nut, top yoke bolt fastening	2	2
12-25176	26	Washer, swivel pin - lower <i>(top washer optional)</i>	1	1
38-29537	27	Serial Plate	1	1
10-25612	28	Screw, drive - serial plate to swivel bracket	4	4
28205	29	Strap Stop, drive shaft housing to swivel bracket	1	1
10-28200	30	Screw, strap stop to drive shaft housing	1	1
11-25269	31	Nut, strap stop fastening screw	1	1
29317	32	Yoke, bottom	1	1
●30197	32	Yoke, bottom	-	1
11-28202	33	Nut, swivel pin retaining	1	1
29484	34	Rod, push - reverse lock	1	1
24-26625	35	Spring, reverse lock tension	1	1
26903A4	36	Reverse Lock Assembly	1	1
20208	37	Shaft, reverse lock pivot	1	1
12-20546	38	Washer, push rod	2	2
18-25191	39	Cotter Pin, push rod to reverse lock	1	1
18-20209	40	Cotter Pin, reverse lock to shaft	1	1
30200A1	41	Tilt Stop Lever Assembly	1	1
10-28339	42	Screw, tilt stop lever anchor	2	2
13-20846	43	Washer, wave - lever anchor screw	2	2
11-20184	44	Nut, lever anchor screw	2	2
55-28416	45	Pin, upper shock mounting	1	1
23-28199	46	Spacer, upper shock bushing to clamp bracket	2	2
12-28196	47	Washer, upper bushing retainer (inner)	2	2
12-28421	48	Washer, upper and lower bushing retainer (outer)	4	4
10-28450	49	Screw, nylock - upper and lower shock mounting pin	4	4
55-28209	50	Shock Absorber	2	2
23-28198	51	Bushing, rubber - shock absorber	8	8
55-29247	52	Pin, lower shock mounting	2	2
12-28264	53	Washer, lower bushing retainer (inner)	2	2
10-28009	54	Bolt, clamp bracket to boat transom	2	2
12-28008	55	Washer, clamp bracket bolt	2	2
11-28010	56	Nut, clamp bracket bolt	2	2

Note: On Merc 700 engines, starting with serial number 1380903 and up, the swivel bracket now has 2 oil seals (26-26209) in upper and lower end of swivel pin opening.

CLAMP AND SWIVEL BRACKET ASSEMBLY



DRIVE SHAFT HOUSING ASSEMBLY



DRIVE SHAFT HOUSING ASSEMBLY

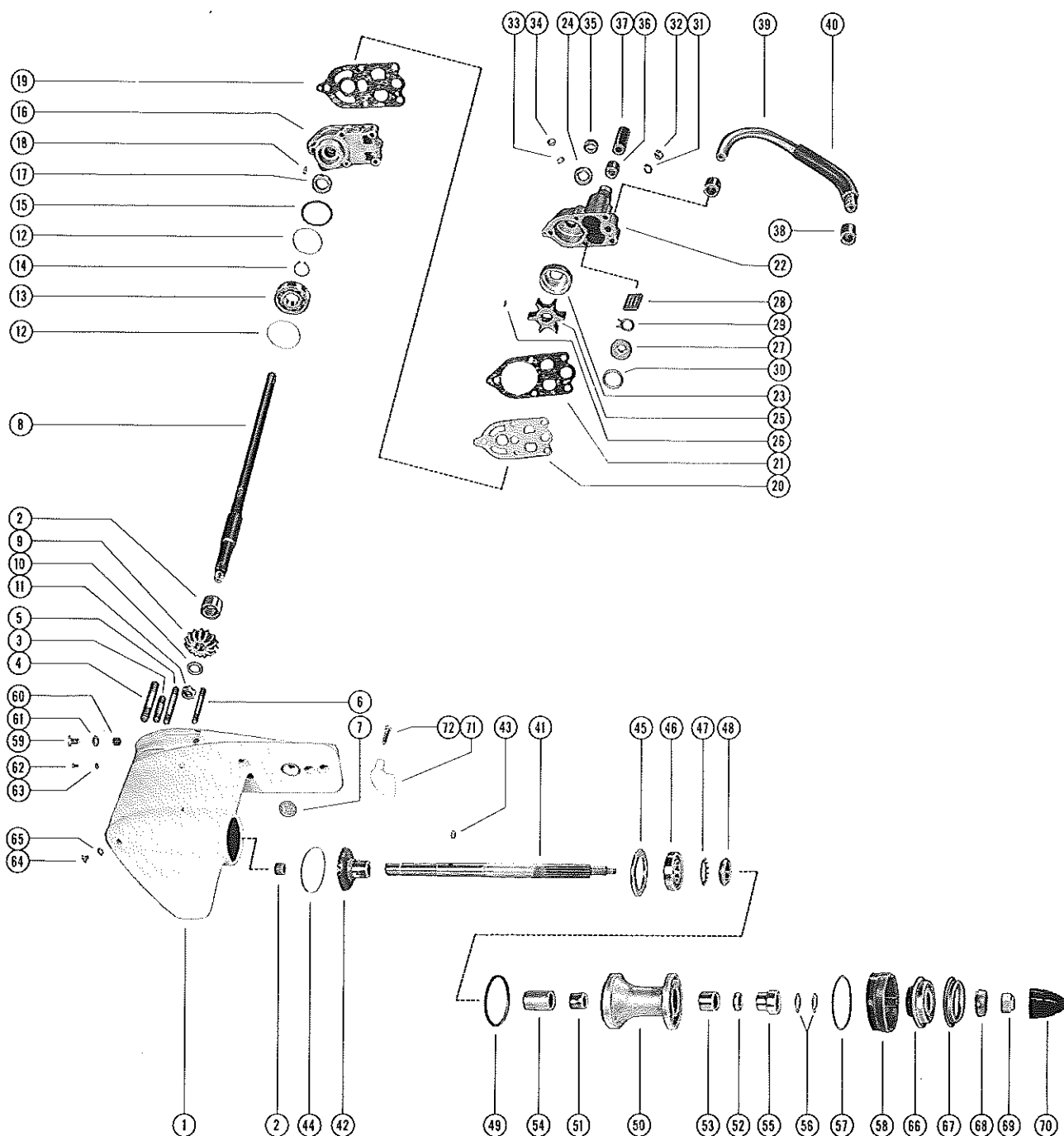
PART NO.	REF. NO.	DESCRIPTION	MERC 700E	MERC 700E-1
1529-1665A2	1	Drive Shaft Housing Assembly	1	-
1529-1745A2	1	Drive Shaft Housing Assembly	-	1
16-29080	2	Stud, drive shaft housing to gear housing	2	2
16-29079	3	Stud, drive shaft housing to gear housing	1	-
32-29678	4	Tube, water inlet	1	1
26-26207	5	Seal, rubber - water inlet tube	1	1
27-26198	6	Gasket, drive shaft housing to bottom cowl	1	1
12-20086	7	Washer, powerhead studs	2	2
11-20509	8	Nut, powerhead studs	2	2
11-23161	9	Nut, powerhead studs	6	6
19-29850	10	Plug, plastic - trim tab screw hole	1	1
11-22178	11	Nut, gear housing and drive shaft housing studs	5	4
11-29489	12	Nut, gear housing and drive shaft housing studs	1	1
25305	13	Cap, rubber - upper mount bolt nut	2	2
11-22178	14	Nut, upper mount bolt	2	2
23-27725	15	Spacer, upper mount bolt	2	-
●23-30465	15	Spacer, upper mount bolt	-	2
12-27728	16	Washer, upper mount bolt	2	-
●12-30475	16	Washer, upper mount bolt	-	2
12-27726	17	Washer, rubber - upper mount bolt	2	2
12-27727	18	Washer, upper mount bolt	2	2
26218	19	Cover, upper mount - outside half	2	2
26217	20	Cover, upper mount - inside half	2	2
27729	21	Mount, rubber - upper	2	-
●30463	21	Mount, rubber - upper	-	2
24929	22	Packing, "U" cup	2	2
10-28773	23	Screw, upper mount cover (1 5/8")	4	4
10-28775	24	Screw, upper mount cover (2 1/4")	2	2
10-29389	24	Screw, upper mount cover (1 7/8")	2	2
12-29245	25	Washer, upper mount cover screws	8	8
11-29322	26	Nut, upper mount cover screws	8	8
25067	27	Bumper, rubber - mounting screw	2	2
10-24874	28	Screw, lower mount (5 1/2")	2	2
26211	29	Mount, rubber - lower	2	2
12-24872	30	Washer, mounting screw	2	2
11-25096	31	Nut, mounting screw	2	2
26336	32	Cover, lower mount - port side	1	1
26337	32	Cover, lower mount - starboard side	1	1
10-29256	33	Screw, lower mount cover fastening	6	6

GEAR HOUSING ASSEMBLY, COMPLETE (Standard Rotation)

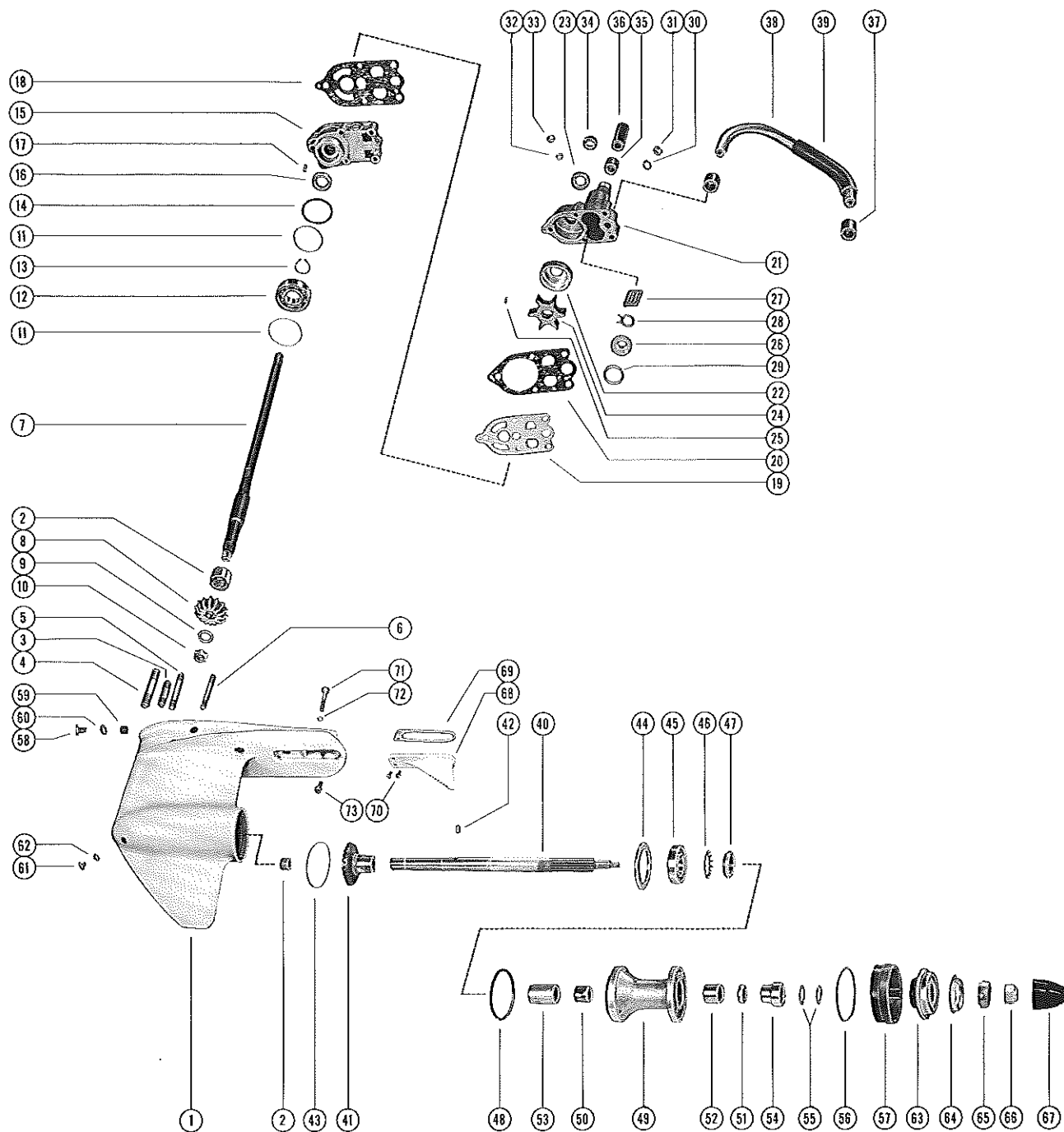
PART NO.	REF. NO.	DESCRIPTION	MERC 700E
1619-1646A2	-	Gear Housing Assembly, Complete (standard shaft)	1
1619-1646A1	1	Gear Housing Assembly	1
31-20231	2	Bearing, roller - propeller and drive shaft	2
16-29078	3	Stud, gear housing to drive shaft housing (2")	2
16-29079	4	Stud, gear housing to drive shaft housing (3")	1
16-29589	5	Stud, water pump cover to gear housing (3")	3
16-29592	6	Stud, water pump cover to gear housing (2 7/8")	2
35-26189	7	Screen, water intake	1
45-29606	8	Drive Shaft (standard)	1
43-27889	9	Gear, pinion - drive shaft	1
12-22025	10	Washer, pinion gear to retaining nut	1
11-20220	11	Nut, pinion gear retaining	1
15-20929	12	Shim, drive shaft ball bearing to gear housing (.002-3-5-10)	AR
30-20861	13	Bearing, ball - drive shaft	1
53-29116	14	Ring, retaining - ball bearing	1
15-20929	12	Shim, drive shaft ball bearing to water pump base (.002-3-5-10)	AR
25-26855	15	"O" Ring, water pump base	1
●46-29972A1	16	Water Pump Base Assembly	1
26-29595	17	Oil Seal, water pump base	1
17-29596	18	Pin, dowel - water pump base to body	2
27-30018	19	Gasket, lower - water pump base to plate	1
29600	20	Plate, face - water pump base to body	1
27-30019	21	Gasket, upper - face plate to water pump body	1
●46-30017A1	22	Water Pump Body Assembly	1
29104	23	Insert, water pump body	1
26-23517	24	Oil Seal, water pump body	1
47-30041	25	Impeller, water pump	1
17-23733	26	Pin, impeller drive	1
22-26220A1	27	Water Valve and Adaptor Assembly	2
21-26491	28	Valve, water	2
54-26492	29	Clamp, water valve to adaptor	2
15-21158	30	Shim, valve adaptor to water pump base (.003-5-10)	AR
13-26993	31	Lockwasher, water pump body studs (5/16)	3
11-28770	32	Nut, water pump body studs (5/16)	3
13-26992	33	Lockwasher, water pump body studs (1/4)	2
11-21869	34	Nut, water pump body studs (1/4)	2
25-20273	35	Ring, rubber - centrifugal slinger (drive shaft)	1
26-29677	36	Seal, rubber - water pump body	2
23-29804	37	Sleeve, water inlet tube guide	1
26-26207	38	Seal, rubber - water intake tube to gear housing	1
32-29602	39	Tube, water intake - lower	1
23-29591	40	Sleeve, water intake tube	1
44-29607	41	Shaft, propeller	1
43-29604	42	Gear, propeller	1
17-26200	43	Pin, dowel - propeller gear to shaft	1
15-26201	44	Shim, thrust ring to gear housing (.002-3-5)	AR
12-29584	45	Ring, thrust - propeller shaft	1
30-20840	46	Bearing, ball - propeller gear	1
14-28445	47	Tab Washer, bearing retaining nut	1
11-28444	48	Nut, ball bearing retaining	1
25-26228	49	"O" Ring, bearing carrier	1
29599A1	50	Bearing Carrier Assembly	1
31-29610	51	Bearing, roller - bearing carrier	1
26-29593	52	Oil Seal, bearing carrier	1
29621	53	Race, inner - carrier roller bearing	1
23-29588	54	Spacer, inner - bearing carrier	1
29609	55	Sleeve, sealing - propeller shaft	1
25-23145	56	"O" Ring, sealing sleeve	2
12-29597	57	Washer, gear housing cover	1
29601	58	Cover, gear housing	1
10-29608	59	Screw, gear housing flushing hole	1
26-29612	60	Seal, gear housing flushing hole	1
27-29586	61	Gasket, gear housing flushing hole screw	1
10-28653	62	Screw, gear housing vent	1
12-20262	63	Washer, gear housing vent screw	1
10-28634	64	Screw, gear housing grease filler hole	1
12-20260	65	Washer, gear housing grease filler hole screw	1
29583A1	66	Thrust Hub and Washer Assembly	1
12-29590	67	Washer, cupper - thrust hub	1
12-29585	68	Washer, cup - propeller shaft	1
11-29594	69	Nut, propeller	1
29603	70	Cap, propeller nut - black	1
29851	71	Tab, trim - gear housing (aluminum)	1
●30192	71	Tab, trim - gear housing (zinc)	Opt.
10-29849	72	Screw, trim tab to gear housing	1

S T A N D A R D
R O T A T I O N

GEAR HOUSING ASSEMBLY, COMPLETE (Standard Rotation)



GEAR HOUSING ASSEMBLY, COMPLETE (Standard Rotation)



GEAR HOUSING ASSEMBLY, COMPLETE (Standard Rotation)

PART NO.	REF. NO.	DESCRIPTION	MERC 700E-1
1619-1768A2	-	Gear Housing Assembly, Complete (standard shaft)	1
1619-1768A1	1	Gear Housing Assembly	1
31-20231	2	Bearing, roller - propeller and drive shaft	2
16-29078	3	Stud, gear housing to drive shaft housing (2")	2
16-29079	4	Stud, gear housing to drive shaft housing (3")	1
16-29589	5	Stud, water pump cover to gear housing (3")	3
16-29592	6	Stud, water pump cover to gear housing (2 7/8")	2
45-29606	7	Drive Shaft (standard)	1
43-27889	8	Gear, pinion - drive shaft	1
12-22025	9	Washer, pinion gear to retaining nut	1
11-20220	10	Nut, pinion gear retaining	1
15-20929	11	Shim, drive shaft ball bearing to gear housing (.002-3-5-10)	AR
30-20861	12	Bearing, ball - drive shaft	1
53-29116	13	Ring, retaining - ball bearing	1
15-20929	11	Shim, drive shaft ball bearing to water pump base (.002-3-5-10)	AR
25-26855	14	"O" Ring, water pump base	1
46-29972A1	15	Water Pump Base Assembly	1
26-29595	16	Oil Seal, water pump base	1
17-29596	17	Pin, dowel - water pump base to body	2
27-30018	18	Gasket, lower - water pump base to plate	1
29600	19	Plate, face - water pump base to body	1
27-30019	20	Gasket, upper - face plate to water pump body	1
46-30017A1	21	Water Pump Body Assembly	1
29104	22	Insert, water pump body	1
26-23517	23	Oil Seal, water pump body	1
47-30041	24	Impeller, water pump	1
17-23733	25	Pin, impeller drive	1
22-26220A1	26	Water Valve and Adaptor Assembly	2
21-26491	27	Valve, water	2
54-26492	28	Clamp, water valve to adaptor	2
15-21158	29	Shim, valve adaptor to water pump base (.003-5-10)	AR
13-26993	30	Lockwasher, water pump body studs (5/16)	3
11-28770	31	Nut, water pump body studs (5/16)	3
13-26992	32	Lockwasher, water pump body studs (1/4)	2
11-21869	33	Nut, water pump body studs (1/4)	2
25-20273	34	Ring, rubber - centrifugal slinger (drive shaft)	1
26-29877	35	Seal, rubber - water pump body	2
23-29804	36	Sleeve, water inlet tube guide	1
26-26207	37	Seal, rubber - water intake tube to gear housing	1
32-29602	38	Tube, water intake - lower	1
23-29591	39	Sleeve, water intake tube	1
44-29607	40	Shaft, propeller	1
43-29604	41	Gear, propeller	1
17-26200	42	Pin, dowel - propeller gear to shaft	1
15-26201	43	Shim, thrust ring to gear housing (.002-3-5)	AR
12-29584	44	Ring, thrust - propeller shaft	1
30-20840	45	Bearing, ball - propeller gear	1
14-28445	46	Tab Washer, bearing retaining nut	1
11-28444	47	Nut, ball bearing retaining	1
25-26228	48	"O" Ring, bearing carrier	1
29599A1	49	Bearing Carrier Assembly	1
31-29610	50	Bearing, roller - bearing carrier	1
26-29593	51	Oil Seal, bearing carrier	1
29621	52	Race, inner - carrier roller bearing	1
23-29588	53	Spacer, inner - bearing carrier	1
29609	54	Sleeve, sealing - propeller shaft	1
25-23145	55	"O" Ring, sealing sleeve	2
12-29597	56	Washer, gear housing cover	1
29601	57	Cover, gear housing	1
10-29608	58	Screw, gear housing flushing hole	1
26-29612	59	Seal, gear housing flushing hole	1
27-29586	60	Gasket, gear housing flushing hole screw	1
10-28634	61	Screw, gear housing grease filler and vent hole	2
12-20260	62	Washer, gear housing grease filler and vent hole screw	2
29583A1	63	Thrust Hub and Washer Assembly	1
12-29590	64	Washer, cupped - thrust hub	1
12-29585	65	Washer, cup - propeller shaft	1
11-29594	66	Nut, propeller	1
29603	67	Cap, propeller nut - black	1
30297	68	Pick-up, water - gear housing	1
27-30296	69	Gasket, water pick-up to gear housing	1
10-30378	70	Screw, water pick-up to gear housing (1/2")	2
10-30298	71	Screw, water pick-up to gear housing (2 3/4")	1
13-26993	72	Lockwasher, water pick-up fastening screw	1
10-30206	73	Screw, gear housing to drive shaft housing (1")	1

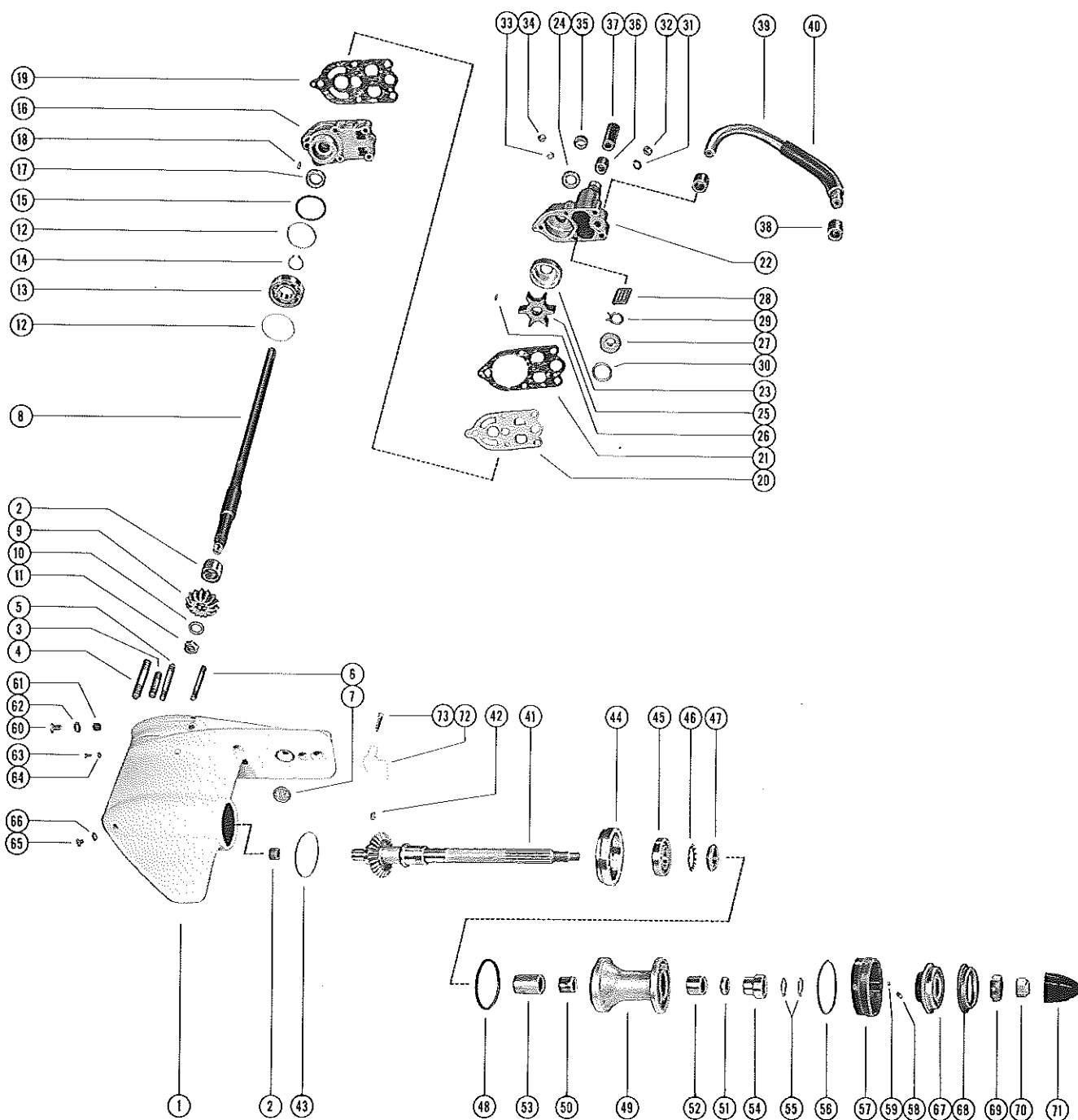
S T A N D A R D
R O T A T I O N

GEAR HOUSING ASSEMBLY, COMPLETE (Counter Rotation)

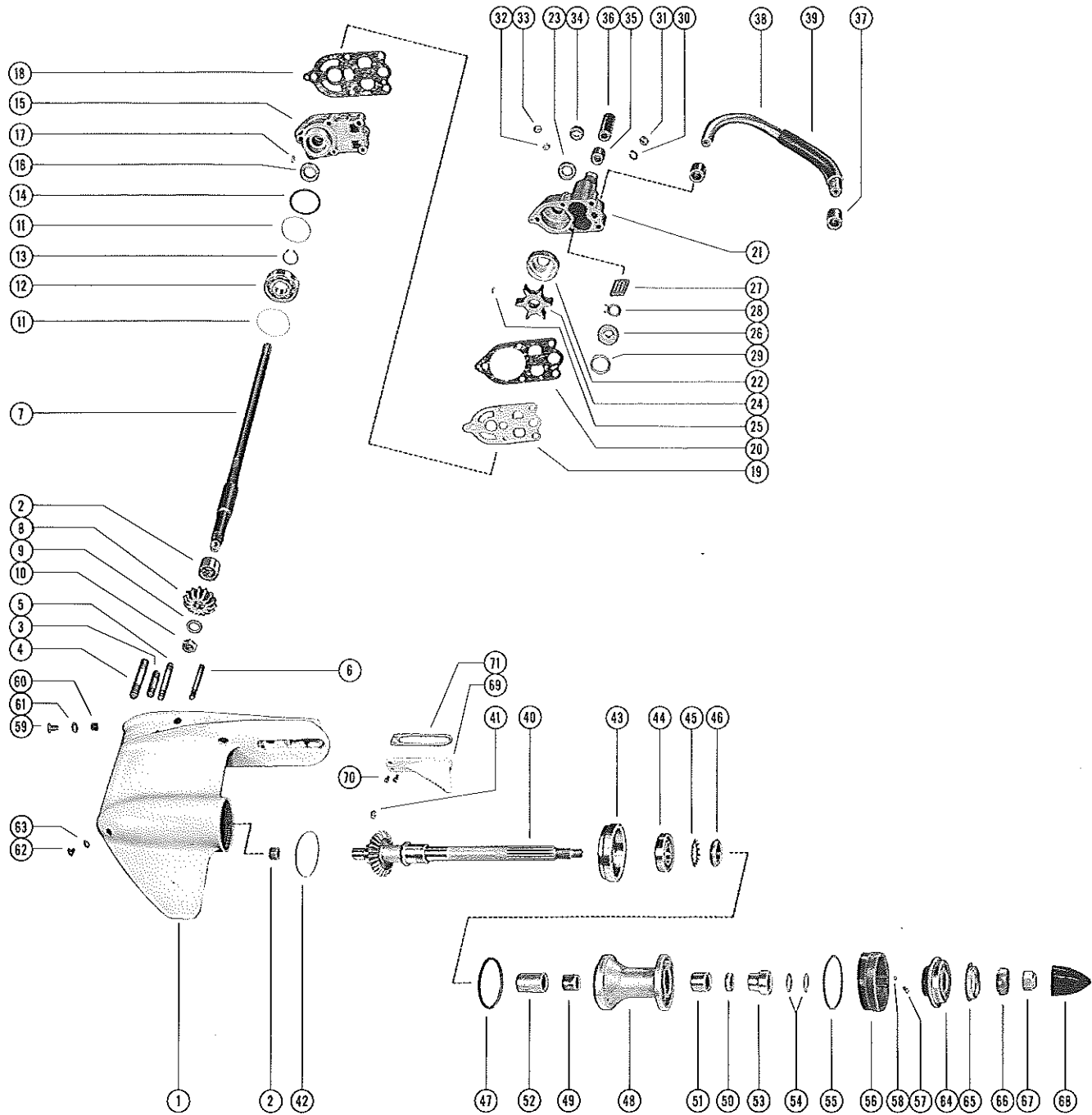
PART NO.	REF. NO.	DESCRIPTION	MERC 700E
1619-1646A4	-	Gear Housing Assembly, Complete (standard shaft)	1
1619-1646A3	1	Gear Housing Assembly	1
31-20231	2	Bearing, roller - propeller and drive shaft	2
16-29078	3	Stud, gear housing to drive shaft housing (2")	2
16-29079	4	Stud, gear housing to drive shaft housing (3")	1
16-29589	5	Stud, water pump cover to gear housing (3")	3
16-29592	6	Stud, water pump cover to gear housing (2 7/8")	2
35-29073	7	Screen, water intake	1
45-29606	8	Drive Shaft (standard)	1
43-27889	9	Gear, pinion - drive shaft	1
12-22025	10	Washer, pinion gear to retaining nut	1
11-20220	11	Nut, pinion gear retaining	1
15-20929	12	Shim, drive shaft ball bearing to gear housing (.002-3-5-10)	AR
30-20861	13	Bearing, ball - drive shaft	1
53-29116	14	Ring, retaining - ball bearing	1
15-20929	12	Shim, drive shaft ball bearing to water pump base (.002-3-5-10)	AR
25-26855	15	"O" Ring, water pump base	1
46-29972A1	16	Water Pump Base Assembly	1
26-29595	17	Oil Seal, water pump base	1
17-29596	18	Pin, dowel - water pump base to body	2
27-30018	19	Gasket, lower - water pump base to plate	1
29600	20	Plate, face - water pump base to body	1
27-30019	21	Gasket, upper - face plate to water pump body	1
46-30017A1	22	Water Pump Body Assembly	1
29104	23	Insert, water pump body	1
26-23517	24	Oil Seal, water pump body	1
47-30041	25	Impeller, water pump	1
17-23733	26	Pin, impeller drive	1
22-26220A1	27	Water Valve and Adaptor Assembly	2
21-26491	28	Valve, water	2
54-26492	29	Clamp, water valve to adaptor	2
15-21158	30	Shim, valve adaptor to water pump base (.003-5-10)	AR
13-26993	31	Lockwasher, water pump body studs (5/16)	3
11-28770	32	Nut, water pump body studs (5/16)	3
13-26992	33	Lockwasher, water pump body studs (1/4)	2
11-21869	34	Nut, water pump body studs (1/4)	2
25-20273	35	Ring, rubber - centrifugal sling (drive shaft)	1
26-29677	36	Seal, rubber - water pump body	2
23-29804	37	Sleeve, water inlet tube guide	1
26-26207	38	Seal, rubber - water intake tube to gear housing	1
32-29602	39	Tube, water intake - lower	1
23-29591	40	Sleeve, water intake tube	1
44-29776A1	41	Propeller Shaft and Gear Assembly	1
17-26200	42	Pin, dowel - propeller gear to shaft	1
53-28757	--	Ring, snap - propeller gear	1
15-26201	43	Shim, adaptor ring to gear housing (.002-3-5)	AR
29780	44	Ring, adaptor - propeller shaft ball bearing	1
30-28758	45	Bearing, ball - propeller shaft adaptor ring	1
14-28445	46	Tab Washer, ball bearing retaining nut	1
11-29712	47	Nut, ball bearing retaining	1
25-26228	48	"O" Ring, bearing carrier	1
29778A1	49	Bearing Carrier Assembly	1
31-29610	50	Bearing, roller - bearing carrier	1
26-29593	51	Oil Seal, bearing carrier	1
29621	52	Race, inner - carrier roller bearing	1
23-29588	53	Spacer, inner - bearing carrier	1
29609	54	Sleeve, sealing - propeller shaft	1
25-23145	55	"O" Ring, sealing sleeve	2
12-29597	56	Washer, gear housing cover	1
29943	57	Cover, gear housing	1
10-29941	58	Screw, set - cover to gear housing	1
19-29944	59	Plug, nylon - gear housing cover set screw	1
10-29608	60	Screw, gear housing flushing hole	1
26-29612	61	Seal, gear housing flushing hole	1
27-29586	62	Gasket, gear housing flushing hole screw	1
10-28653	63	Screw, gear housing vent	1
12-20262	64	Washer, gear housing vent screw	1
10-28634	65	Screw, gear housing grease filler hole	1
12-20260	66	Washer, gear housing grease filler hole screw	1
29583A1	67	Thrust Hub and Washer Assembly	1
12-29590	68	Washer, cupped - thrust hub	1
12-29585	69	Washer, cup - propeller shaft	1
11-29594	70	Nut, propeller	1
29803	71	Cap, propeller nut - brown	1
29851	72	Tab, trim - gear housing (aluminum)	1
30192	72	Tab, trim - gear housing (zinc)	Opt.
10-29849	73	Screw, trim tab to gear housing	1

C O U N T E R
R O T A T I O N

GEAR HOUSING ASSEMBLY, COMPLETE (Counter Rotation)



GEAR HOUSING ASSEMBLY, COMPLETE (Counter Rotation)



GEAR HOUSING ASSEMBLY, COMPLETE (Counter Rotation)

PART NO.	REF. NO.	DESCRIPTION	MERC 700E-1
1619-1768A4	-	Gear Housing Assembly, Complete (standard shaft)	1
1619-1768A1	1	Gear Housing Assembly	1
31-20231	2	Bearing, roller - propeller and drive shaft	2
16-29078	3	Stud, gear housing to drive shaft housing (2")	2
16-29079	4	Stud, gear housing to drive shaft housing (3")	1
16-29589	5	Stud, water pump cover to gear housing (3")	3
16-29592	6	Stud, water pump cover to gear housing (2 7/8")	2
45-29606	7	Drive Shaft (standard)	1
43-27889	8	Gear, pinion - drive shaft	1
12-22025	9	Washer, pinion gear to retaining nut	1
11-20220	10	Nut, pinion gear retaining	1
15-20929	11	Shim, drive shaft ball bearing to gear housing (.002-3-5-10)	AR
30-20861	12	Bearing, ball - drive shaft	1
53-29116	13	Ring, retaining - ball bearing	1
15-20929	11	Shim, drive shaft ball bearing to water pump base (.002-3-5-10)	AR
25-26855	14	"O" Ring, water pump base	1
46-29972A1	15	Water Pump Base Assembly	1
26-29595	16	Oil Seal, water pump base	1
17-29596	17	Pin, dowel - water pump base to body	2
27-30018	18	Gasket, lower - water pump base to plate	1
29600	19	Plate, face - water pump base to body	1
27-30019	20	Gasket, upper - face plate to water pump body	1
46-30017A1	21	Water Pump Body Assembly	1
29104	22	Insert, water pump body	1
26-23517	23	Oil Seal, water pump body	1
47-30041	24	Impeller, water pump	1
17-23733	25	Pin, impeller drive	1
22-26220A1	26	Water Valve and Adaptor Assembly	2
21-26491	27	Valve, water	2
54-26492	28	Clamp, water valve to adaptor	2
15-21158	29	Shim, valve adaptor to water pump base (.003-5-10)	AR
13-26993	30	Lockwasher, water pump body studs (5/16)	3
11-28770	31	Nut, water pump body studs (5/16)	3
13-26992	32	Lockwasher, water pump body studs (1/4)	2
11-21869	33	Nut, water pump body studs (1/4)	2
25-20273	34	Ring, rubber - centrifugal slinger (drive shaft)	1
26-29677	35	Seal, rubber - water pump body	2
23-29804	36	Sleeve, water inlet tube guide	1
26-26207	37	Seal, rubber - water intake tube to gear housing	1
32-29602	38	Tube, water intake - lower	1
23-29591	39	Sleeve, water intake tube	1
44-29776A1	40	Propeller Shaft and Gear Assembly	1
17-26200	41	Pin, dowel - propeller gear to shaft	1
53-28757	--	Ring, snap - propeller gear	1
15-26201	42	Shim, adaptor ring to gear housing (.002-3-5)	AR
29780	43	Ring, adaptor - propeller shaft ball bearing	1
30-28758	44	Bearing, ball - propeller shaft adaptor ring	1
14-28445	45	Tab Washer, ball bearing retaining nut	1
11-29712	46	Nut, ball bearing retaining	1
25-26228	47	"O" Ring, bearing carrier	1
29778A1	48	Bearing Carrier Assembly	1
31-29610	49	Bearing, roller - bearing carrier	1
26-29593	50	Oil Seal, bearing carrier	1
29621	51	Race, inner - carrier roller bearing	1
23-29588	52	Spacer, inner - bearing carrier	1
29609	53	Sleeve, sealing - propeller shaft	1
25-23145	54	"O" Ring, sealing sleeve	2
12-29597	55	Washer, gear housing cover	1
29943	56	Cover, gear housing	1
10-29941	57	Screw, set - cover to gear housing	1
19-29944	58	Plug, nylon - gear housing cover set screw	1
10-29608	59	Screw, gear housing flushing hole	1
26-29612	60	Seal, gear housing flushing hole	1
27-29586	61	Gasket, gear housing flushing hole screw	1
10-28634	62	Screw, gear housing grease filler and vent hole	2
12-20260	63	Washer, gear housing grease filler and vent hole screw	2
29583A1	64	Thrust Hub and Washer Assembly	1
12-29590	65	Washer, cupped - thrust hub	1
12-29585	66	Washer, cup - propeller shaft	1
11-29594	67	Nut, propeller	1
29803	68	Cap, propeller nut - brown	1
30427A1	69	Water Pick-up Assembly, gear housing	1
10-30586	70	Screw, water pick-up to gear housing (5/8")	2
27-30296	71	Gasket, water pick-up to gear housing	1

C O U N T E R
R O T A T I O N

REMOTE CONTROL, STARTER MOTOR AND FUEL TANK

For reference to Remote Control, Starter Motor, Fuel Tank, Etc. not shown in this parts list, please refer to the section in your Accessory Parts List as indicated below:

		<u>Refer to Section</u>
1225-1529A5	Fuel Tank Assembly (6 gallon)	"D"
1632-1685A1	Fuel Tank Assembly (12 gallon)	"D"
29564-__S	Remote Control Cable Assembly	"B"
29699A__	Electric Remote Control Assembly	"B"
50-29037	Starter Motor Assembly	"E"

ACCESSORIES

Merc 700E Parts List, Complete	90-30076
Gasket Set (motor overhaul)	27-29835
Shipping Carton (motor)	29791
Shipping Carton (fuel tank)	29616
Bulk Line (distributor vent tubes) per foot	32-26329
Bulk Line (jumper lead sleeves) per foot	32-26626
Battery Box Assembly	28519A1
Glue (blanket adhesive)	92-25234
Decal Set	37-29834
Decal Solution (pint bottle)	92-25143
Gasket & Packing Set (carburetor)	1399-1477
Repair Parts Kit (carburetor)	1399-1704
Gear Lubricant	92-29409

PROPELLERS *(Not Standard Equipment)*

PART NUMBER		DESCRIPTION	MATERIAL	PITCH	NO. OF BLADES
STANDARD ROTATION	COUNTER ROTATION				
48-29667A1		Propeller Assembly	Bronze	8 1/2"	3
48-29665A1	48-29666A1	Propeller Assembly	Bronze	9 1/2"	3
48-29663A1	48-29664A1	Propeller Assembly	Bronze	11"	3
48-29661A1	48-29662A1	Propeller Assembly	Bronze	13"	2
48-29659A1	48-29660A1	Propeller Assembly	Bronze	15"	2
48-29657A1	48-29658A1	Propeller Assembly	Bronze	17"	2
48-29655A1	48-29656A1	Propeller Assembly	Bronze	19"	2
48-29653A1	48-29654A1	Propeller Assembly	Bronze	21"	2
48-29651A1	48-29652A1	Propeller Assembly	Bronze	23"	2

MERC 700EL PARTS LIST

All parts listed below are for the Merc 700EL engine and are used in place of the Merc 700E corresponding parts as shown. For reference to any other corresponding part in the Merc 700EL, please refer to preceding pages of this parts list.

SERIAL NUMBERS:

Merc 700EL 1297661 thru 1382305
 Merc 700EL-1 1382306 and up

PART NO.	DESCRIPTION	REPLACES	MERC 700EL	MERC 700EL-1
1447-1448A1	Swivel Bracket Assembly	1446-1592A1	1	1
17-28254A1	Swivel Pin And Top Yoke Assembly	17-28211A1	1	1
29485	Rod, push - reverse lock	29484	1	1
1533-1667A1	Drive Shaft Housing Assembly	1529-1665A2	1	-
●1533-1749A1	Drive Shaft Housing Assembly	1529-1745A2	-	1
32-29679	Tube, water inlet	32-29678	1	1
45-29680	Drive Shaft	45-29606	1	1
55-28414	Pin, lower shock mounting	55-29247	2	2
10-28424	Screw, lower shock pin	-----	2	2
11-20361	Nut, lower shock fastening screw	-----	2	2
1619-1646A5	*Gear Housing Assembly, Complete	1619-1646A2	1	-
●1619-1768A3	*Gear Housing Assembly, Complete	1619-1768A2	-	1
●1619-1646A6	#Gear Housing Assembly, Complete	1619-1646A4	1	-
●1619-1768A5	#Gear Housing Assembly, Complete	1619-1768A4	-	1

* Standard Rotation

Counter Rotation