



PARTS CATALOG

KE7, KF7, KG7, KG4

SERIAL NUMBER

KE7, KF7, KG4, KG7 - 1939 THRU 1953 ALL

TABLE OF CONTENTS:

ACCESSORIES	50
CARBURETOR ASSEMBLY	20
CARBURETOR CONVERSION KIT	48
CLAMP AND SWIVEL BRACKET ASSEMBLY	32
COWL AND FUEL TANK ASSEMBLY(KE7, KG4)	4
COWL AND FUEL TANK ASSEMBLY(KF7, KG7)	8
CRANKCASE ASSEMBLY	26
CRANKSHAFT AND CENTER MAIN BEARING ASSEMBLY	30
CYLINDER BLOCK ASSEMBLY	24
DRIVE SHAFT HOUSING ASSEMBLY	36
DRIVE SHAFT HOUSING CONVERSION KIT	49
GEAR HOUSING ASSEMBLY	40
MAGNETO ASSEMBLY (PHELON)	12
MAGNETO ASSEMBLY (SCINTILLA)(KE7, KF7)	44
MAGNETO ASSEMBLY (SCINTILLA)(KF7, KE7, KG7)	16
PARTS INDEX	51
PISTON AND CONNECTING ROD ASSEMBLY	28
STARTER ASSEMBLY	2
STEERING HANDLE ASSEMBLY	38

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

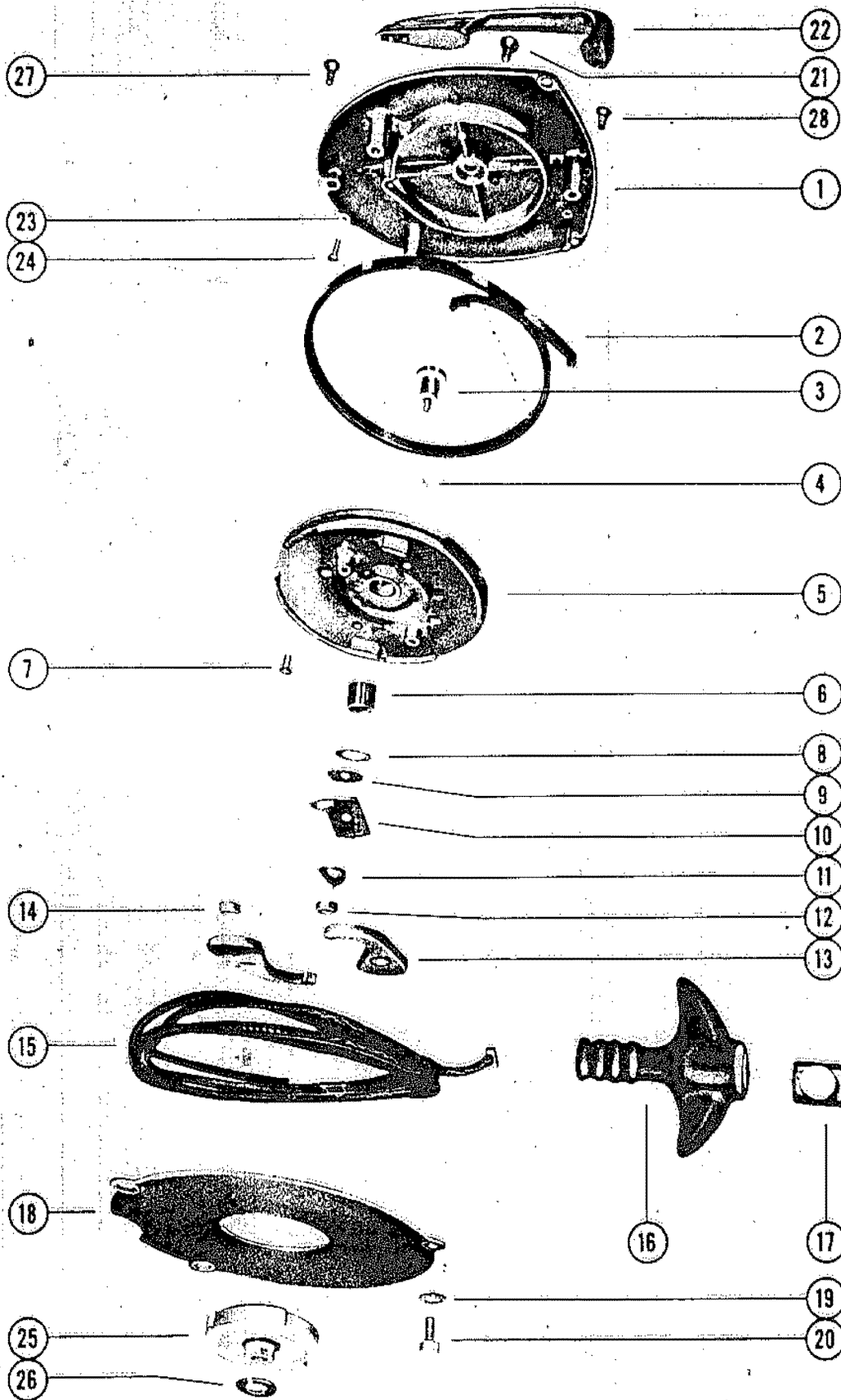
AR = As Required
OPT= Optional

NSS= Not Sold Seperate
NS = Not Shown

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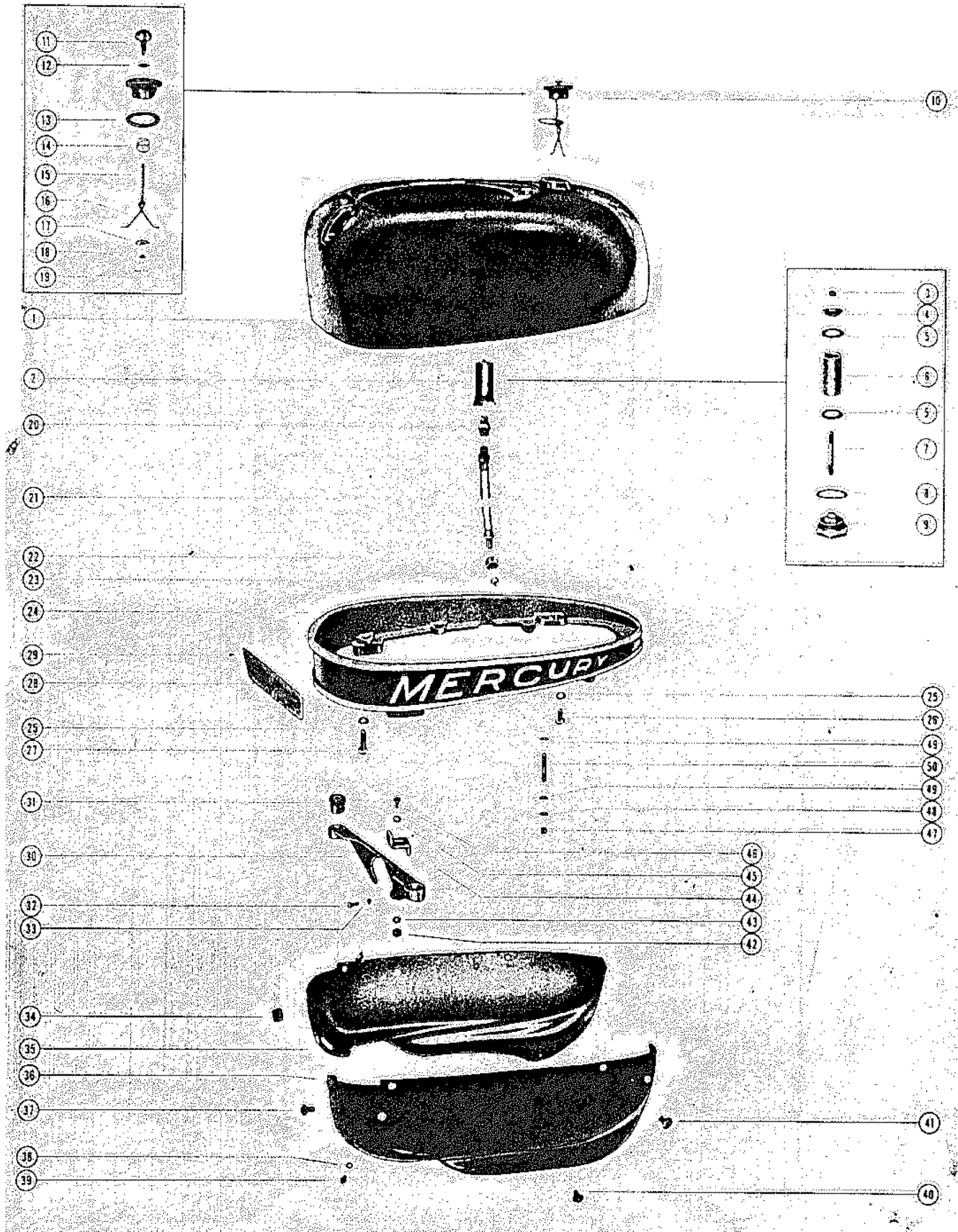
STARTER ASSEMBLY



STARTER ASSEMBLY

REF. NO.	PART NO.	SYM.	QTY.	DESCRIPTION
-	116----344A2		1,1,1,1	STARTER ASSEMBLY, COMPLETE
1	116----344A1		1,1,1,1	STARTER COVER ASSEMBLY
-	17--22439		1,1,1,1	PIN, SPRING ANCHOR
-	17--20760		1,1,1,1	PIN, SHEAVESHAFT RETAINING
2	24--20775		1,1,1,1	SPRING, STARTER REWIND
3	-20765		1,1,1,1	SHAFT, STARTER SHEAVE
4	13--20766		1,1,1,1	WASHER, WAVE-SHEAVE SHAFT TO SHEAVE
6	23--20763		1,1,1,1	BUSHING, STARTER SHEAVE HUB
7	10--20774		4,4,4,4	SCREW, STARTER SHEAVE REINFORCING
-	17--23962		1,1,1,1	PIN, SPRING ANCHOR-SHEAVE AND
-	17--20764		1,1,1,1	PIN, RETAINER
8	15--20767		1,1,1,1	SHIM, SHEAVE SHAFT (.010)
9	12--20768		1,1,1,1	WASHER, SHEAVE SHAFT
10	-20769		1,1,1,1	RETAINER, STARTER PAWL
11	13--20770		1,1,1,1	WASHER, WAVE-STARTER PAWL
12	-20771		1,1,1,1	COLLAR, SHEAVE SHAFT
13	-20772A1		2,2,2,2	STARTER PAWL ASSEMBLY
14	-20773		2,2,2,2	MAGNET, STARTER PAWL
15	50--22791A1		1,1,1,1	STARTER CABLE ASSEMBLY
16	-20662		1,1,1,1	HANDLE, STARTER CABLE
17	-20172		1,1,1,1	END CAP, STARTER CABLE HANDLE
18	-20777		1,1,1,1	PLATE, FRICTION
19	13--26992		3,3,3,3	LOCKWASHER, FRICTION PLATE TO COVER SCREW
20	10--20776		3,3,3,3	SCREW, FRICTION PLATE TO COVER
21	10--20778		1,1,1,1	SCREW, SHEAVE SHAFT TO STARTER COVER
22	-24736		1,1,1,1	AUXILIARY HANDLE ASSEMBLY
23	13--26996		4,4,4,4	LOCKWASHER, HANDLE TO STARTER COVER SCREW
24	10--20411		4,4,4,4	SCREW, HANDLE TO STARTER COVER
25	-20631		1,1,1,1	RATCHET, STARTER (SEE NOTE BELOW)
26	13--20632		1,1,1,	LOCKWASHER, STARTER RATCHET
	12--21551		,,1	WASHER, STARTER RATCHET
27	10--22484		1,1,1,1	SCREW, STARTER COVER TO FUEL TANK (REAR)
28	10--24636		2,2,2,2	SCREW, STARTER COVER TO FUEL TANK (FRONT)
-	-24086		1,,,	PLATE, AUXILIARY STARTER
-	13--26996		3,,,	LOCKWASHER, SUCILIARY STARTER PLATE SCREW
-	10--24634		3,,,	SCREW, AUXILIARY STARTER PLATE

COWL AND FUEL TANK ASSEMBLY(KE7, KG4)

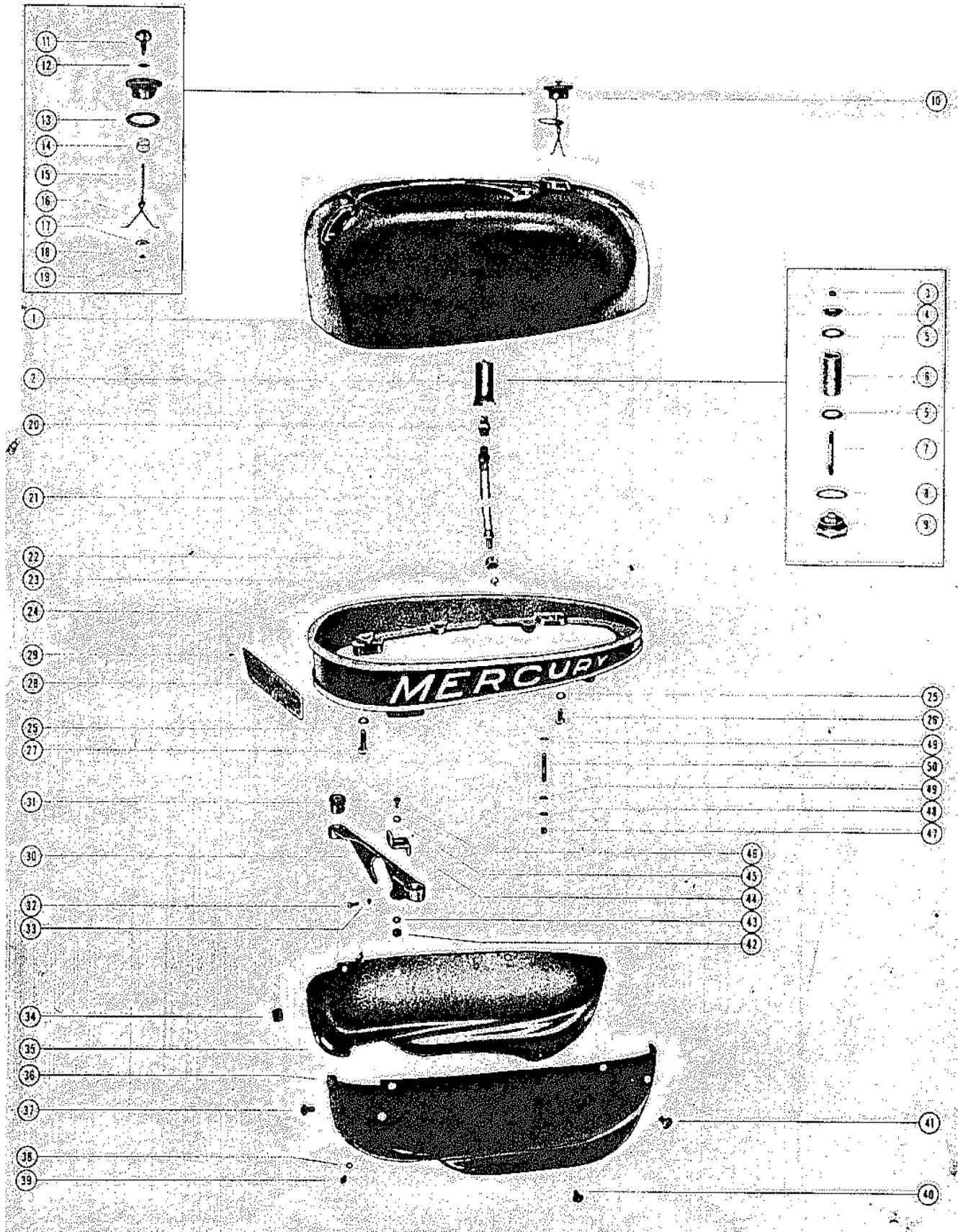


COWL AND FUEL TANK ASSEMBLY(KE7, KG4)

REF. NO.	PART NO.	SYM.	QTY.	DESCRIPTION
-	1216---630A1		1,1	FUEL TANK ASSEMBLY, COMPLETE
1	1216---630		1,1	FUEL TANK
2	35--23342A1		1,1	FUEL FILTER ASSEMBLY
3	11--20190		1,1	NUT, FUEL FILTER STUD
4	-21460		1,1	END CAP, FUEL FILTER
5	12--21464		2,2	WASHER, FUEL FILTER STUD
6	35--23342		1,1	ELEMENT, FILTER
7	16--21451		1,1	STUD, FUEL FILTER
8	27--23211		1,1	GASKET, FUEL FILTER TO FUEL TANK
9	11--23263		1,1	NUT, ADAPTOR-FUEL FILTER
10	36--23338A1		1,1	FUEL TANK CAP ASEMBLY (1 3/16")
11	10--23339		1,1	SCREW, VENT-FUEL TANK CAP
12	27--23245		1,1	GASKET, FUEL TANK CAP VENT SCREW
13	27--23331		1,1	GASKET, FUEL TANK CAP TO FUEL TANK
14	24-23590		1,1	SPRING, FUEL TANK CAP
15	36--23589A1		1,1	CHAIN AND SPRING ASSEMBLY
16	24--23244		1,1	SPRING, FUEL TANK CAP RETAINING
17	12-23681		1,1	WASHER, CHAIN AND SPRING RETAINING
18	12--20286		1,1	WASHER, FUEL TANK CAP VENT SCREW
19	18--20180		1,1	COTTER PIN, FUEL FANK CAP RETAINER
10	36--21317A2		1,	FUEL TANK CAP ASSEMBLY (1 1/8")
11	10--23339		1,	SCREW, VENT-FUEL TANK CAP
12	27--23245		1,	GASKET,FUEL TANK CAP VENT SCREW
13	27--21544		1,	GASKET, FUEL TANK CAP TO FUEL TANK
14	24-23590		1,	SPRING, FUEL TANK CAP
15	36--23589A1		1,	CHAIN AND SPRING ASEMBLY
16	24--23244		1,	SPRING, FUEL TANK CAP RETAINING
17	12-23681		1,	WASHER, CHAIN AND SPRING RETANING
18	12--26014		1,	WASHER, FUEL TANK VENT SCREW
19	18--20180		1,	COTTER PIN, FUEL TANK CAP RETAINER
20	22--21373		1,	CONNECTOR, FUEL F9ILTER TO FUEL LINE (1/4")
	22--23386		1,1	CONNECTOR, FUEL FILTER TO FUEL LINE (5/16")
21	32--22481A1		1,	FUEL LINE ASSEMBLY (1/4")
22	11--21310		2,	NUT, COMPRESSION-FUEL LINE (1/4")
23	23--21309		2,	SLEEVE, COMPRESSION-FUEL LINE (1/4")
21	32--23439A1		2,	FUEL LINE ASSEMBLY (5/16")
22	11--21113		1,1	NUT, COMPRESSION-FUEL LINE (5/16")
23	22--21685		1,1	SLEEVE, COMPRESSION-FUEL LINE (5/16")
24	-23442		1,1	PROTECTOR RIM
	-23434		,1	PROTECTOR RIM
	-23329A1		1,	PROTECTYOR RIM ASSEMBLY
25	13--26992		6,	LOCKWASHER, FUEL TANK TO PROTECTOR RIM SCREW
26	10--21625		4,	SCREW, FUEL TANK TO PROTECTOR RIM (REAR)

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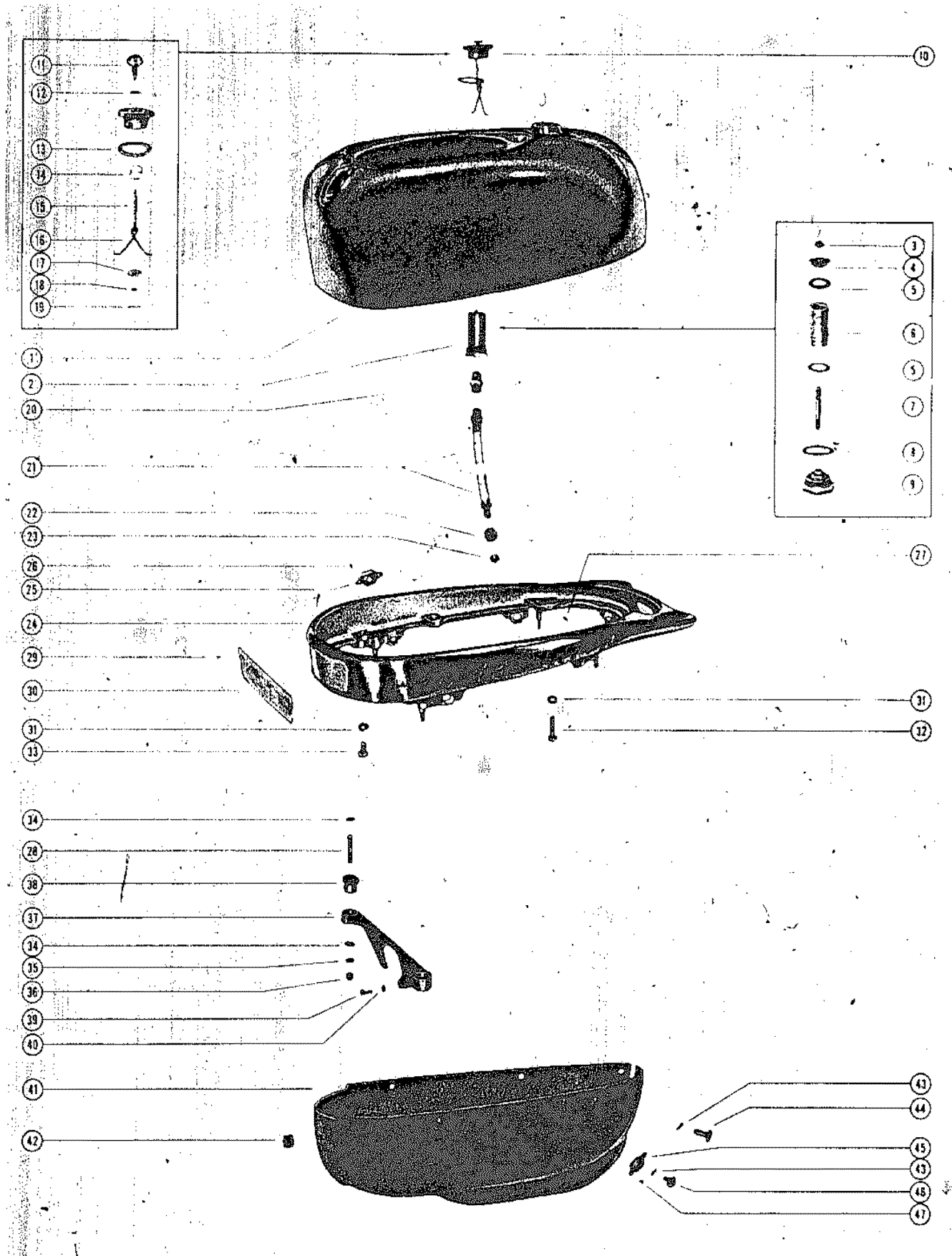
COWL AND FUEL TANK ASSEMBLY(KE7, KG4)



COWL AND FUEL TANK ASSEMBLY(KE7, KG4)

REF. NO.	PART NO.	SYM.	QTY.	DESCRIPTION
27	10--24644		2,	SCREW, FUEL TANK TO PROTECTOR RIM (FRONT)
25	13--26992		,6	LOCKWASHER, FUEL TANK TO PROTECTOR RIM SCREW
26	10--21625		,4	SCREW, FUEL TANK TO PROTECTOR RIM (REAR)
27	10--24644		,2	SCREW, FUEL TANK TO PROTECTOR RIM (FRONT)
	10--24226		,2	SCREW, FUEL TANK TO PROTECTOR RIM (FRONT)
-	10--20653		2,	SCREW, PROTECTOR RIM TO CYLINDER BLOCK COVER
-	10--20532		,2	SCREW, PROTECTOR RIM TO CYLINDER BLOCK COVER
-	10--21625		2,	SCREW, PROTECTOR RIM TO FUEL TANK BRACKET
-	10--28636		,2	SCREW, PROTECTOR RIM TO FUEL TANK BRACKET
-	13--26992		4,4	LOCKWASHER, PROTECTOR RIM SCREW
28	38--23328		1,	SERIAL PLATE
	38--23433		,1	SERIAL PLATE
29	10--20314		4,4	SCREW, DRIVE-SERIAL PLATE TO PROTECTOR RIM
30	-21701		1,	BRACKET, FUEL TANK
	-21866		,1	BRACKET, FUEL TANK
-	-21870A3		,1	FUEL TANK BRACKET ASSEMBLY
	-21870A1		,1	FUEL TANK BRACKET ASSEMBLY
31	23--26348		,2	BUSHING, FUEL TANK BRACKET
32	10--21548		4,4	SCREW, FUEL TANK BRACKET TO CYLINDER BLOCK
33	13--26992		4,4	LOCKWASHER, FUEL TANK BRACKET TO CYLINDER BLOCK SCREW
34	25--22683		1,1	GROMMET, CHOKE ROD
35	128----623		1,1	COWL, STARBOARD SIDE
36	127----662		1,	COWL, PORT SIDE
	137----637		,1	COWL, PORT SIDE
37	10--24640		1,1	SCREW, COWL TO STARBOARD COWL (UPPER)
38	12--20583		1,1	WASHER, COWL TO COWL SCREW (LOWER)
39	10--20776		1,1	SCREW, COWL TO COWL (LOWER)
40	10--24640		2,2	SCREW, COWL TO CYLINDER BLOCK
41	10--24640		6,6	SCREW, COWL TO PROTECTOR RIM
42	11--20645		,1	NUT, THROTTLE STOP TO FUEL TANK BRACKET SCREW
43	13--26996		,1	LOCKWASHER, THROTTLE STPOP TO FUEL TANK BRACKET SCREW
44	-21865		,1	STOP, THROTTLE
45	12--26014		,1	WASHER, THROTTLE STOP TO FUEL TANK BRACKET SCREW
46	10--20100		,1	SCREW, THROTTLE STOP TO FUEL TANK BRACKET
47	11--20361		,4	NUT, PORTECTOR RIM TO FUEL TANK BRACKET STUD
48	12--20346		,4	WASHER, PROTECTOR RIM TO FUEL TANK BRACKET STUD
49	12--20583		,8	WASHER, PROTECTOR RIM TO FUEL TANK BRACKET STUD
50	16--20761		,4	STUD, PROTECTOR RIM TO FUEL TANK BRACKET

COWL AND FUEL TANK ASSEMBLY(KF7, KG7)

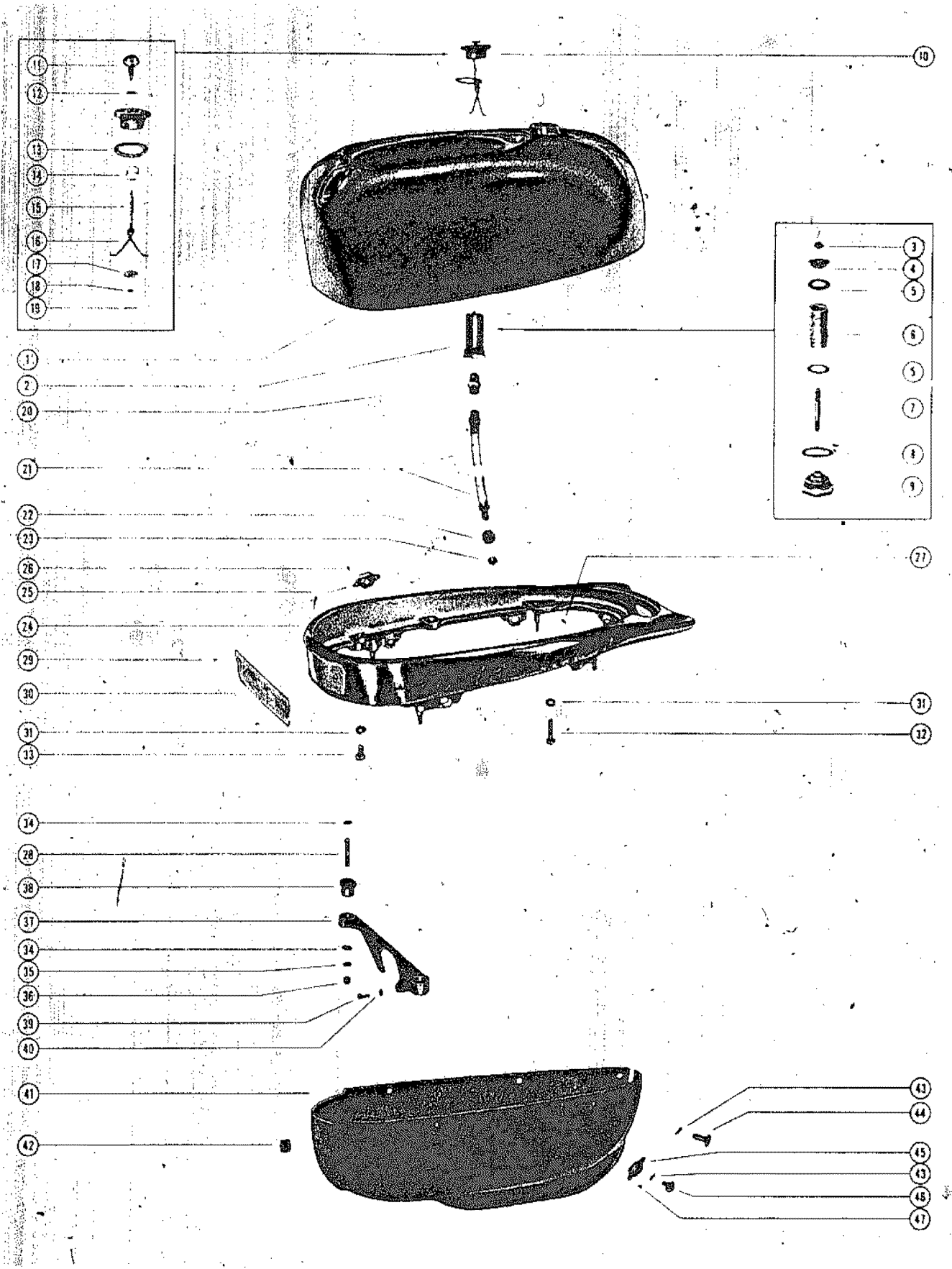


COWL AND FUEL TANK ASSEMBLY(KF7, KG7)

REF. NO.	PART NO.	SYM.	QTY.	DESCRIPTION
-	1216---630A1		1,1	FUEL TANK ASSEMBLY, COMPLETE
1	1216---630		1,1	FUEL TANK
2	35--23342A1		1,1	FUEL FILTER ASSEMBLY
3	11--20190		1,1	NUT, FUEL FILTER STUD
4	-21460		1,1	END CAP, FUEL FILTER
5	12--21464		2,2	WASHER, FUEL FILTER STUD
6	35--23342		1,1	ELEMENT, FILTER
7	16--21451		1,1	STUD, FUEL FILTER
8	27--23211		1,1	GASKET,FUEL FILTER TO FUEL TANK
9	11--23263		1,1	NUT, ADAPTOR-FUELFILTER
10	36--23338A1		1,1	FUEL TANK CAP ASSEMBLY (1 3/16")
11	10--23339		1,1	SCREW, VENT-FUEL TANK CAP
12	27--23245		1,1	GASKET, FUEL TANK CAP VENT SCREW
13	27--23331		1,1	GASKET, FUEL TANK CAP TO FUEL TANK
14	24-23590		1,1	SPRING, FUEL TANK CAP
15	36--23589A1		1,1	CHAIN AND SPRING ASSEMBLY
16	24--23244		1,1	SPRING, FUEL TANK CAP RETAINING
17	12-23681		1,1	WASHER, CHAIN AND SPRING RETAINING
18	12--20286		1,1	WASHER, FUEL TANK CAP VENT SCREW
19	18--20180		1,1	COTTER PIN, FUEL TANK CAP RETAINER
10	36--21317A2		1,	FUEL TANK CAP ASSEMBLY (1 1/8")
11	10--23339		1,	SCREW, VENT--FUEL TANK CAP
12	27--23245		1,	GASKET, FUEL TANK CAP VENT SCREW
13	27--21544		1,	GASKET, FUEL TANK CAP TO FUEL TANK
14	24-23590		1,	SPRING, FUEL TANK CAP
15	36--23589A1		1,	CHAIN AND SPRING ASSEMBLY
16	24--23244		1,	SPRING, FUEL TANK CAP RETAINING
17	12-23681		1,	WASHER, CHAIN AND SPRING RETAINING
18	12--26014		1,	WASHER, FUEL TANK VENT SCREW
19	18--20180		1,	COTTER PIN, FUEL TANK CAP RETAINER
20	22--23386		1,1	CONNECTOR, FUEL FILTER TO FUEL LINE (5/16")
21	32--23439A1		1,1	FUEL LINE ASSMBLY (5/16")
22	11--21113		1,1	NUT, COMPRESSION-FUEL LINE (5/16")
23	22--21685		1,1	SLEEVE, COMPRESSION-FUEL LINE (5/16")
24	-23344A1		1,	PROTECTORRIM ASSEMBLY
	-23413A2		,1	PROTECTOR RIM ASSEMBLY
25	11--22684		6,6	NUT SPRING UNIT
26	17--23336		12,12	RIVET, SPRING UNIT NUT TO PROTECTOR RIM
27	10--20314		,2	SCREW, DRIVE-INSIGNIA TO PROTECTOR RIM
28	16--23345		2,	STUD, PROTECTOR RIM TO FUEL TANK BRACKET (FRONT)
	16--23346		2,	STUD, PROTECTOR RIM TO CYLINDER BLOCK COVER (REAR)
	16--20761		,4	STUD, PROTECTOR RIM TO FUEL TANK BRACKET AND CYLINDER BLOCK

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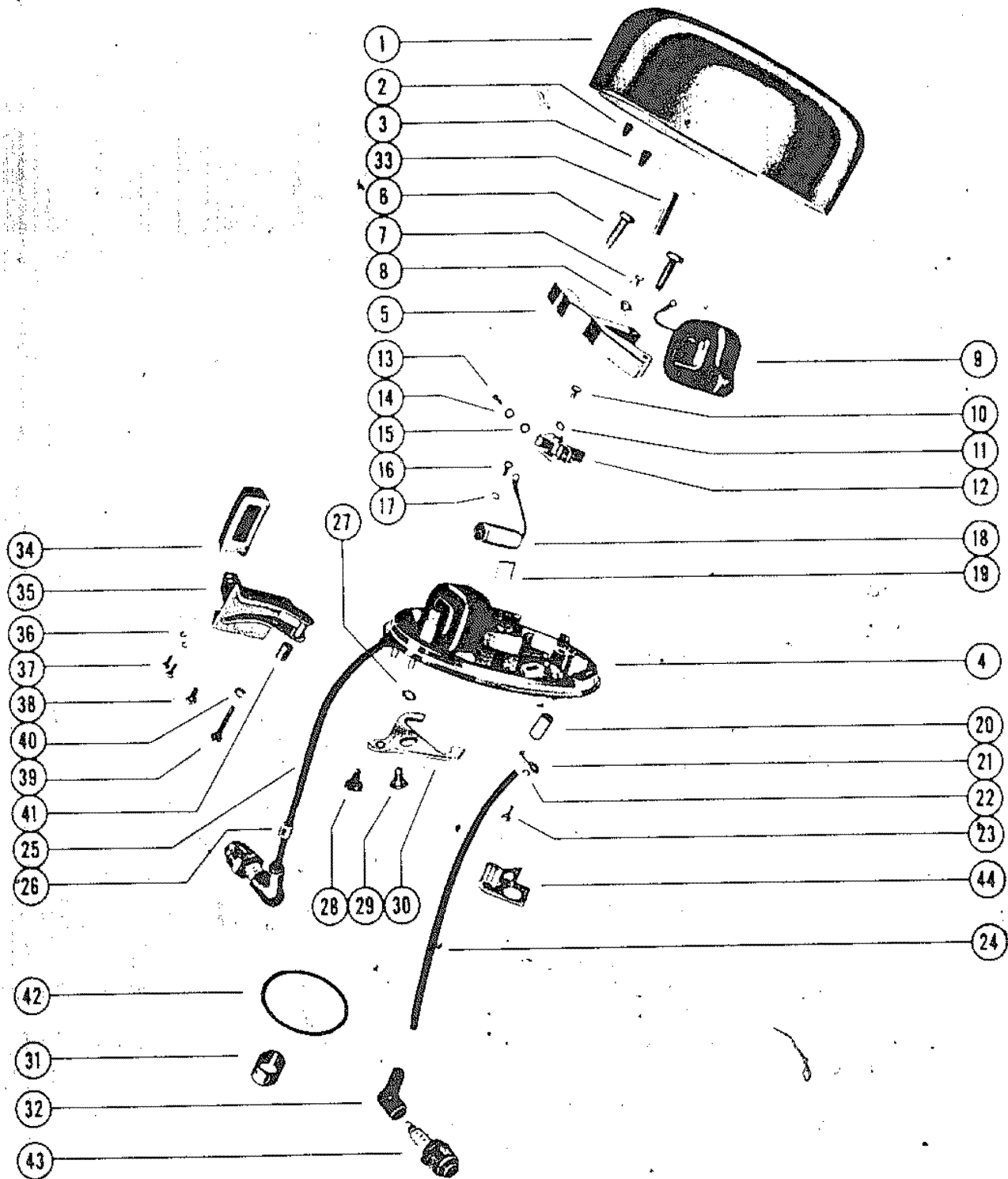
COWL AND FUEL TANK ASSEMBLY(KF7, KG7)



COWL AND FUEL TANK ASSEMBLY(KF7, KG7)

REF. NO.	PART NO.	SYM.	QTY.	DESCRIPTION
29	10--20314		4,4	SCREW, DRIVE-SERIAL PLATE TO PROTECTOR RIM
30	38--23348		1,	SERIAL PLATE
	38--23414		,1	SERIAL PLATE
31	13--26992		6,6	LOCKWASHER, FUEL TANK TO PROTECTOR RIM SCREW
32	10--21625		4,4	SCREW, FUEL TANK TO PROTECTOR RIM (REAR)
33	10--20653		2,2	SCREW, FUEL TANK TO PROTECTOR RIM (FRONT)
-	23--21717		2,	BISHING, PROTECTOR RIM TO FUEL TANK BRACKET
-	23--23326		2,	BISHING, PROTECTOR RIM TO CYLINDER BLOCK COVER
34	12--23327		8,	WASHER, PROTECTOR RIM TO FUEL TANK BRACKET AND CYLINDER BLOC
	12--20028		,8	WASHER, PROTECTOR RIM TO FUEL TANK BRACKET AND CYLINDER BLO
35	12--24664		4,	WASHER, PROTECTOR RIM TO FUEL TANK BRACKET AND CYLINDER BLOC
	12--20346		,4	WASHER, PROTECTOR RIM TO FUEL TANK BRACKET AND CYLINDER BLO
36	11--20361		4,4	NUT, PROTECTOR RIM TO FUEL TANK BRACKET AND CYLINDER BLOCK C
37	-21726		1,1	BRACKET, FUEL TANK
-	-21870A3		,1	FUEL TANK BRACKET ASSEMBLY
	-21870A1		,1	FUEL TANK BRACKET ASSEMBLY
38	23--26348		,2	BRUSHING, FUEL TANK BRACKET
39	10--21548		4,4	SCREW, FUEL TANK BRACKET TO CYLINDER BLOCK
40	13--26992		4,4	LOCKWASHER, FUEL TANK BRACKET TO CYLINDER BLOCK SCREW
41	133----632A1		1,	COWL ASSEMBLY
	135----635A1		,1	COWL ASSEMBLY
42	25--22683		1,1	GROMMET, CHOKE ROD
43	17--23333		7,7	PIN, CROSS
44	16--23335		6,6	STUD, SLIDES-COWL TO PROTECTOR RIM
45	-23347		1,1	,FASTENER, SPRING UNIT
46	16--23334		1,1	STUD, REAR-COWL TO COWL
47	17--22685		2,2	RIVET, SPRING UNIT FASTENER TO COWL

MAGNETO ASSEMBLY (PHELON)

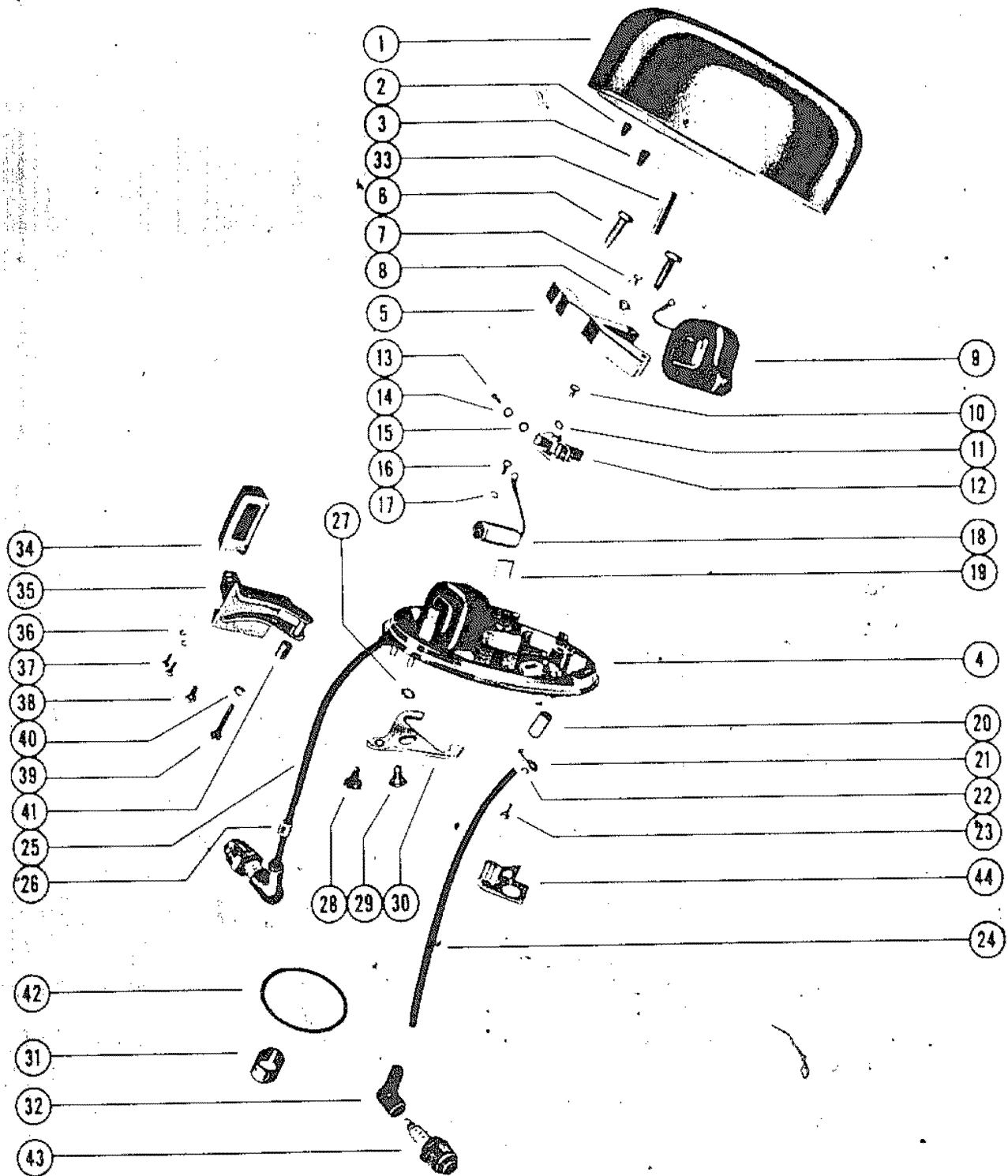


MAGNETO ASSEMBLY (PHELON)

REF. NO.	PART NO.	SYM.	QTY.	DESCRIPTION
-	319----734		1,1	MAGENETO ASSEMBLY, COMPLETE (F-514G)
1	398----735		1,1	FLYWHEEL ASSEMBLY
2	-24187		3,3	PLUG, RUBBER (SMALL)
3	-24188		3,3	PLUG, RUBBER, (LARGE)
4	398----712A1		1,1	STATOR PLATE ASSEMBLY
5	398----712		1,1	STATOR AND CORE
6	10--23556		4,4	SCREW,CORE FASTENING
7	10--21130		2,2	SCREW, GROUND TERMINAL
8	398----732		2,2	CLIP, GROUND WIRE HOLD DOWN
9	398----716		2,2	COIL, IGNITION
10	10--23977		2,2	SCREW, FIXED CONTACT
11	13--23965		2,2	LOCKWASHER,FIXED CONTACT SCREW
12	398----174		2,2	BREAKER POINT ASSEMBLY
13	10--23976		2,2	SCREW, BREAKER CONNECTION
14	12--23993		2,2	WASHER, BREAKER CONNECTION SCREW
15	398----733		2,2	INSULATOR, BREAKER CONNECTION SCREW
16	10--23977		2,2	SCREW, CONDENSER ATTACHING
17	13--21134		2,2	LOCKWASHER, CONDENSER ATTACHING SCREW
18	398----713		2,2	CONDENSER
19	398----723		1,1	FELT WICK, CAM WIPER
20	32--21137		2,2	TUBE, LEAD WIRE
21	398----720		2,2	CLAMP, LEAD WIRE TUBE
22	13--21134		2,2	LOCKWASHER, LEAD WIRE CLAMP SCREW
23	10--23977		2,2	SCREW, LEAD WIRE CLAMP
24	398----736		1,1	LEAD WIRE (STANDARD)
25	398----737		1,1	LEAD WIRE (LONG)
26	-20623		1,1	WIRE MARKER, "TOP" - LEAD WIRE
27	13--21144		2,2	LOCKWASHER, FRICTION CLAMP STUD
28	10--23992		2,2	SCREW, FRICTION CLAMP
29	16--24450		2,2	STUD, FRICTION CLAMP
30	398----717		2,2	CLAMP, FRICTION
31	398----241		1,1	CAM, BREAKER
32	-20119		2,2	PROTECTOR, SPARK PLUG
33	28--21614		1,1	KEY, CRANKSHAFT
-	23--20622		1,1	BUSHING, MAGNETO WIRE
34	-24173		1,	KNOB, THROTTLE CONTROL HANDLE
	-22501		,1	KNOB, THROTTLE CONTROL HANDLE
35	-24182A1		1,	THROTTLE CONTROL HANDLE ASSEMBLY
	-24185A1		,1	THROTTLE CONTROL HANDLE ASSEMBLY
36	13--26991		2,2	LOCKWASHER, CONTROL HANDLE KNOB ATTACHING SCREW
37	10--20100		2,2	SCREW, CONTROL HANDLE KNOB ATTACHING
38	10--20616		1,1	SCREW, CONTROL HANDLE TO MAGNETO (SHORT)

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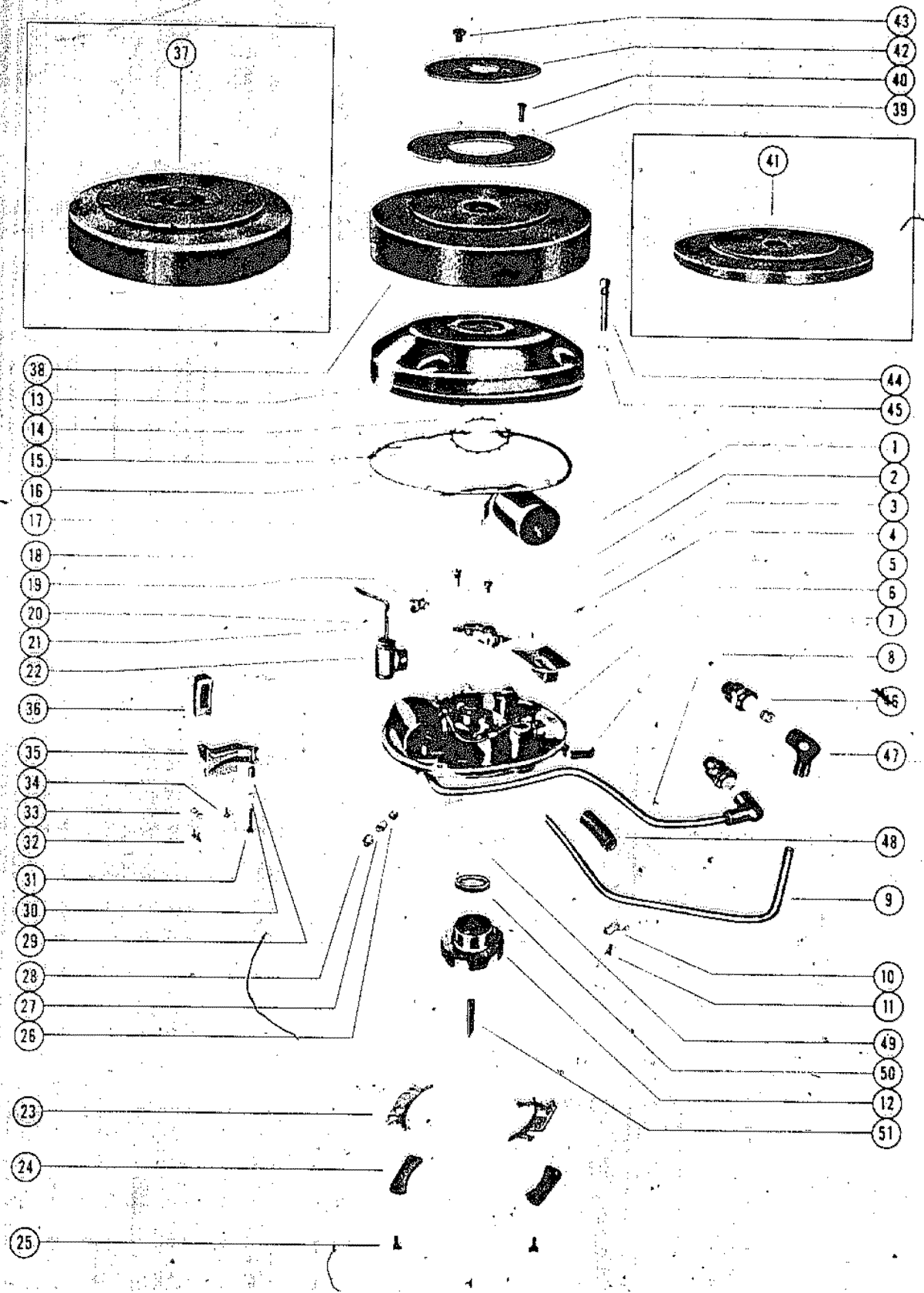
MAGNETO ASSEMBLY (PHELON)



MAGNETO ASSEMBLY (PHELON)

REF. NO.	PART NO.	SYM.	QTY.	DESCRIPTION
39	10--20619		1,1	SCREW, CONTROL HANDLE TO MAGNETO (LONG)
40	12--20028		1,1	WASHER, THROTTLE CAM
41	23--20618		,1	SPACER, THROTTLE CAM
42	15--20626		1,1	SHIM, STATOR PLATE TO CRANKCASE (.015)
43	33--20127		2,	SPARK PLUG
	33--22805		,2	SPARK PLUG
44	-24184		2,2	BRACKET, HIGH TENSION LEAD WIRE

MAGNETO ASSEMBLY (SCINTILLA)(KF7, KE7, KG7)

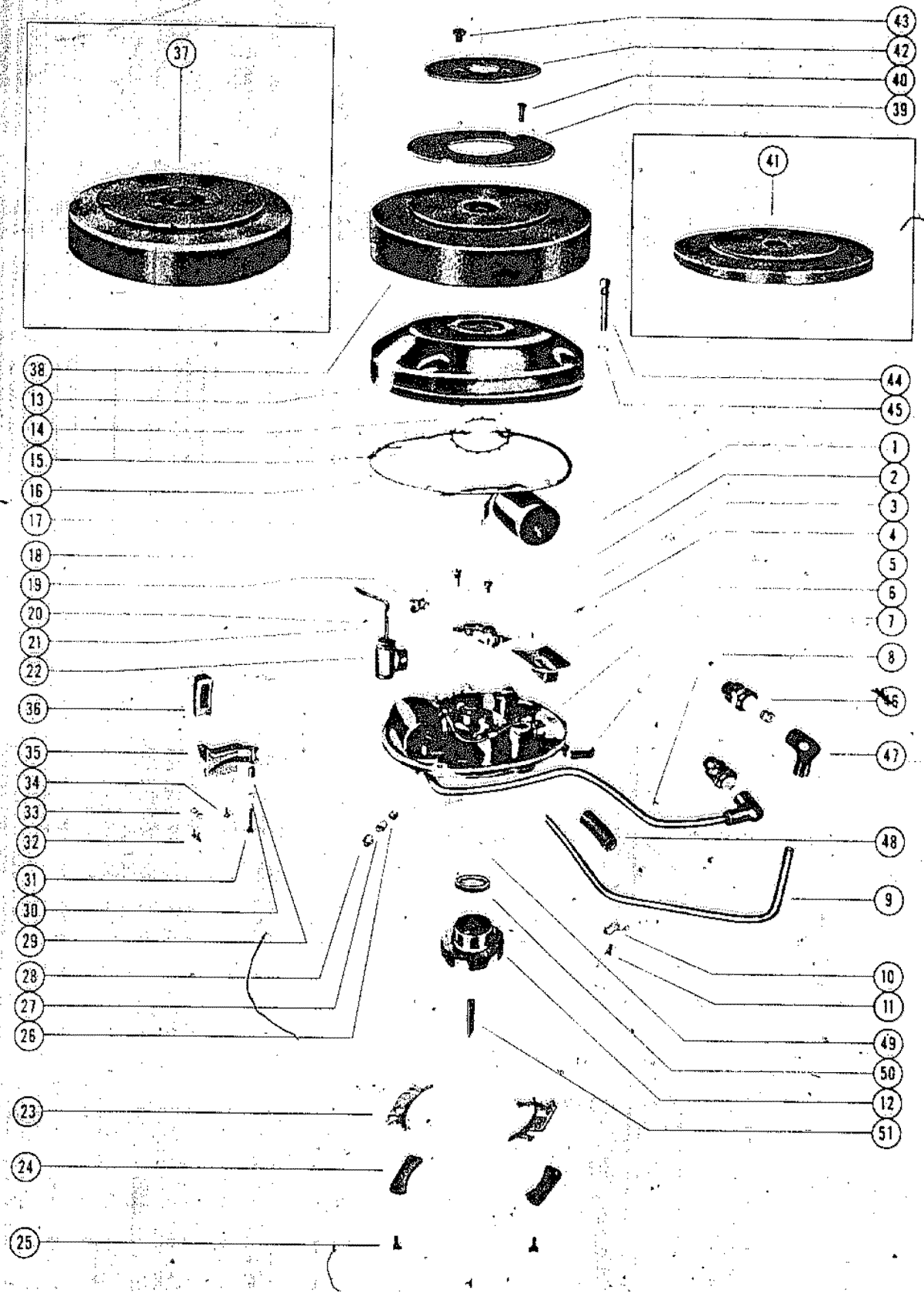


MAGNETO ASSEMBLY (SCINTILLA)(KF7, KE7, KG7)

REF. NO.	PART NO.	SYM.	QTY.	DESCRIPTION
-	301----73		1,1,1	MAGNETO ASSEMBLY, COMPLETE (SCINTILLA K2A-208)
1	10--20879		2,2,2	SCREW, BREAKER ASSEMBLY TO STATOR PLATE
2	399----121A1		2,2,2	BREAKER ASSEMBLY
3	13--20378		2,2,2	LOCKWASHER, TERMINAL NUT
4	11--20881		2,2,2	NUT, TERMINAL
5	399----129		2,2,2	INSULATOR, HIGH TENSION
6	399----119		1,1,1	PLATE, STATOR
	399----751		„1	PLATE, STATOR (K2A-205)
7	399----126		4,4,4	CLIP, COIL RETAINING
8	399----128		1,1,1	LEAD, HIGH TENSION - LONG
9	399----127		1,1,1	LEAD, HIGH TENSION - SHORT
10	399----130		2,2,2	CLAMP, HIGH TENSION LEAD
11	10--20884		2,2,2	SCREW, HIGH TENSION LEAD CLAMP TO STATOR PLATE
12	-20599		1,1,1	MAGNET, ROTATING
	399----754		„1,1	MAGNET, ROTATING (K2A-202) (SERIAL #471985 AND BELOW)
13	399----131		1,1,1	COVER, MAGNETO
14	12--20885		1,1,1	WASHER, FLET - MAGNETO COVER
15	399----132		1,1,1	RINGG, LOCK - MAGNETO COVER
16	27--20600		1,1,1	GASKET, MAGNETO COVER TO STATOR PLATE
17	399----125		2,2,2	COIL, IGNITION
18	10--20880		2,2,2	SCREW, BREAKER ASSEMBLY AND CLIP TO STATOR PLATE
	10--20879		„4	SCREW, BREAKER ASSEMBLY AND CLIP TO STATOR PLATE (K2A-205)
19	399----124		2,2,2	CLIP, CONDENSER WIRE
	399----763		„2	CLIP, CONDENSER WIRE (K2A-205)
20	10--20883		2,2,2	SCREW, CONDENSER TO STATOR PLATE
21	13--20882		2,2,2	LOCKWASHER, CONDENSER ATTACHING SCREW
22	399----123		2,2,2	CONDENSER
23	24--20569		„2	SPRING, FLANGE TENSION(K2A-205)
24	399----787		„2	PLATE, FLANGE TENSION (K2A-205)
25	10--24066		„4	SCREW, SPRING AND PLATE TO STATOR PLATE (K2A-205)
26	-20737		2,2,2	PLUG, FRICTION - MAGNETO PILOT (K2A-202 & 205)
27	24--20609		2,2,2	SPRING, FRICTION PLUG
28	10--20608		2,2,2	SCREW, SPRING TENSION ADJUSTING
29	23--20618		1,1,1	SPACER, THROTTLE CAM
30	12--20583		„1,	WASHER, THROTTLE CAM
	12--20028		„1	WASHER, THROTTLE CAM
31	10--22031		1,1,	SCREW, THROTTLE CONTROL HANDLE TO MAGNETO (LONG)
	10--20619		„1	SCREW, THROTTLE CONTROL HANDLE TO MAGNETO (LONG)
32	10--20100		2,2,2	SCREW, NOB TO THROTTLE CONTROL HANDLE
33	13--26991		2,2,2	LOCKWASHER, KNOB TO THROTTLE CONTROL HANDLE
34	10--20616		1,1,1	SCREW, THROTTLE CONTROL HANDLE TO MAGNETO (SHORT)

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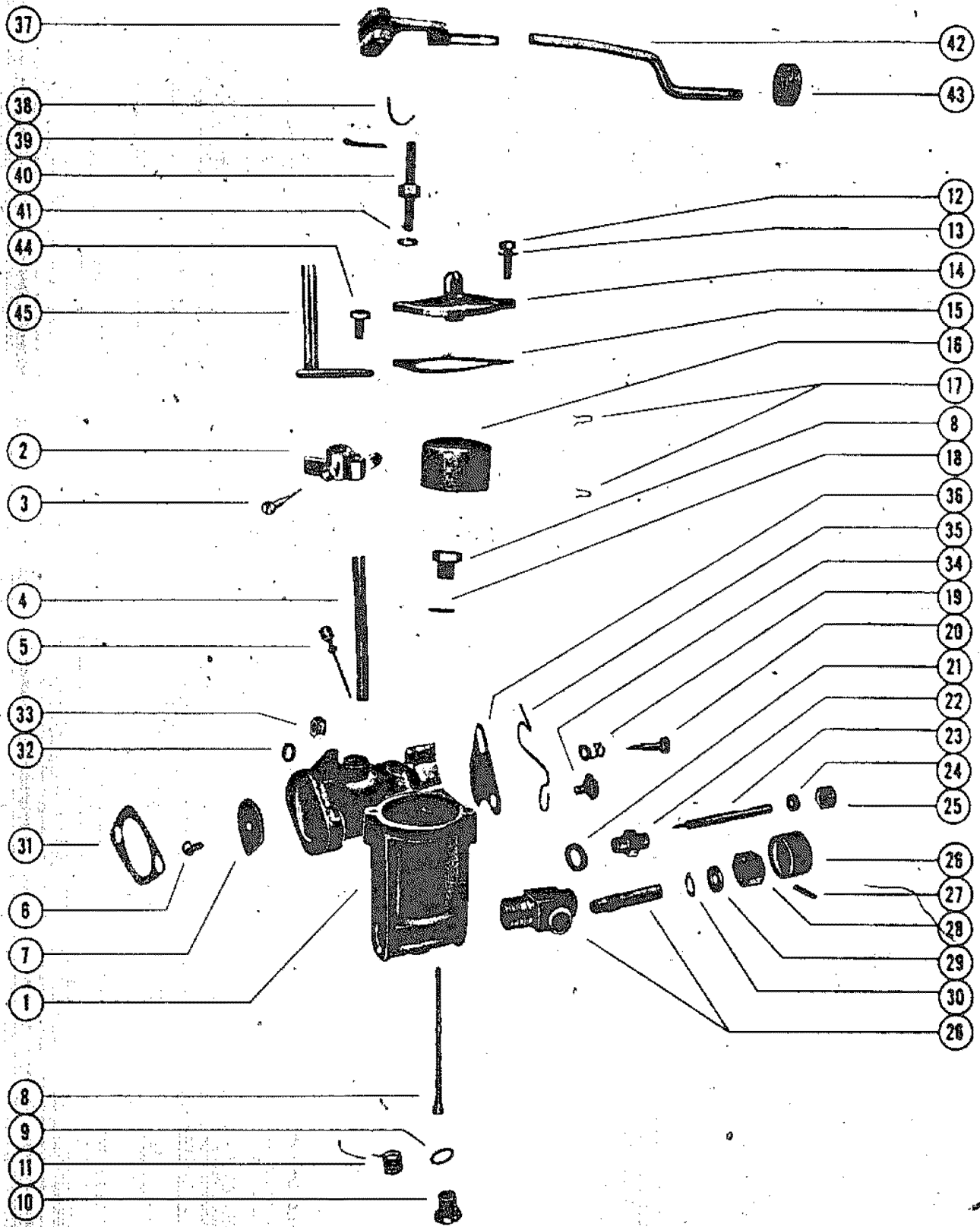
MAGNETO ASSEMBLY (SCINTILLA)(KF7, KE7, KG7)



MAGNETO ASSEMBLY (SCINTILLA)(KF7, KE7, KG7)

REF. NO.	PART NO.	SYM.	QTY.	DESCRIPTION
35	-24072A1		1,1,	THROTTLE CONTROL HANDLE ASSEMBLY
	-24182A1		,,1	THROTTLE CONTROL HANDLE ASSEMBLY
36	-22501		1,,	KNOB, THROTTLE CONTROL HANDLE
	-24173		,1,1	KNOB, THROTTLE CONTROL HANDLE
37	201-----77A1		1,1,1	FLYWHEEL ASSEMBLY
38	201-----77		,1,1	FLYWHEEL (K2A-202 & K2A-205)
39	-20629		1,1,1	PLATE, AUXILIARY STARTING
40	17--20630		3,3,3	RIVET, AUXILIARY STARTING PLATE
41	201----147		,,1	FLYWHEEL (KG7H)
42	-24069		1,1,1	DAMPNER, FLYWHEEL
43	10--24070		3,3,3	SCREW, DAMPNER TO FLYWHEEL
44	10--20602		4,4,4	SCREW, MAGNETO COVER TO STATOR PLATE
45	12--20603		4,4,4	WASHER, MAGNETO COVER TO STATOR PLATE SCREW
46	33--22805		2,2,	SPARK PLUG
	33--20127		,,2	SPARK PLUG
47	-20119		2,2,2	PROTECTOR, SPARK PLUG
48	23--20622		,1,1	BUSHING, MAGNETO WIRE
49	15--20626		1,1,1	SHIM, STATOR PLATE TO CRANKCASE
50	12--20628		1,1,1	WASHER, MAGNET TO STATOR PLATE
51	28--20625		1,1,1	KEY, CRANKSHAFT
-	-20623		1,1,1	WIRE MARKER (TOP)

CARBURETOR ASSEMBLY

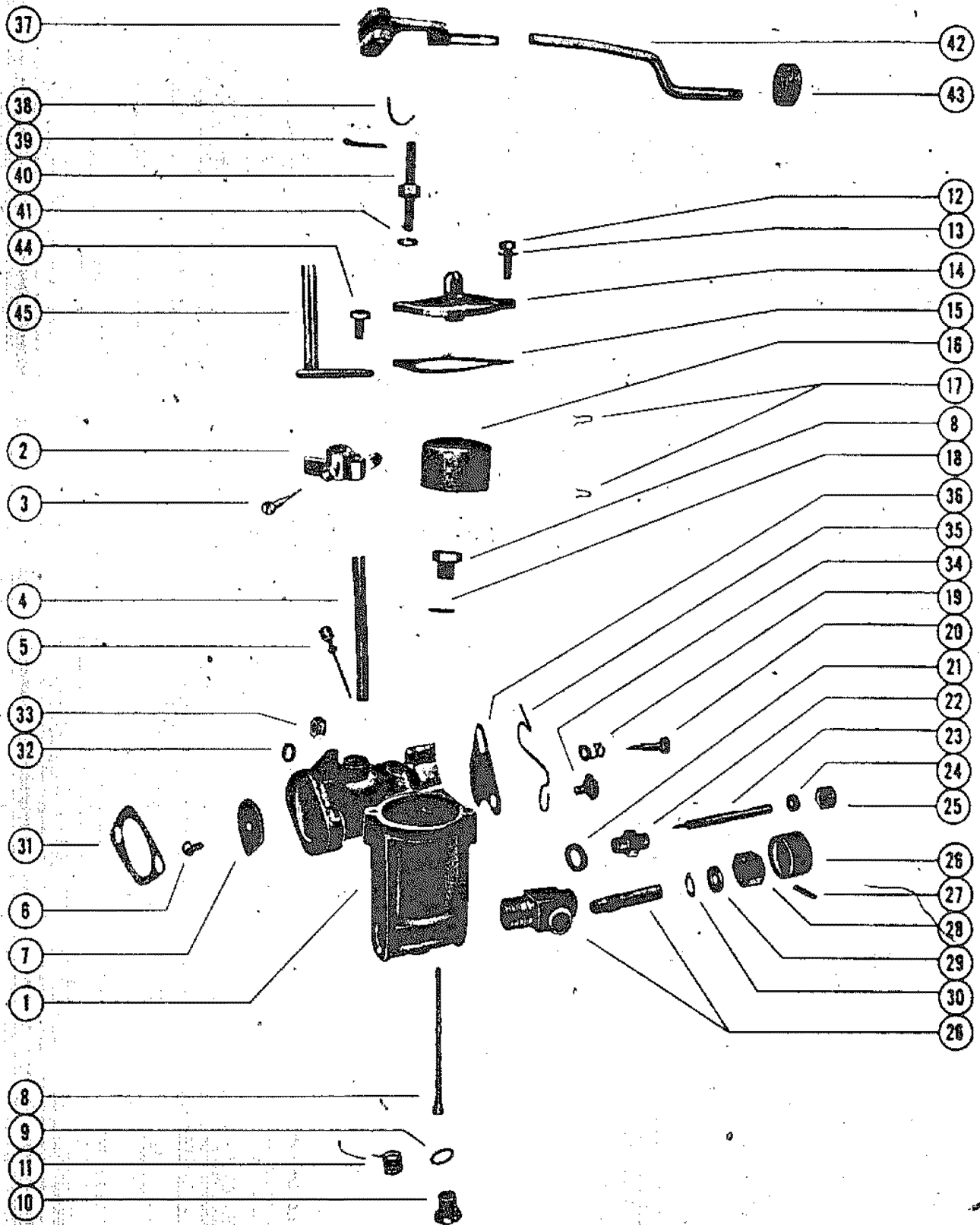


CARBURETOR ASSEMBLY

REF. NO.	PART NO.	SYM.	QTY.	DESCRIPTION
1	1310----568		1,,,	CARBURETOR ASSEMBLY, COMPLETE (AJ-19A)
	1313----579		1,1,,	CARBURETOR ASSEMBLY, COMPLETE (AJ-29A)
	1317----595		,,1,	CARBURETOR ASSEMBLY, COMPLETE (AJ-32A)
	1320----608		,,,1	CARBURETOR ASSEMBLY, COMPLETE (AJ-36A)
2	1399----97		1,1,1,1	LEVER, THROTTLE STOP
3	10--20847		1,1,1,1	SCREW, THROTTLE STOP LEVER
-	1399----536		1,,,	PIN, THROTTLE SHUTTER SHAFT STOP (AJ-19A)
4	1399----531		1,1,1,1	SHAFT, THROTTLE LEVER
5	1399----572		1,1,1,	IDLE TUBE
	1399----96		,,,1	IDLE TUBE
6	10--21471		1,1,1,1	SCREW AND LOCKWASHER, THROTTLE SHUTTER
7	1399----573		1,1,,1	SHUTTER, THROTTLE
	1399----107		,,1,	SHUTTER, THROTTLE
8	1399----605		1,1,1,1	INLET NEEDLE AND SEAT
	1399----521		1,,,	INLET NEEDLE AND SEAT (AJ-19A)
9	27--23284		1,1,1,1	GASKET, INLET NEEDLE PLUG SCREW
10	10--23285		1,1,1,1	SCREW, INLET NEEDLE PLUG
	10--23030		1,,,	SCREW, INLET NEEDLE PLUG (AJ-19A)
11	24--23191		1,1,1,1	SPRING, THROTTLE SHAFT RETURN
12	10--20854		1,1,1,1	SCREW, FLOAT BOWL COVER
13	13--26995		1,1,,	LOCKWASHER, FLOAT BOWL COVER SCREW
14	1399----585		1,1,1,1	COVER, FLOAT BOWL
	1399----598		1,,,	COVER, FLOAT BOWL (AJ-19A)
15	1399----99		1,1,1,1	GASKET, FLOAT BOWL COVER
16	1399----570		1,1,1,1	FLOAT, CARBURETOR
17	18--21579		2,2,2,	COTTON PIN, FLOAT RETAINING
	18--21579		,,,1	COTTON PIN, FLOAT RETAINING
18	27--23284		1,1,1,1	GASKET, INLET NEEDLE AND SEAT
	27--23167		1,,,	GASKET, INLET NEEDLE AND SEAT (AJ-19A)
19	24--20856		1,1,1,1	SPRING, IDLE ADJUSTMENT SCREW
20	10--23179		1,1,,	SCREW, IDLE ADJUSTMENT
	1399----619		,,1,1	SCREW, IDLE ADJUSTMENT
21	27--20848		1,1,1,1	GASKET, MAIN ADJUSTMENT SCREW GLAND
22	1399----94		1,1,1,1	GLAND, MAIN ADJUSTMENT SCREW
23	1399----584		1,1,,	SCREW, MAIN ADJUSTMENT
	1399----604		,,1,1	SCREW, MAIN ADJUSTMENT
24	1399----108		1,1,1,1	PACKING, MAIN ADJUSTMENT SCREW
25	11--20849		1,1,1,1	NUT, MAIN ADJUSTMENT SCREW PACKING
-	19--20011		1,1,1,1	WELCH PLUG
-	1399----95		2,2,2,2	LEAD SHOT, CHANNEL PLUG
-	10--22567		1,,,	SCREW, FLOAT BOWL DRAIN (AJ-19A)
-	27--23184		1,,,	GASKET, FLOAT BOWL DRIANN (AJ-19A)
26	20--23277A1		1,1,1,1	FUEL SHUT-OFF VALVE ASSEMBLY

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CARBURETOR ASSEMBLY



CARBURETOR ASSEMBLY

REF. NO.	PART NO.	SYM.	QTY.	DESCRIPTION
26	20--23266		1,,,	FUEL SHUT-OFF ASSEMBLY (AJ-19A)
27	17--20685		1,1,1,1	PIN, FROOVE - VALVE KNOB RETAINING
28	11--23282		1,1,1,1	NUT, GLAND
	11--23267		1,,,	NUT, GLAND (AJ-19A)
29	-23281		1,1,1,1	PACKING, GLAND NUT
	-23268		1,,,	PACKING, GLAND NUT (AJ-19A)
30	12--23280		1,1,1,1	WASHER, PACKING GLAND
	12--23269		1,,,	WASHER, PACKING GLAND (AJ-19A)
31	27--22023		1,1,,	GASKET, CARBURETOR FLANGE
	27--20183		,,1,1	GASKET, CARBURETOR FLANGE
32	13--21272		2,2,,	LOCKWASHER, CARBURETOR MOUNTING STUD
33	11--20088		2,2,,	NUT, CARUBRETOR MOUNTING STUD
	11--20184		,,2,2	NUT, CARUBRETOR MOUNTING STUD
34	10--20578		1,1,1,1	SCREW, CHOKE SHUTTER
35	24--20579		1,1,1,1	SPRING, CHOKE SHUTTER
	24--23295		1,,,	SPRING, CHOKE SHUTTER (AJ-19A)
36	-20173		1,1,1,1	SHUTTER, CHOKE
	-22453		1,,,	SHUTTER, CHOKE (AJ-19A)
37	-20178A1		1,1,1,1	CHOKE LEVER ASSEMBLY
	-22456A2		1,,,	CHOKE LEVER ASSEMBLY (AJ-19A)
	-22456A1		1,,,	CHOKE LEVER ASSEMBLY (AJ-19A)
38	17--20648		1,1,1,1	PIN, CHOKE ROD RETAINING
39	18--20180		1,1,1,1	COTTER PIN, CHOKE LEVER RETAINING
40	-22454		1,1,1,1	STUD, CHOKE LEVER
41	13--26995		1,1,1,1	LOCKWASHER, CHOKE LEVER STUD
42	-22451		1,1,1,1	ROD, CHOKE
43	-23298		1,1,1,1	KNOB, CHOKE
44	10--20597		1,1,1,1	SCREW, THROTTLE LEVER TO CARBURETOR
45	17--20588A1		1,1,1,1	THROTTLE LEVER ASSEMBLY

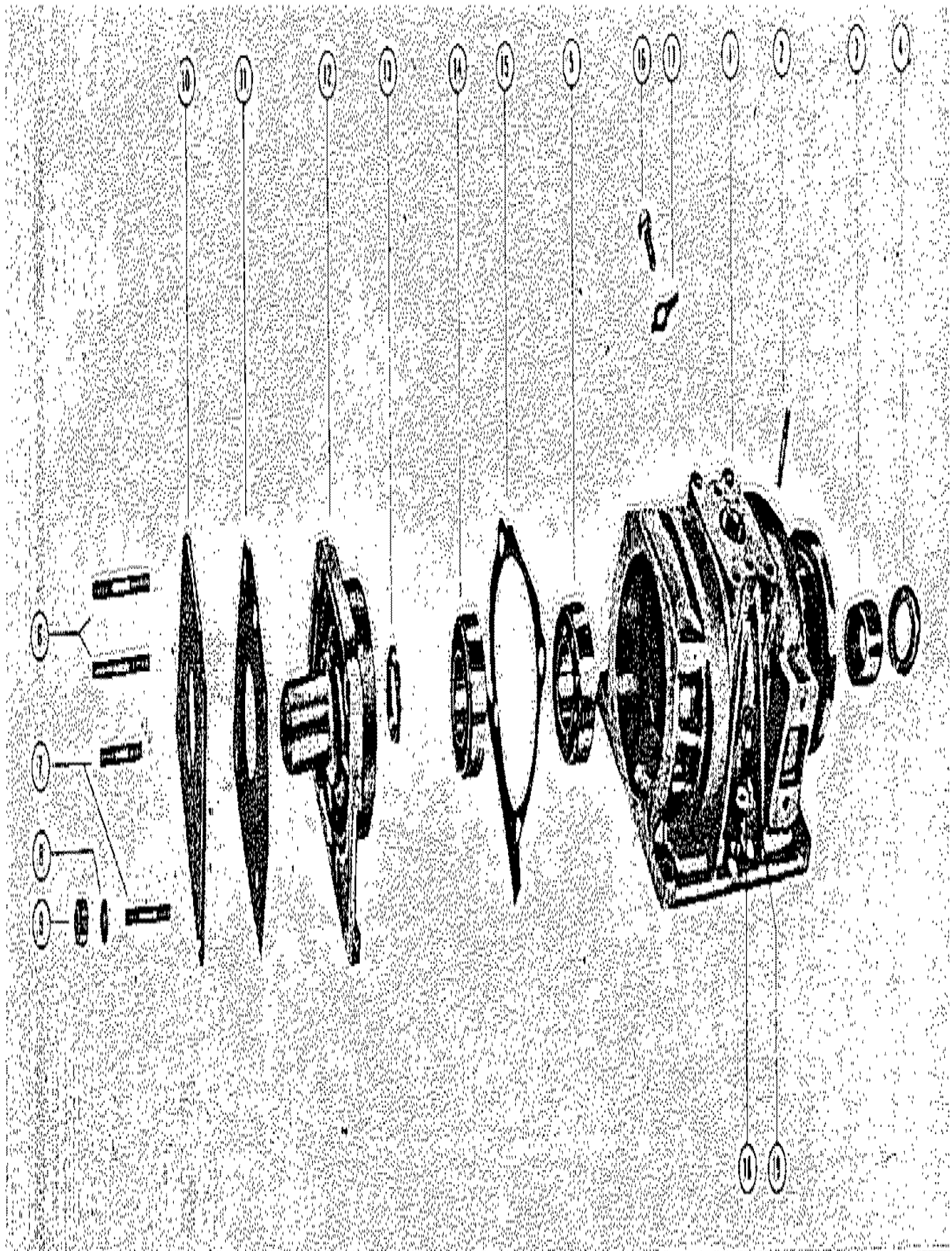
CYLINDER BLOCK ASSEMBLY



CYLINDER BLOCK ASSEMBLY

REF. NO.	PART NO.	SYM.	QTY.	DESCRIPTION
1	802----498		1,,,	CYLINDER BLOCK ASSEMBLY
	802----40A1		1,1,,	CYLINDER BLOCK ASSEMBLY
	802----40A10		,,1,	CYLINDER BLOCK ASSEMBLY
	806----275A1		,,,1	CYLINDER BLOCK ASSEMBLY
2	16--20484		2,2,,	STUD, CYLINDER BLOCK TO DRIVE SHAFT HOUSING
	16--20484		,,4,4	STUD, CYLINDER BLOCK TO DRIVE SHAFT HOUSING
	16--20526		2,2,,	STUD, CYLINDER BLOCK TO DRIVE SHAFT HOUSING
3	16--20525		6,6,6,6	STUD, CYLINDER BLOCK TO CRANKACE
4	27--21173		1,1,1,1	GASKET, CYLINDER BLOCK TO CRANKCASE
5	25--21706		1,1,1,1	"O" RING, CYLINDER BLOCK TO CRANKCASE BOTTOM
6	10--20540		7,7,7,7	SCREW, EXHAUST MANIFOLD COVER TO CYLINDER BLOCK
7	-20539		1,1,1,1	COVER, EXHAUST MANIFOLD
8	27--20538		1,1,1,1	GASKET, MANIFOLD COVER TO BAFFLE PLATE
9	-20537		1,1,1,1	PLATE, MAINFOLD BAFFLE
10	27--20536		1,1,1,1	GASKET, BAFFLE PLATE TO CYLINDER BLOCK
11	1005----503		1,,,	COVER, CYLINDER BLOCK
	1005----504		,1,,	COVER, CYLINDER BLOCK
	1008----509A1		,,1,1	CYLINDER BLOCK COVER ASSEMBLY
	1008----509		,,1,1	COVER, CYLINDER BLOCK
12	23--26348		,,2,2	BUSHING, FUEL TANK MOUNTING
13	12--20028		8,8,8,8	WASHER, CYLINDER BLOCK COVER SCREW
14	10--20532		8,8,8,8	SCREW, CYLINDER BLOCK COVER
15	11--20190		1,1,1,1	NUT, HARNESS CLAMP SCREW
16	54--20830		1,1,1,1	CLAMP, HARNESS - MAGNETO HIGH TENSION LEAD
17	10--20646		1,1,1,1	SCREW, HARNESS CLAMP
18	27--20531		1,1,1,1	GASKET, CYLINDER BLOCK COVER TO CYLINDER BLOCK
19	10--20031		4,4,4,4	SCREW, TRANSFER PORT COVER TO CYLINDER BLOCK
20	12--20028		4,4,4,4	WASHER, TRANSFER PORT COVER SCREW
21	-20029		2,2,2,2	COVER, TRANSFER PORT
22	27--20030		2,2,2,2	GASKET, TRANSFER PORT COVER TO CYLINDER BLOCK

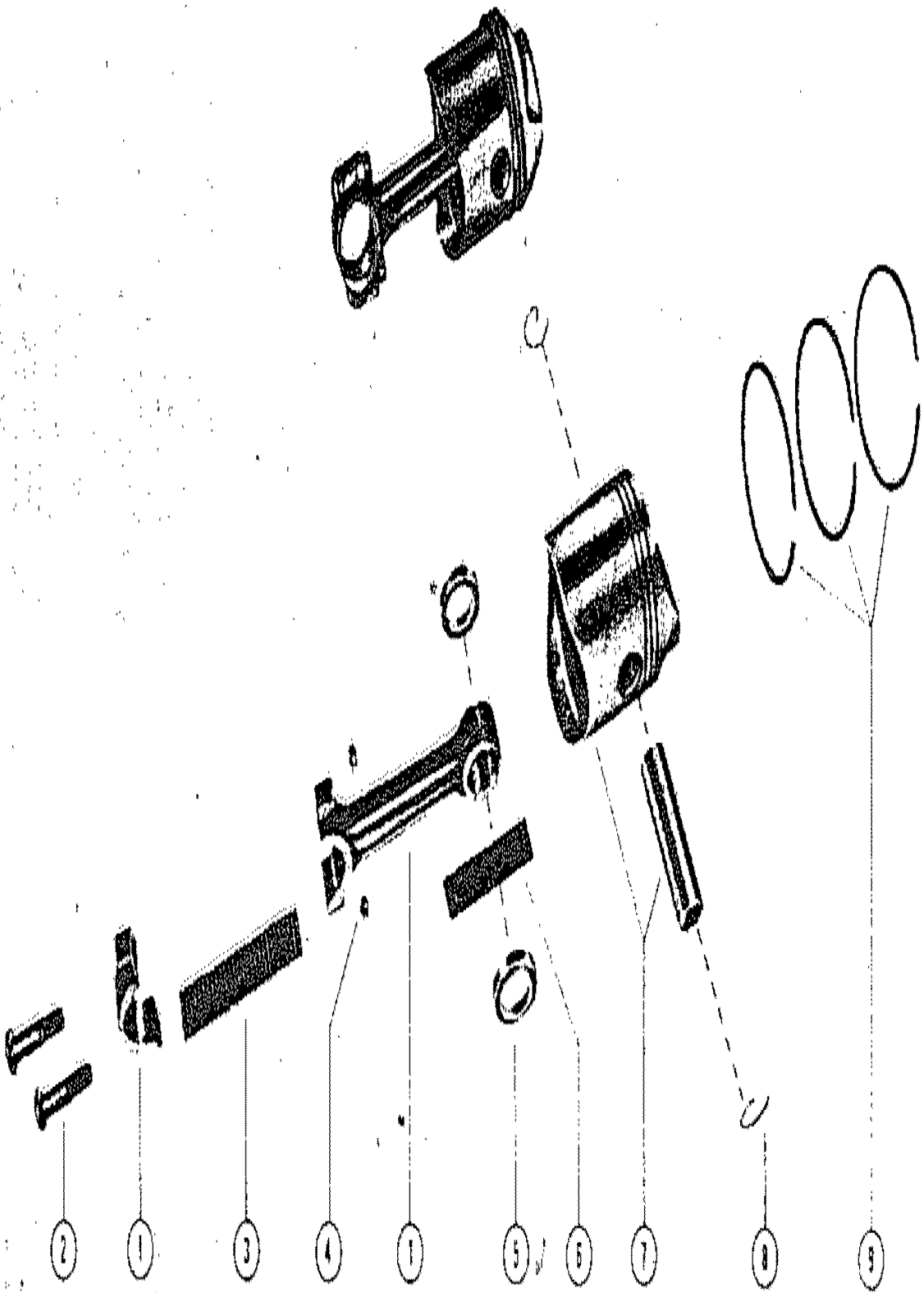
CRANKCASE ASSEMBLY



CRANKCASE ASSEMBLY

REF. NO.	PART NO.	SYM.	QTY.	DESCRIPTION
-	918----480A1		1,1,,	CRANKCASE ASSEMBLY
-	919----481A1		,,1,1	CRANKCASE ASSEMBLY
1	918----480		1,1,,	CRANKCASE
	919----481		,,1,1	CRANKCASE
2	16--20468		2,2,2,2	STUD, CARBURETOR MOUNTING
3	31--21700		1,1,1,1	BEARING, ROLLER-UPPER
4	26--20465		1,1,1,1	OIL SEAL-UPPER
5	30--20464		1,1,1,1	BALL BEARING-UPPER
6	16--20466		2,2,2,2	STUD, CRANKCASE TO DRIVE SHAFT HOUSING
7	16--20467		2,2,2,2	STUD, CRANKCASE TO CRANKCASE BOTTOM
8	13--26992		2,2,2,2	LOCKWASHER, CRANKCASE BOTTOM STUD
9	11--20088		2,2,2,2	NUT, CRANKCASE BOTTOM STUD
10	-21703		1,1,1,1	PLATE, CRANKCASE BOTTOM
11	27--21702		1,1,1,1	GASKET, CRANKCASE BOTTOM TO BOTTOM PLATE
-	1115----471A1		1,1,,	CRANKCASE BOTTOM ASSEMBLY
-	1115----307A2		,,1,	CRANKCASE BOTTOM ASSEMBLY
-	1115----307A1		,,,1	CRANKCASE BOTTOM ASSEMBLY
12	1115----307		1,1,1,1	BOTTOM, CRANKCASE
13	26--20513		1,1,1,	OIL SEAL-LOWER
	26--20948		,,,1	OIL SEAL-LOWER
14	30--20464		1,1,1,1	BALL BEARING-LOWER
15	27--21610		1,1,1,1	GASKET, CRANKCASE BOTTOM TO CRANKCASE
16	10--22460		1,1,,	SCREW, MAIN BEARING LOCKING
	10--20089		,,1,1	SCREW, MAIN BEARING LOCKING
17	14--20091		1,1,1,1	TAB WASHER, MAIN BEARING LOCKING SCREW
18	12--20546		6,6,6,6	WASHER, CRANKCASE TO CYLINDER BLOCK STUD
19	11--20083		6,6,6,6	NUT, CRANKCASE TO CYLINDER BLOCK STUD

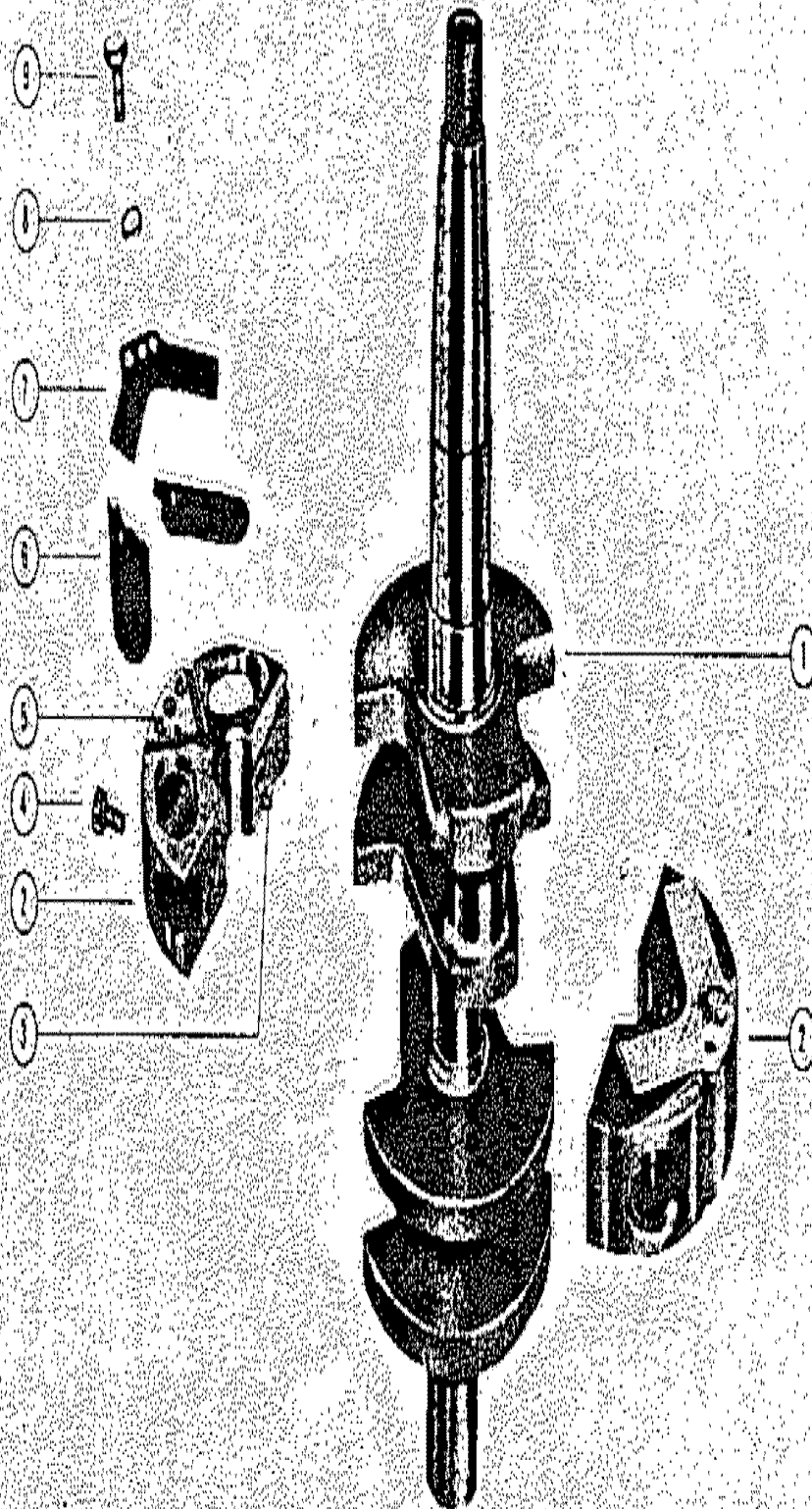
PISTON AND CONNECTING ROD ASSEMBLY



PISTON AND CONNECTING ROD ASSEMBLY

REF. NO.	PART NO.	SYM.	QTY.	DESCRIPTION
1	606----487A1		2,2,,	CONNECTING ROD ASSEMBLY
	607----491A1		,,2,	CONNECTING ROD ASSEMBLY
	601-----62A2		,,2,2	CONNECTING ROD ASSEMBLY
2	10--21300		4,4,4,	SCREW, CONNECTING ROD
	10--20519		,,4,4	SCREW, CONNECTING ROD
3	29--20520		56,56,56,5	BEARING, NEEDLE-CRANKPIN
4	11--20061		,,4,4	NUT, CONNECTING ROD SCREW
5	12--20522		,,4,4	WASHER, NEEDLE BEARING RETAINING
-	31--21482		2,2,,	BEARING, ROLLER-PISTON PIN
6	29--20521		,,44,44	BEARING, NEEDLE-PISTON PIN
7	718---1193A2		2,2,2,	PISTON AND PISTON PIN ASSEMBLY
	708----447A1		,,,2	PISTON AND PISTON PIN ASSEMBLY
8	40--20057		4,4,4,4	RING, LOCK-PISTON PIN
9	39--20058		6,6,6,	RING, PISTON
	39--21680		,,6	RING, PISTON
-	714----497A1		2,2,2,	PISTON AND PISTON PIN ASSEMBLY (.015 OVERSIZE)
-	701----142A1		,,,2	PISTON AND PISTON PIN ASSEMBLY (.015 OVERSIZE)
-	39--20992		6,6,6,	RING, PISTON (.015 OVERSIZE)
-	39--20993		,,,6	RING, PISTON (.015 OVERSIZE)

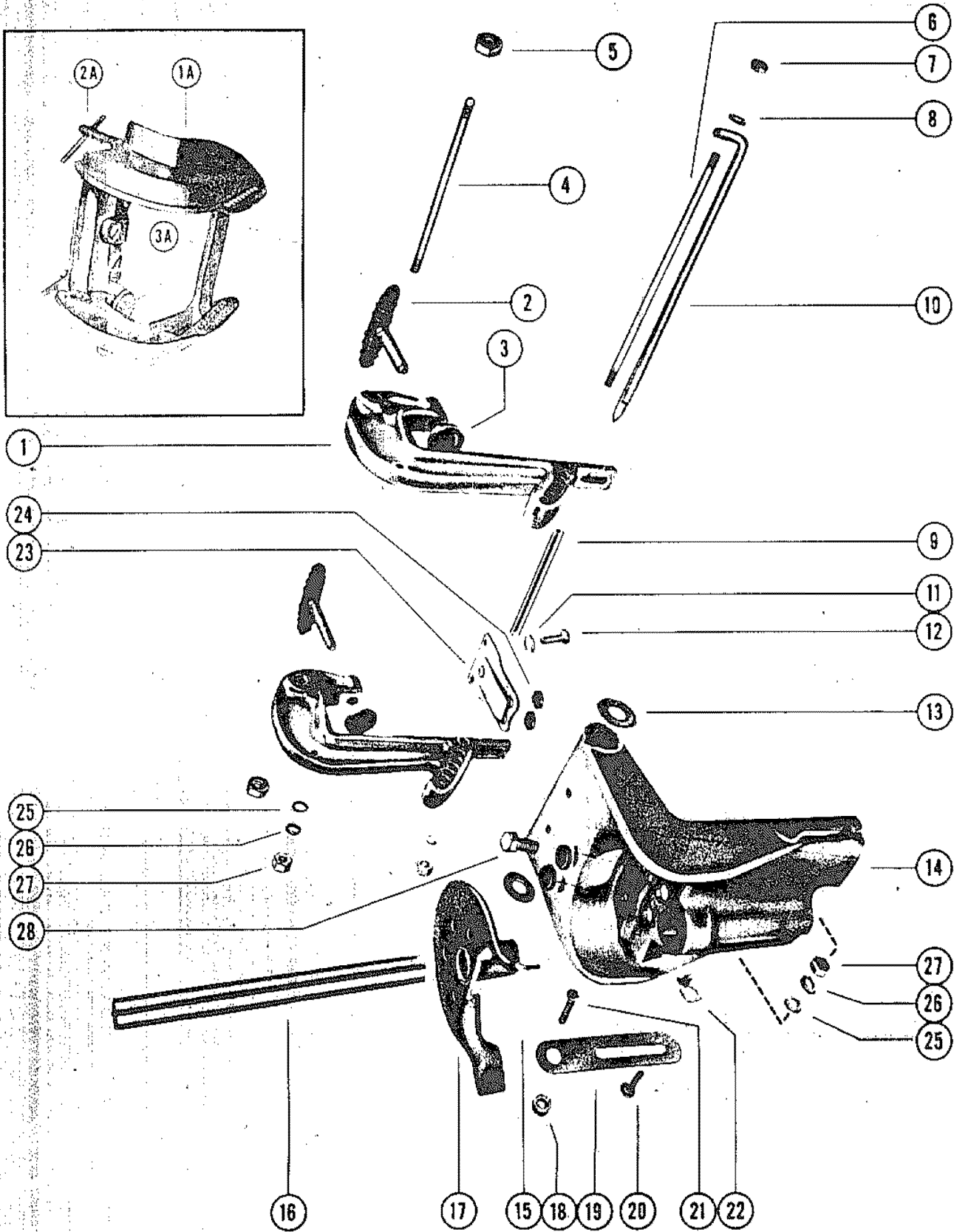
CRANKSHAFT AND CENTER MAIN BEARING ASSEMBLY



CRANKSHAFT AND CENTER MAIN BEARING ASSEMBLY

REF. NO.	PART NO.	SYM.	QTY.	DESCRIPTION
1	402-----48		1,1,1,1	CRANKSHAFT
2	504----828		1,,	BEARING, CENTER MAIN
	504----260A1		1,1,,	CENTER MAIN BEARING ASSEMBLY
3	17--21438		1,1,,	PIN, DOWEL-CENTER MAIN BEARING
4	10--21341		4,4,,	SCREW, CENTER MAIN BEARING CLAMPING
6	34--21662		4,4,,	REED, INLET VALVE (NOT AS SHOWN)
7	34--25454		4,4,,	PLATE, REED STOP
8	12--26014		4,4,,	WASHER, REED STOP PLATE SCREW
9	10--21296		4,4,,	SCREW, REED STOP PLATE TO CENTER MAIN BEARING
2	502-----59A1		,,1,1	CENTER MAIN BEARING ASSEMBLY
3	17--20392		,,2,2	PIN, DOWEL-CENTER MAIN BEARING
4	10--20049		,,2,2	SCREW, CENTER MAIN BEARING CLAMPING
5	17--20050		,,8,8	PIN, DOWEL-REED LOCATING
6	34--20888		,,4,4	REED SET
7	34--20053		,,4,4	PLATE, REED STOP
8	12--26014		,,4,4	WASHER, REED STOP PLATE SCREW
9	10--20055		,,4,4	SCREW, REED STOP PLATE TO CENTER MAIN BEARING

CLAMP AND SWIVEL BRACKET ASSEMBLY

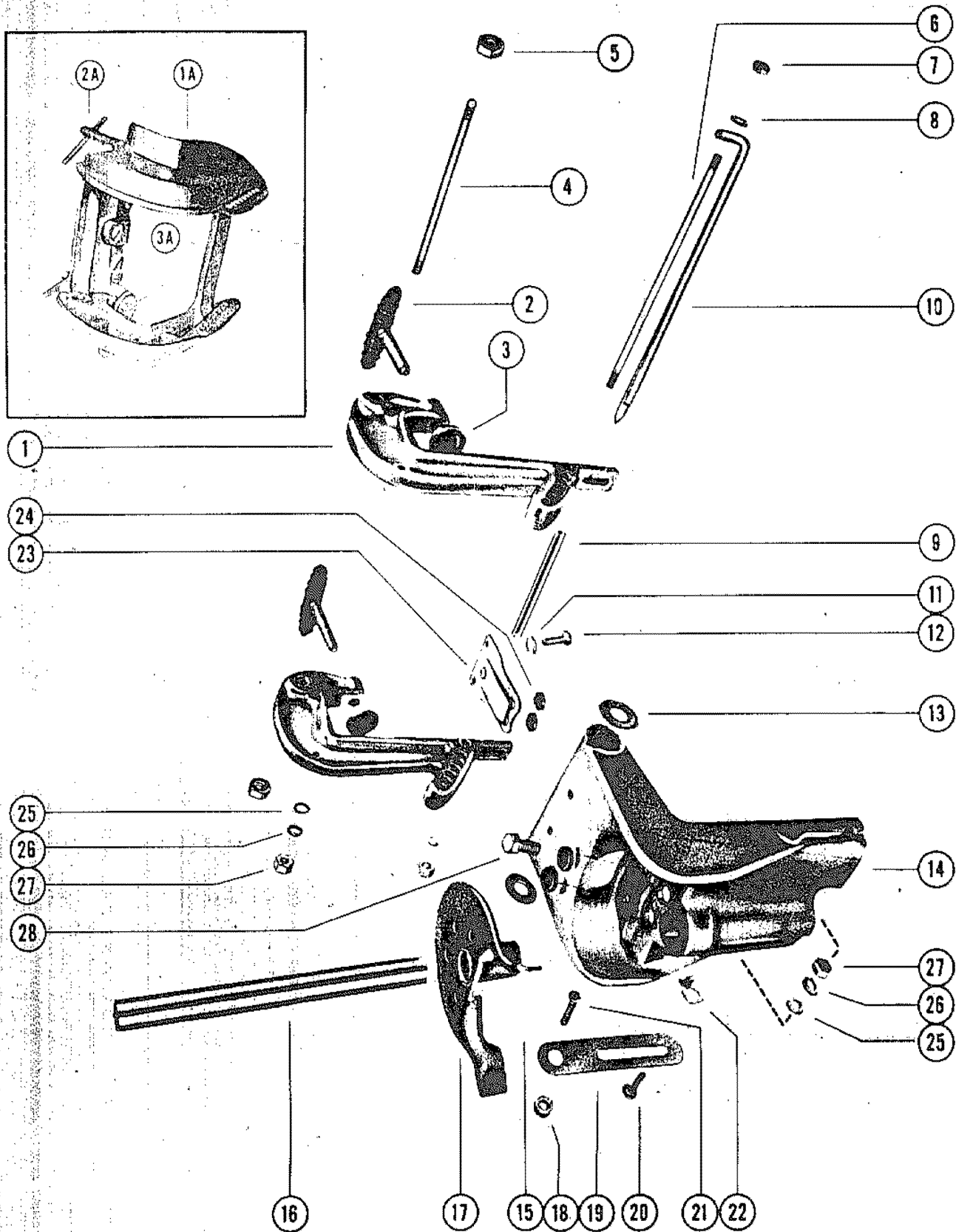


CLAMP AND SWIVEL BRACKET ASSEMBLY

REF. NO.	PART NO.	SYM.	QTY.	DESCRIPTION
1	1400----21A1		„2,	CLAMP BRACKET ASSEMBLY (FORGED)
2	-22477		„2,	THUMB SCREW ASSEMBLY
3	12--20214		„2,	WASHER, THUMB SCREW
1	1413----714A1		1,,,	CLAMP BRACKET ASSEMBLY (DIE CAST)
	1413----714A2		„1,1,1	CLAMP BRACKET ASSEMBLY (DIE CAST)
2	-22468A2		2,,,	THUMB SCREW ASSEMBLY
	-24364A1		„2,2,2	THUMB SCREW ASSEMBLY
3	12--20214		2,2,2,2	WASHER, THUMB SCREW
4	16--22426		1,1,1,1	STUD, CLAMP BRACKET TO SWIVEL BRACKET
	16--20694		„1,	STUD, CLAMP BRACKET TO SWIVEL BRACKET
5	11--20609		2,2,2,2	NUT, CLAMP BRACKET TO SWIVEL BRACKET STUD
	11--20696		„2,	NUT, CLAMP BRACKET TO SWIVEL BRACKET STUD
6	16--20657		„1,	STUD, CLAMP BRACKET TO CLAMP BRACKET
7	11--20083		„2,	NUT, CLAMP BRACKET TO CLAMP BRACKET STUD
8	13--26993		„2,	LOCKWASHER, CLAMP BRACKET TO CLAMP BRACKET STUD
9	23--20658		„1,	SPACER, CLAMP BRACKET STUD
10	17--22061		1,1,1,1	PIN, TILT LOCK
	17--28848A2		„1,	TILT LOCK PIN ASSEMBLY
	16--24368A1		1,1,,	TILT LOCK STUD ASSEMBLY
-	16--24368		1,1,,	STUD, TILT LOCK
-	12--20028		2,2,,	WASHER, TILT LOCK STUD
-	11--20361		2,2,,	NUT, TILT LOCK STUD
11	13--26992		2,2,2,2	LOCKWASHER, CLAMP PLATE TO SWIVEL BRACKET SCREW
12	10--21625		2,2,2,2	SCREW, CLAMP PLATE TO SWIVEL BRACKET
13	15-24351		2,2,2,2	SHIM, CLAMP BRACKET TO SWIVEL BRACKET
	15--20695		„2,	SHIM, CLAMP BRACKET TO SWIVEL BRACKET
14	1405----254A1		1,1,1,1	SWIVEL BRACKET ASSEMBLY (DIE CAST)
	1402----134A1		„1,	SWIVEL BRACKET ASSEMBLY (FORGED)
15	-20203		2,2,2,2	DISC, FRICTION
16	17--20891		1,1,1,1	PIN, SWIVEL BRACKET
17	-23635		1,,,	DISC, CO-PILOT (USE IWTH 1512-780A1 DRIVE SHAFT HOUSING)
	-20951		1,1,1,1	DISC, CO-PILOT (USE WITH 1503-242A2 DRIVE SHAFT HOUSING)
18	23--20216		„1,	SPACER, TILT STOP LEVER
19	-20693		„1,	LEVER, TILT STOP
20	10--27790		„1,	SCREW, TILT STOP LEVER TO SWIVEL BRACKET
21	10--20217		„1,	SCREW, ANCHOR-TILT STOP LEVER
22	13--20846		„1,	WASHER, WAVE-TILT STOP LEVER TO SWIVEL BRACKET SCREW
23	-20701A1		1,,1,1	CLAMP PLATE ASSEMBLY
	-24350A1		„1,,	CLAMP PLATE ASSEMBLY

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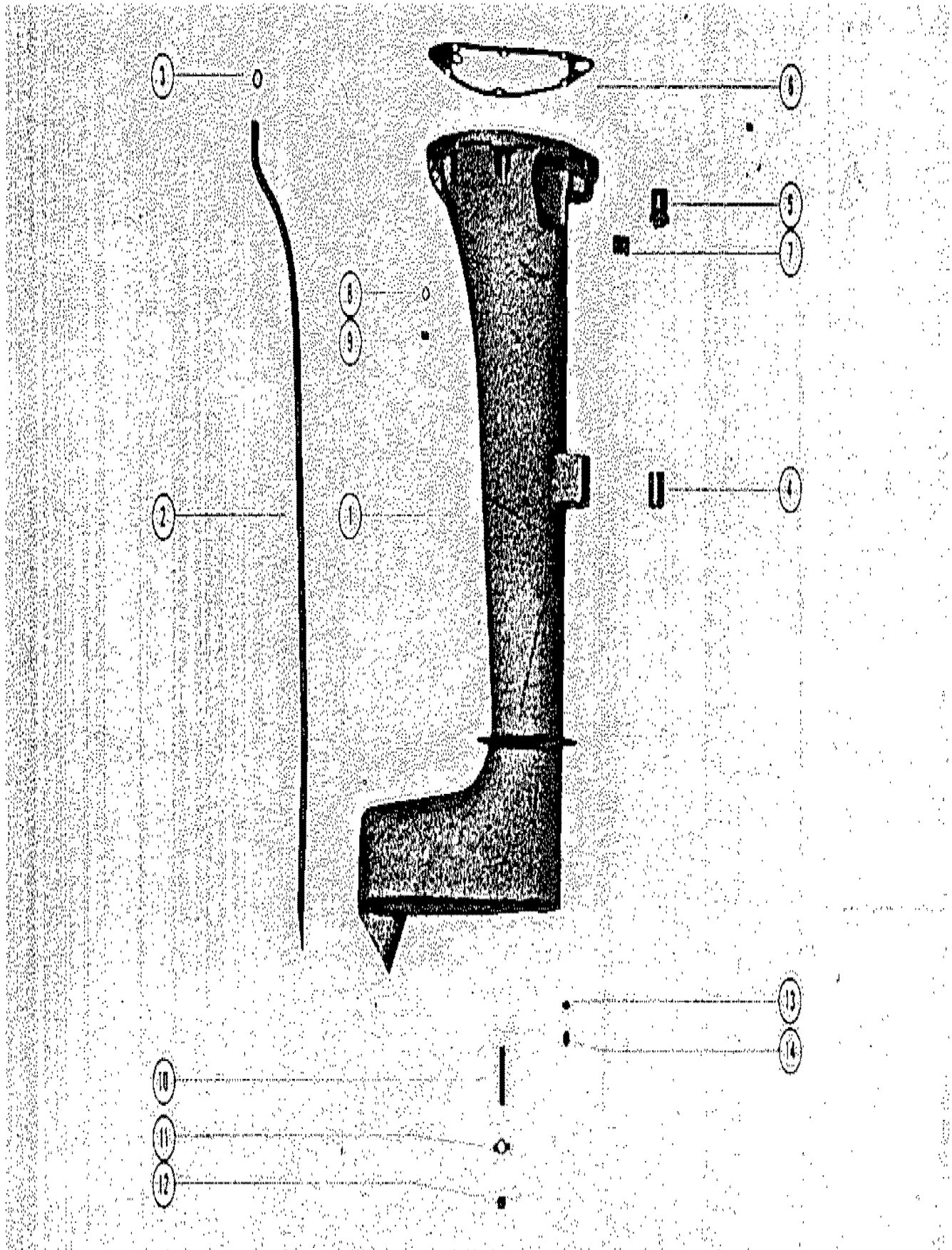
CLAMP AND SWIVEL BRACKET ASSEMBLY



CLAMP AND SWIVEL BRACKET ASSEMBLY

REF. NO.	PART NO.	SYM.	QTY.	DESCRIPTION
24	-20203		2,2,2,2	DISC, FRICTION
25	12--20028		„2,	WASHER, TILT STOP LEVER SCREW
26	13--26992		„2,	LOCKWASHER, TILT STOP LEVER SCREW
27	11--20088		„2,	NUT, TILT STOP LEVER SCREW
28	10--20705		1,1,1,1	SCREW, CO-PILOT DISC ADJUSTING

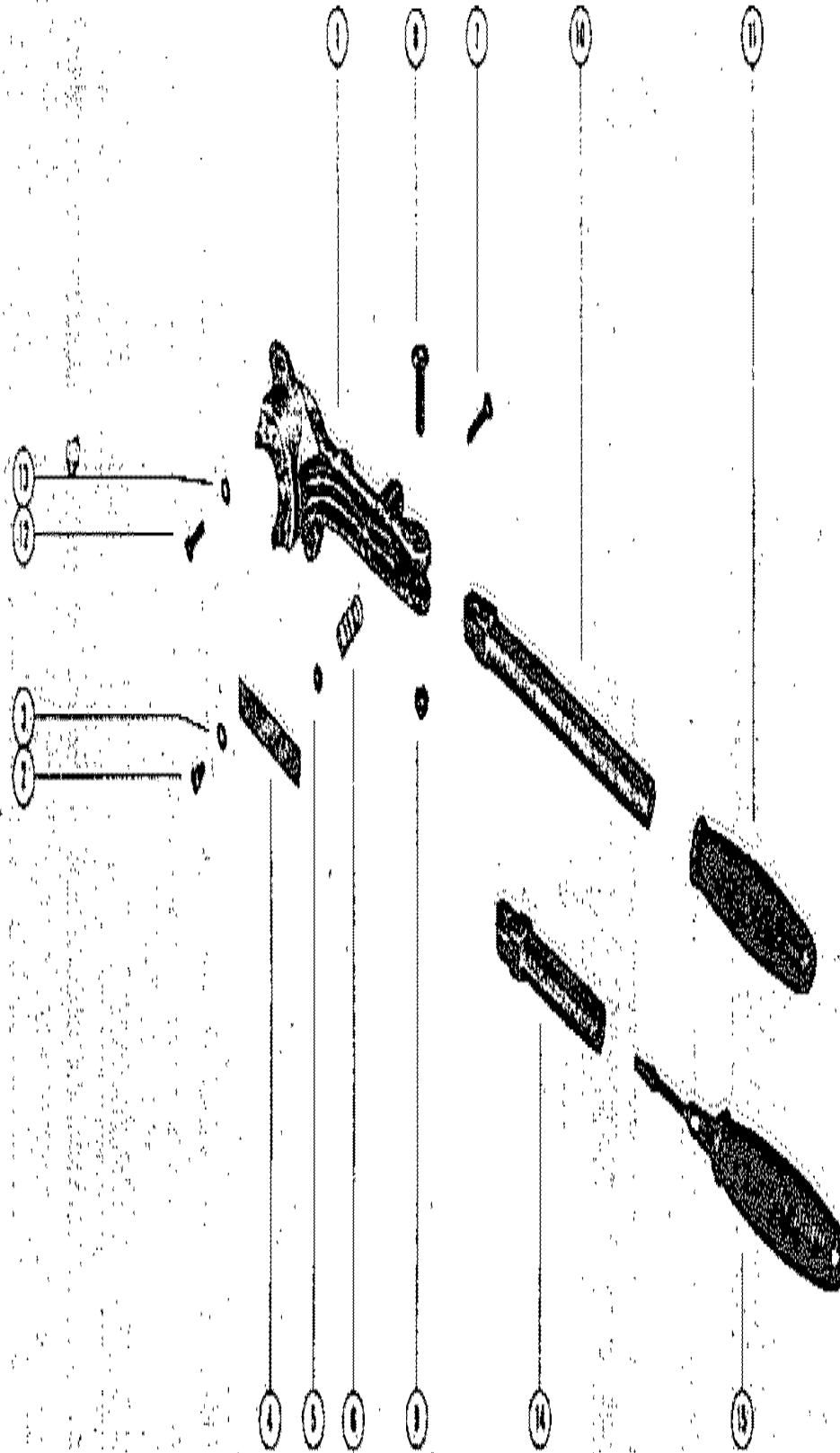
DRIVE SHAFT HOUSING ASSEMBLY



DRIVE SHAFT HOUSING ASSEMBLY

REF. NO.	PART NO.	SYM.	QTY.	DESCRIPTION
1	1512----780A1		1,,,	DRIVE SHAFT HOUSING ASSEMBLY
	1503----242A2		1,1,1,1	DRIVE SHAFT HOUSING ASSEMBLY
	1515----783A1		,1,,	DRIVE SHAFT HOUSING ASSEMBLY (KF7L)
2	32--24327		1,,,	TUBE, WATER INLET
	32--21616		1,1,1,1	TUBE, WATER INLET
	32--21307		,1,,	TUBE, WATER INLET (KF7L)
3	25--20633		1,1,1,1	"O" RING, WATER INLET TUBE
4	23--22054		1,1,1,1	BUSHING, LOWER
5	23--20973		1,1,1,1	BUSHING, UPPER
6	27--21613		1,1,1,1	GASKET, DRIVE SHAFT HOUSING TO POWERHEAD
7	24--20229		2,2,2,2	SPRING, CO-PILOT TO DRIVE SHAFT HOUSING
8	12--20028		6,6,6,6	WASHER, DRIVE SHAFT HOUSING TO POWERHEAD STUD
9	11--20088		6,6,6,6	NUT, DRIVE SHAFT HOUSING TO POWERHEAD STUD
10	16--20985		1,1,1,1	STUD, DRIVE SHAFT HOUSING TO GEAR HOUSING
11	14--20747		1,1,1,1	TAB WASHER, GEAR HOUSING STUD
12	11--20083		1,1,1,1	NUT, DRIVE SHAFT HOUSING TO GEAR HOUSING STUD
13	12--20546		1,1,1,1	WASHER, GEAR HOUSING STUD (LONG)
14	11--21621		1,1,1,1	NUT, GEAR HOUSING STUD (LONG)

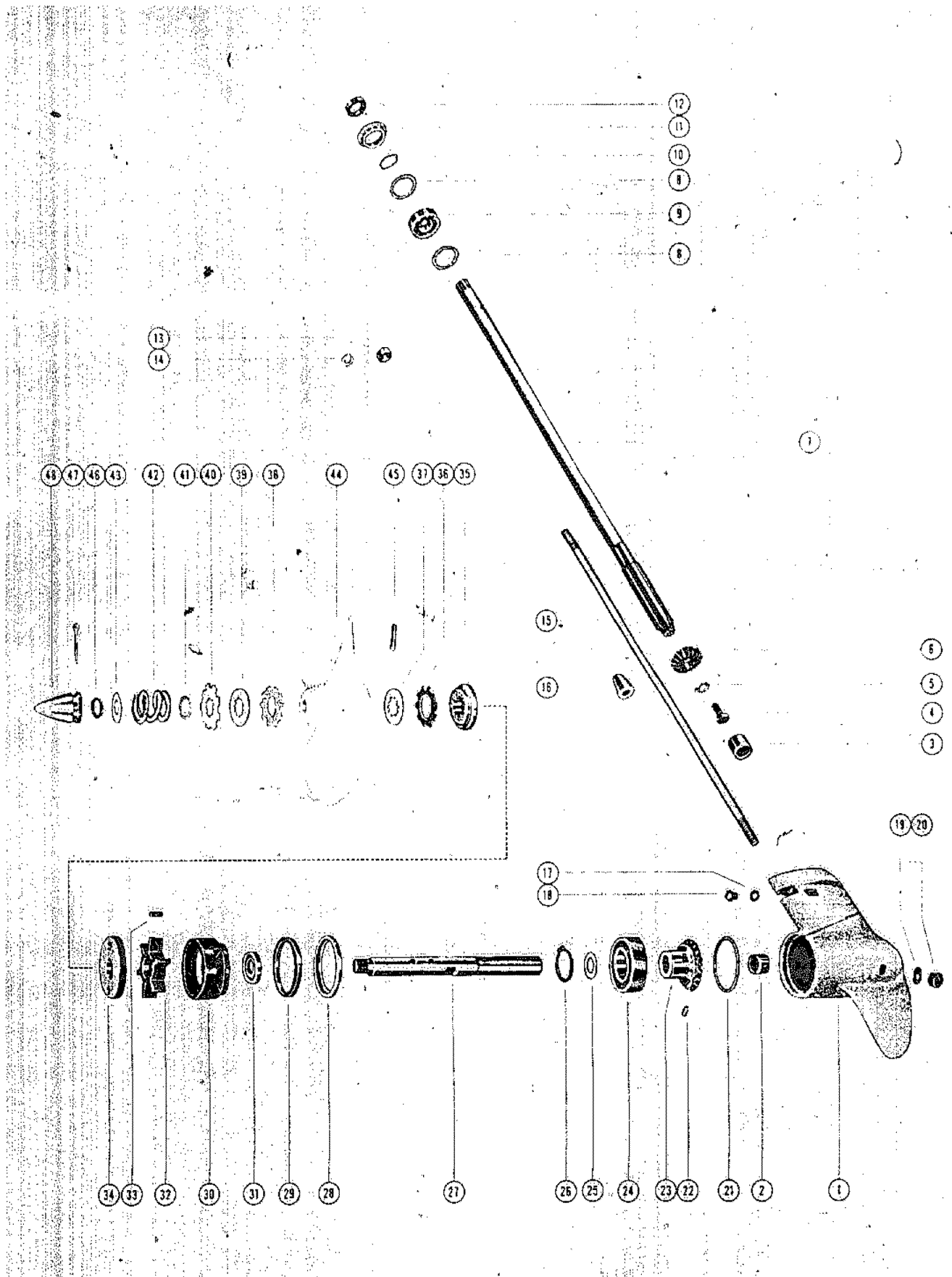
STEERING HANDLE ASSEMBLY



STEERING HANDLE ASSEMBLY

REF. NO.	PART NO.	SYM.	QTY.	DESCRIPTION
1	-21743A1		1,1,1,1	STEERING HANDLE BRACKET ASSEMBLY
2	10--22038		1,1,1,1	SCREW, HANDLE BRACKET SPRING TO BRACKET
3	13--26992		1,1,1,1	LOCKWASHER, HANDLE BRACKET SPRING SCREW
4	24--21630		1,1,1,1	SPRING, HANDLE BRACKET (3 3/4")
	24--24302		1,1,1,1	SPRING, HANDLE BRACKET (3")
5	12--21631		1,1,1,1	WASHER, SPRING ANTI-RATTLE
6	24--21634		1,1,1,1	SPRING, ANTI-RATTLE
7	17--21632		1,1,1,1	RIVET, SPRING RELEASE
8	10--21628		1,1,1,1	BOLT, STEERING BRACKET TO STEERING HANDLE
9	11--20509		1,1,1,1	NUT, STEERING BRACKET BOLT
10	-21627		1,1,1,1	HANDLE, STEERING
11	-24324		1,1,1,1	GRIP, RUBBER-STEERING HANDLE
12	10--21625		4,4,4,4	SCREW, BRACKET TO CO-PILOT DISC
13	13--26992		4,4,4,4	LOCKWASHER, BRACKET TO CO-PILOT DISC SCREW
-	-24360A1		1,1,1,1	STEERING HANDLE ASSEMBLY (W/SCREWDRIVER)
14	-24360		1,1,1,1	HANDLE, STEERING
15	-24367A2		1,1,1,1	SCREW DRIVER ASSEMBLY
-	17--24363		1,1,1,1	PIN, GROOVE

GEAR HOUSING ASSEMBLY

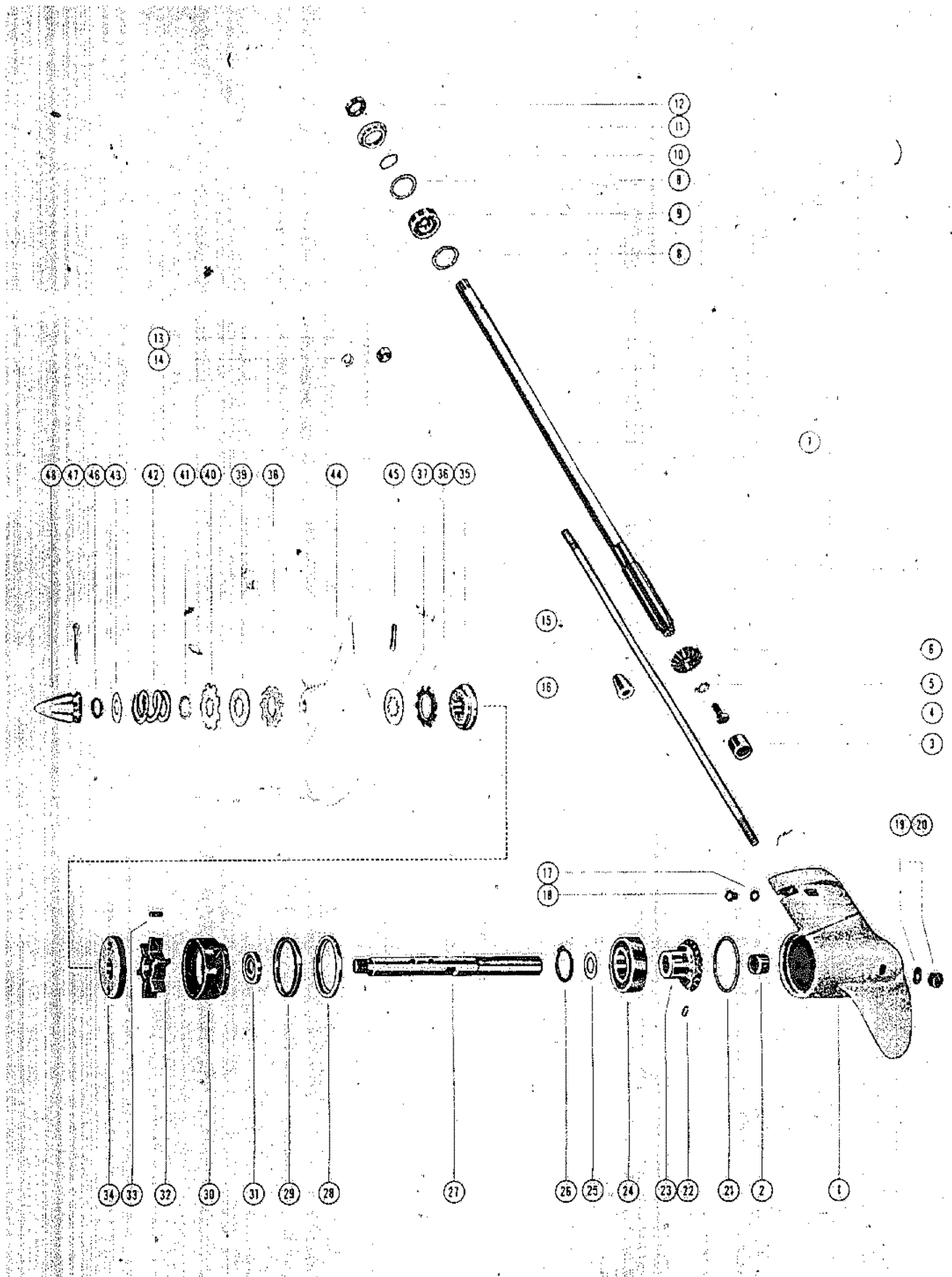


GEAR HOUSING ASSEMBLY

REF. NO.	PART NO.	SYM.	QTY.	DESCRIPTION
-	1601----83A6		1,,,	GEAR HOUSING ASSEMBLY, COMPLETE
-	1601----188A4		,1,1,	GEAR HOUSING ASSEMBLY, COMPLETE
-	1601----188A6		,,,1	GEAR HOUSING ASSEMBLY, COMPLETE
1	1601----83A2		1,,,	GEAR HOUSING ASSEMBLY
	1601----188A1		,1,1,1	GEAR HOUSING ASSEMBLY
2	31--22458		1,,,	BEARING, ROLLER - PROPELLER SHAFT
	31--21145		,1,1,1	BEARING, ROLLER - PROPELLER SHAFT
3	31--21146		1,1,1,1	BEARING, ROLLER - DRIVE SHAFT
4	10--20807		1,,,	SCREW, PINION GEAR TO DRIVE SHAFT
	10--21153		,1,1,1	SCREW, PINION GEAR TO DRIVE SHAFT
5	14--20806		1,1,1,1	TAB WASHER, PINION GEAR TO DRIVE SHAFT SCREW
6	43--22427		1,1,1,1	GEAR, PINION - DRIVE SHAFT
7	45--24471		1,,,	DRIVE SHAFT
	45--24486		,1,1,1	DRIVE SHAFT
	45--24496		,1,,	DRIVE SHAFT (KF7L)
8	15-20919		AR,,,	SHIM, DRIVE SHAFT BALL BEARING (LARGE)
	15-21158		AR,AR,AR	SHIM, DRIVE SHAFT BALL BEARING (LARGE)
9	30--21149		1,1,1,1	BALL BEARING, DRIVE SHAFT
10	15-21148		AR,AR,AR,A	SHIM, DRIVE SHAFT BALL BEARING (SMALL)
11	26--20590A1		1,1,1,1	PILOT AND OIL SEAL ASSEMBLY
12	26--20590		1,1,1,1	OIL SEAL
13	12--20684		1,1,1,1	WASHER, WATER INLET TUBE (RUBBER)
14	12--20683		1,1,1,1	WASHER, WATER INLET TUBE
15	16--22471		1,,,	STUD, GEAR HOUSING TO DRIVE SHAFT HOUSING (LONG)
	16--21168		,1,1,1	STUD, GEAR HOUSING TO DRIVE SHAFT HOUSING (LONG)
	16--24497		,1,,	STUD, GEAR HOUSING TO DRIVE SHAFT HOUSING (LONG) (KF7L)
16	-21167		1,1,1,1	DAMPENER, VIBRATION - GEAR HOUSING STUD
17	12--20262		1,1,1,1	WASHER, GEAR HOUSING VENT SCREW
18	10--28653		1,1,1,1	SCREW, GEAR HOUSING VENT
19	12--20260		1,1,1,1	WASHER, GREASE FILLER HOLE SCREW
20	10--28634		1,1,1,1	SCREW, GREASE FILLER HOLE
21	15-22401		AR,,,	SHIM, PROPELLER SHAFT BALL BEARING
	15-20514		AR,AR,AR	SHIM, PROPELLER SHAFT BALL BEARING
22	17--21156		1,1,1,1	PIN, PROPELLER GEAR TO PROPELLER SHAFT
23	43--22443		1,,,	GEAR, PROPELLER
	43--21155		,1,1,1	GEAR, PROPELLER
24	30--20464		1,1,1,1	BALL BEARING, PROPELLER SHAFT
25	12--21157		1,1,1,1	WASHER, THRUST - PROPELLER SHAFT
26	53--21159		1,1,1,1	RING, SNAP - BALL BEARING RETAINING
27	44--22399		1,,,	SHAFT, PROPELLER
	44--24487		,1,1,	SHAFT, PROPELLER
	44--24569		,,,1	SHAFT, PROPELLER

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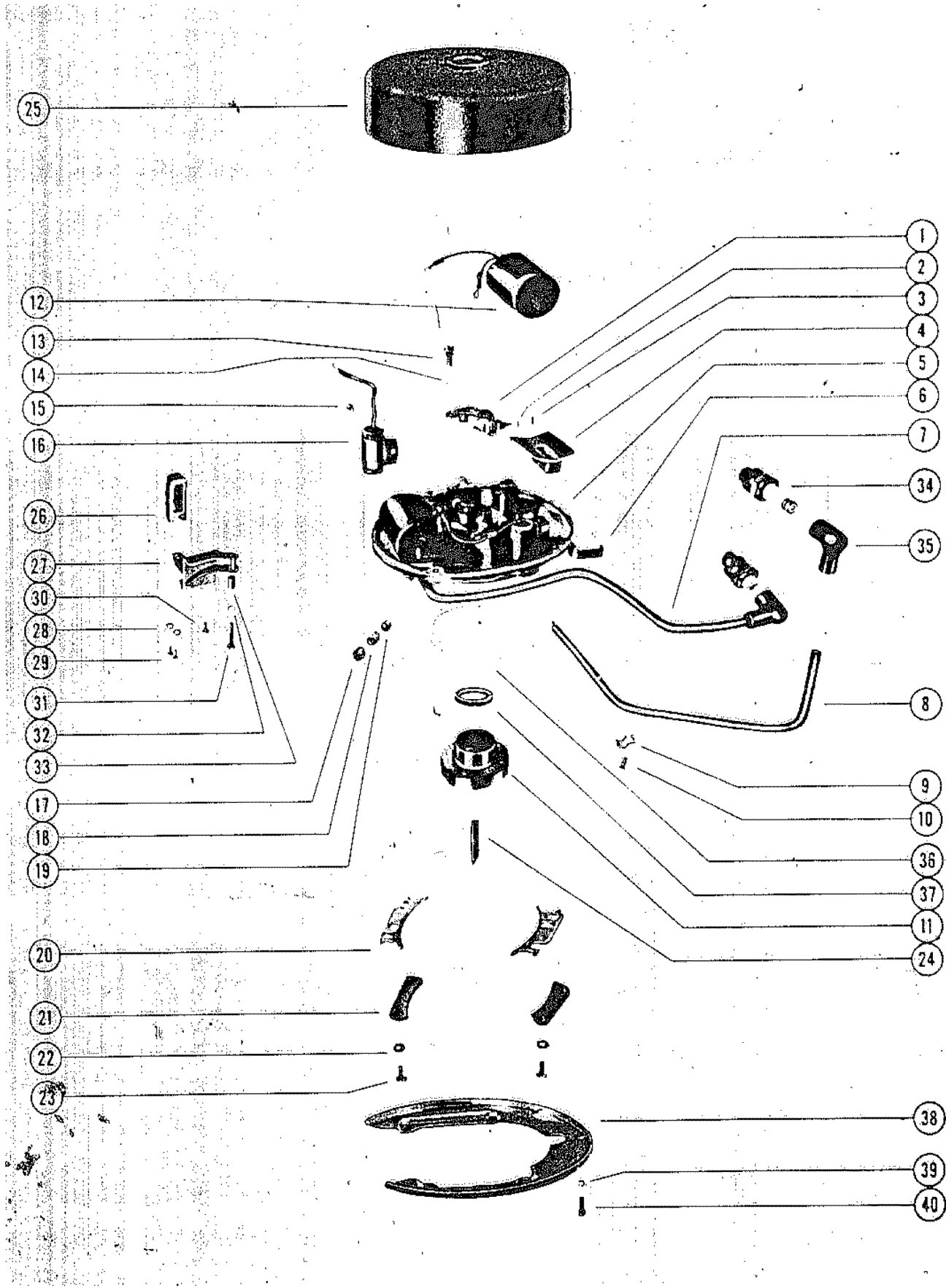
GEAR HOUSING ASSEMBLY



GEAR HOUSING ASSEMBLY

REF. NO.	PART NO.	SYM.	QTY.	DESCRIPTION
28	12--21161		1,1,1,1	"L" WASHER, WATER PUMP HOUSING
29	12--21160		1,1,1,1	WASHER, SEALING - WATER PUMP HOUSING
30	46--21163A2		1,,,	WATER PUMP CARTRIDGE ASSEMBLY
	46--21163A1		,1,1,1	WATER PUMP CARTRIDGE ASSEMBLY
31	26--20590		1,,,	OIL SEAL, WATER PUMP CARTRIDGE
	26--20070		,1,1,1	OIL SEAL, WATER PUMP CARTRIDGE
32	47--24472		1,,,	IMPELLER, WATER PUMP
	47--21164		,1,1,1	IMPELLER, WATER PUMP
33	28--20946		1,1,1,1	PIN, IMPELLER DRIVE
34	-22397		1,,,	COVER, WATER PUMP GAND GEAR HOUSING
	-21166		,1,1,1	COVER, WATER PUMP GAND GEAR HOUSING
-	52--24488A1		,1,1,	CLUTCH ASSEMBLY
35	52--24488		,1,1,	PLATE, THRUST
36	-24502		,14,14,	PLATE, FRICTION (THIN)
37	15--24495		,13,13,	SHIM, INTERMEDIATE
38	-24490		,1,1,	PLATE FRICTION (THICK)
39	-24489		,1,1,	PLATE, INTERMEDIATE
40	14--24491		,1,1,	TAB WASHER
41	15-24492		,AR,AR,	SHIM (SMALL)
42	24--24500		,1,1,	SPRING
43	12--24501		,1,1,	WASHER
44	48--24473		1,,,	PROPELLER (9" PITCH)
	48--24498		,1,1,	PROPELLER (9" PITCH)
	48--24572		,,,1	PROPELLER (8" PITCH)
45	17--20957		1,,1	PIN, SHEAR - PROPELLER
46	12--24665		1,,1	WASHER, PROPELLER NUT
	12--20959		,,,1	WASHER, PROPELLER NUT
47	18--22374		1,,1	COTTER PIN, PROPELLER NUT
48	-22506		1,,,	NUT, PROPELLER
	11--24493		,1,1,	NUT, PROPELLER
	11--24570		,,,1	NUT, PROPELLER
-	15-21158		AR,,,	SHIM, SPACER

MAGNETO ASSEMBLY (SCINTILLA)(KE7, KF7)

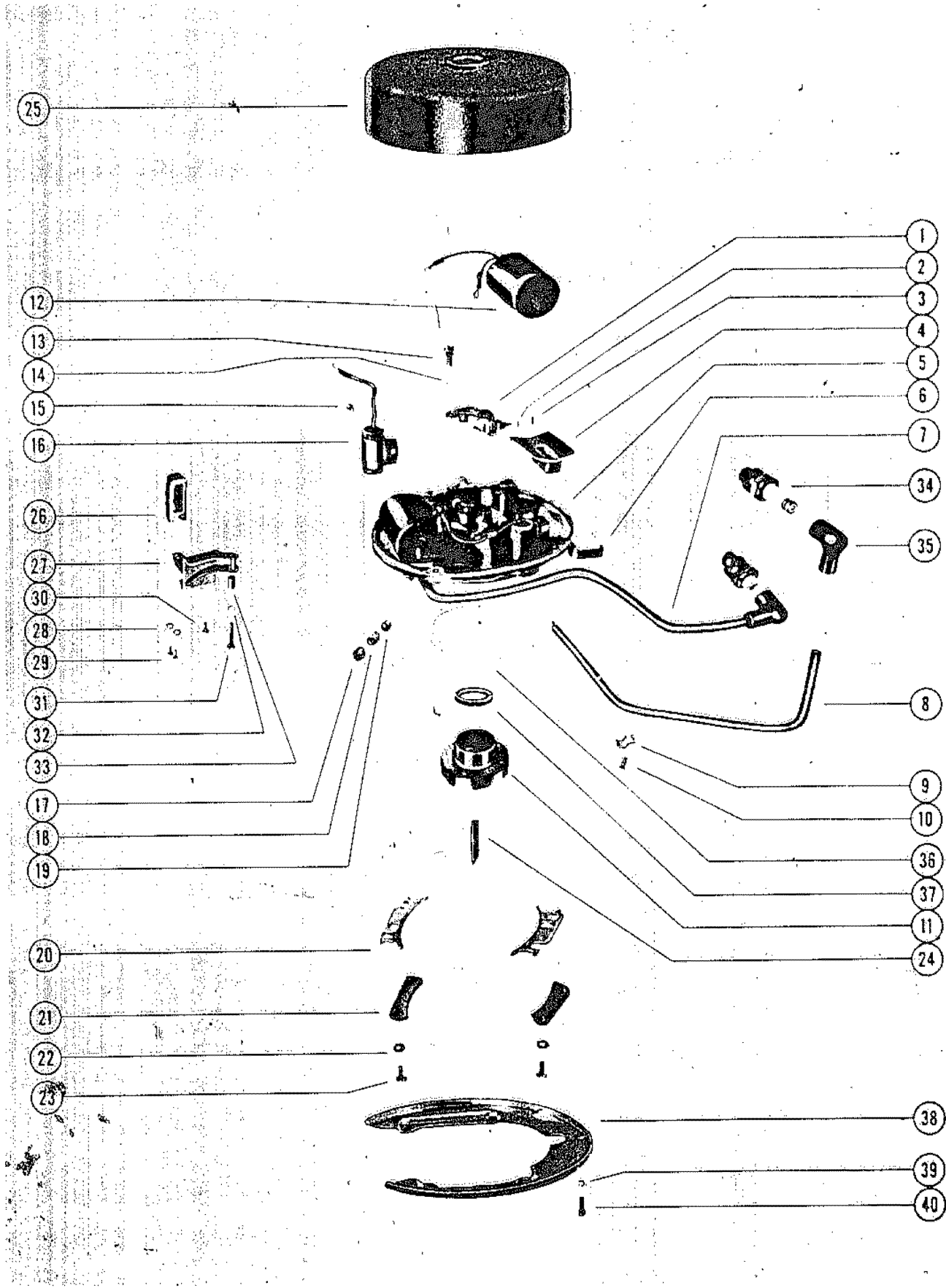


MAGNETO ASSEMBLY (SCINTILLA)(KE7, KF7)

REF. NO.	PART NO.	SYM.	QTY.	DESCRIPTION
-	320----746A1		1,1	MAGNETO ASSEMBLY, COMPLETE (SCINTILA K2A-5) (SEE NOTES BELOW)
-	320----746		1,1	STATOR PLATE ASSEMBLY
1	399----675		2,2	BREAKER ASSEMBLY
2	13--24658		2,2	LOCKWASHER, TERMINAL NUT
3	11--20881		2,2	NUT, TERMINAL
4	399----129		2,2	INSULATOR, HIGH TENSION
5	399----644		1,1	PLATE STATOR
6	399----126		4,4	CLIP, COIL RETAINING
7	399----748		1,1	LEAD, HIGH TENSION - LONG
8	399----747		1,1	LEAD, HIGH TENSION - SHORT
9	399----130		2,2	CLAMP, HIGH TENSION LEAD
10	10--20884		2,2	SCREW, HIGH TENSION LEAD CLAMP TO STATOR PLATE
11	399----749		1,1	MAGNETO, ROTATING
12	399----756		2,2	COIL, IGNITION
13	10--20884		4,4	SCREW, BREAKER ASSEMBLY TO STATOR PLATE
14	12--20878		2,2	WASHER, BREAKER ASSEMBLY TO STATOR PLATE SCREW
15	10--20884		2,2	SCREW, CONDENSER TO STATOR PLATE
16	399----123		2,2	CONDENSER
17	10--20608		2,2	SCREW, SPRING TENSION ADJUSTING
18	24--20609		2,2	SPRING, FRICTION PLUG
19	-20737		2,2	PLUG, FRICTION - MAGNETO PILOT
20	24--23518		2,2	SPRING, FLANGE TENSION
21	399----671		2,2	PLATE, FLANGE TENSION
22	13--26996		4,4	LOCKWASHER, SPRING AND PLATE OT STATOR PLATE SCREW
23	10--24621		4,4	SCREW, SPRING AND PLATE TO STATOR PLATE
24	28--20625		1,1	KEY FLYWHEEL
25	206----750A1		1,1	FLYWHEEL ASSEMBLY
26	-22501		1,	KNOB, THROTTLE CONTROL HANDLE
	-24173		,1	KNOB, THROTTLE CONTROL HANDLE
27	-24072A1		1,1	THROTTLE CONTROL HANDLE ASSEMBLY
28	13--26991		2,2	LOCKWASHER, KNOB TO THROTTLE CONTROL HANDLE SCREW
29	10--20100		2,2	SCREW, KNOB TO THROTTLE CONTROL HANDLE
30	10--20616		1,1	SCREW, THROTTLE CONTROL HANDLE TO MAGNETO - SHORT
31	10--22031		1,1	SCREW, THROTTLE CONTROL HANDLE TO MAGNETO - LONG
32	12--20583		,1	WASHER, THROTTLE CAM
33	23--20618		1,1	SPADCER, THROTTLE CAM
34	33--22805		2,2	SPARK PLUG
35	-20119		2,2	PROTECTOR, SPARK PLUG
36	15--20626		1,1	SHIM, STATOR PLATE TO CRANKCASE

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MAGNETO ASSEMBLY (SCINTILLA)(KE7, KF7)



MAGNETO ASSEMBLY (SCINTILLA)(KE7, KF7)

REF. NO.	PART NO.	SYM.	QTY.	DESCRIPTION
37	12--20628		1,1	WASHER, MAGNET TO STATOR PLATE
38	-23519		1,1	PLATE, MAGNETO WIRE PROTECTOR
39	13--26995		4,4	LOCKWASHER, MAGNETO WIRE PROTECTOR PLATE SCREW
40	10--20668		4,4	SCREW, MAGNETO WIRE PROTECTOR PLATE TO STATOR PLATE
-	-20623		1,1	WIRE MARKER ("TOP")

CARBURETOR CONVERSION KIT

REF. NO.	PART NO.	SYM.	QTY.	DESCRIPTION
-	-23283		1	CARBURETOR CONVERSION KIT
-	1313---579		1	CARBURETOR ASSEMBLY, COMPLETE (AJ-29A)
-	-20178A1		1	CHOKE ASSEMBLY
-	20--23277A1		1	FUEL SHUT-OFF VALVE ASSEMBLY
-	32--23439A1		1	FUEL LINE ASSEMBLY
-	17--20588A1		1	THROTTLE LEVER ASSEMBLY
-	-20597		1	SCREW, THROTTLE LEVER TO CARBURETOR

DRIVE SHAFT HOUSING CONVERSION KIT

REF. NO.	PART NO.	SYM.	QTY.	DESCRIPTION
-	1512---780A2		1	DRIVE SHAFT HOUSING CONVERSION KIT (SEE NOTE BELOW)
-	1503---242A2		1	DRIVE SHAFT HOUSING ASSEMBLY
-	16--21168		1	STUD, DRIVE SHAFT HOUSING TO GEAR HOUSING (LONG)
-	45--24486		1	DRIVE SHAFT

ACCESSORIES

REF. NO.	PART NO.	SYM.	QTY.	DESCRIPTION
-	-24733			FLUSHING DEVICE
-	36--23454A1			FUEL TRANSFER CAP ASSEMBLY (KF7- BELOW #363849)
-	36--23455A1			FUEL TRNSFER CAP ASSEMBLY(KE7, KG7, KG4 AND KF7-ABOVE#363850
-	1399---587			GASKET AND PACKING SET (AJ-29A, AJ-32A AND AJ-36A)
-	1399---606			GASKET AND PACKING SET (AJ-29A, AJ-32A AND AJ-36A)
-	27--24712			GASKET SET
-	90--26119			KE7, KF7, KG7 AND KG4 PARTS LIST
-	-24526			PROPELLER ADAPTOR KIT (KF7 AND KG7)
-	1399---574			REPAIR PARTS KIT (CARBURETOR AJ-19A)
-	1399---589			REPAIR PARTS KIT (CARBURETOR AJ-29A)
-	1399---940			REPAIR PARTS KIT (CARBURETOR AJ-32A AND AJ-36A)

PARTS INDEX

Part Number	Description	Pg.	Ref. No.	Part Number	Description	Pg.	Ref. No.
-20029	COVER, TRANSFER PORT	25	21	-21870A3	FUEL TANK BRACKET ASSEMBLY	7	-
-20119	PROTECTOR, SPARK PLUG	13	32	-21870A3	FUEL TANK BRACKET ASSEMBLY	11	-
-20119	PROTECTOR, SPARK PLUG	19	47	-22397	COVER, WATER PUMP GAND GEAR HOUSING	43	34
-20119	PROTECTOR, SPARK PLUG	45	35	-22451	ROD, CHOKE	23	42
-20172	END CAP, STARTER CABLE HANDLE	3	17	-22453	SHUTTER, CHOKE (AJ-19A)	23	36
-20173	SHUTTER, CHOKE	23	36	-22454	STUD, CHOKE LEVER	23	40
-20178A1	CHOKE ASSEMBLY	48	-	-22456A1	CHOKE LEVER ASSEMBLY (AJ-19A)	23	37
-20178A1	CHOKE LEVER ASSEMBLY	23	37	-22456A2	CHOKE LEVER ASSEMBLY (AJ-19A)	23	37
-20203	DISC, FRICTION	33	15	-22468A2	THUMB SCREW ASSEMBLY	33	2
-20203	DISC, FRICTION	35	24	-22477	THUMB SCREW ASSEMBLY	33	2
-20537	PLATE, MAINFOLD BAFFLE	25	9	-22501	KNOB, THROTTLE CONTROL HANDLE	13	34
-20539	COVER, EXHAUST MANIFOLD	25	7	-22501	KNOB, THROTTLE CONTROL HANDLE	19	36
-20597	SCREW, THROTTLE LEVER TO CARBURETOR	48	-	-22501	KNOB, THROTTLE CONTROL HANDLE	45	26
-20599	MAGNET, ROTATING	17	12	-22506	NUT, PROPELLER	43	48
-20623	WIRE MARKER ("TOP")	47	--	-23268	PACKING, GLAND NUT (AJ-19A)	23	29
-20623	WIRE MARKER (TOP)	19	--	-23281	PACKING, GLAND NUT	23	29
-20623	WIRE MARKER, "TOP" - LEAD WIRE	13	26	-23283	CARBURETOR CONVERSION KIT	48	-
-20629	PLATE, AUXILIARY STARTING	19	39	-23298	KNOB, CHOKE	23	43
-20631	RATCHET, STARTER (SEE NOTE BELOW)	3	25	-23329A1	PROTECTYOR RIM ASSEMBLY	5	24
-20662	HANDLE, STARTER CABLE	3	16	-23344A1	PROTECTORRIM ASSEMBLY	9	24
-20693	LEVER, TILT STOP	33	19	-23347	,FASTENER, SPRING UNIT	11	45
-20701A1	CLAMP PLATE ASSEMBLY	33	23	-23413A2	PROTECTOR RIM ASSEMBLY	9	24
-20737	PLUG, FRICTION - MAGNETO PILOT	45	19	-23434	PROTECTOR RIM	5	24
-20737	PLUG, FRICTION - MAGNETO PILOT (K2A-202 & 205)	17	26	-23442	PROTECTOR RIM	5	24
-20765	SHAFT, STARTER SHEAVE	3	3	-23519	PLATE, MAGNETO WIRE PROTECTOR	47	38
-20769	RETAINER, STARTER PAWL	3	10	-23635	DISC, CO-PILOT (USE IWTH 1512-780A1 DRIVE SHAFT HOUSING)	33	17
-20771	COLLAR, SHEAVE SHAFT	3	12	-24069	DAMPNER, FLYWHEEL	19	42
-20772A1	STARTER PAWL ASSEMBLY	3	13	-24072A1	THROTTLE CONTROL HANDLE ASSEMBLY	19	35
-20773	MAGNET, STARTER PAWL	3	14	-24072A1	THROTTLE CONTROL HANDLE ASSEMBLY	45	27
-20777	PLATE, FRICTION	3	18	-24086	PLATE, AUXILIARY STARTER	3	-
-20951	DISC, CO-PILOT (USE WITH 1503-242A2 DRIVE SHAFT HOUSING)	33	17	-24173	KNOB, THROTTLE CONTROL HANDLE	13	34
-21166	COVER, WATER PUMP GAND GEAR HOUSING	43	34	-24173	KNOB, THROTTLE CONTROL HANDLE	19	36
-21167	DAMPENER, VIBRATION - GEAR HOUSING STUD	41	16	-24173	KNOB, THROTTLE CONTROL HANDLE	45	26
-21460	END CAP, FUEL FILTER	5	4	-24182A1	THROTTLE CONTROL HANDLE ASSEMBLY	13	35
-21460	END CAP, FUEL FILTER	9	4	-24182A1	THROTTLE CONTROL HANDLE ASSEMBLY	19	35
-21627	HANDLE, STEERING	39	10	-24184	BRACKET, HIGH TENSION LEAD WIRE	15	44
-21701	BRACKET, FUEL TANK	7	30				
-21703	PLATE, CRANKCASE BOTTOM	27	10				
-21726	BRACKET, FUEL TANK	11	37				
-21743A1	STEERING HANDLE BRACKET ASSEMBLY	39	1				
-21865	STOP, THROTTLE	7	44				
-21866	BRACKET, FUEL TANK	7	30				
-21870A1	FUEL TANK BRACKET ASSEMBLY	7	30				

PARTS INDEX

Part Number	Description	Pg.	Ref. No.	Part Number	Description	Pg.	Ref. No.
-24185A1	THROTTLE CONTROL HANDLE ASSEMBLY	13	35	10--20578	SCREW, CHOKE SHUTTER	23	34
-24187	PLUG, RUBBER (SMALL)	13	2	10--20597	SCREW, THROTTLE LEVER TO CARBURETOR	23	44
-24188	PLUG, RUBBER, (LARGE)	13	3	10--20602	SCREW, MAGNETO COVER TO STATOR PLATE	19	44
-24324	GRIP, RUBBER-STEE5RING HANDLE	39	11	10--20608	SCREW, SPRING TENSION ADJUSTING	17	28
-24350A1	CLAMP PLATE ASSEMBLY	33	23	10--20608	SCREW, SPRING TENSION ADJUSTING	45	17
-24360	HANDLE, STEERING	39	14	10--20616	SCREW, CONTROL HANDLE TO MAGNETO (SHORT)	13	38
-24360A1	STEERING HANDLE ASSEMBLY (W/SCREWDRIVER)	39	--	10--20616	SCREW, THROTTLE CONTROL HANDLE TO MAGNETO (SHORT)	17	34
-24364A1	THUMB SCREW ASSEMBLY	33	2	10--20616	SCREW, THROTTLE CONTROL HANDLE TO MAGNETO - SHORT	45	30
-24367A2	SCREW DRIVER ASSEMBLY	39	15	10--20616	SCREW, CONTROL HANDLE TO MAGNETO (LONG)	15	39
-24489	PLATE, INTERMEDIATE	43	39	10--20619	SCREW, THROTTLE CONTROL HANDLE TO MAGNETO (LONG)	17	31
-24490	PLATE FRICTION (THICK)	43	38	10--20619	SCREW, THROTTLE CONTROL HANDLE TO MAGNETO (LONG)	25	17
-24502	PLATE, FRICTION (THIN)	43	36	10--20653	SCREW, FUEL TANK TO PROTECTOR RIM (FRONT)	11	33
-24526	PROPELLER ADAPTOR KIT (KF7 AND KG7)	50	-	10--20653	SCREW, PROTECTOR RIM TO CYLINDER BLOCK COVER	7	-
-24733	FLUSHING DEVICE	50	-	10--20668	SCREW, MAGNETO WIRE PROTECTOR PLATE TO STATOR PLATE	47	40
-24736	AUXILIARY HANDLE ASSEMBLY	3	22	10--20705	SCREW, CO-PILOT DISC ADJUSTING	35	28
10--20031	SCREW, TRANSFER PORT COVER TO CYLINDER BLOCK	25	19	10--20774	SCREW, STARTER SHEAVE REINFORCING	3	7
10--20049	SCREW, CENTER MAIN BEARING CLAMPING	31	4	10--20776	SCREW, COWL TO COWL (LOWER)	7	39
10--20055	SCREW, REED STOP PLATE TO CENTER MAIN BEARING	31	9	10--20776	SCREW, FRICTION PLATE TO COVER	3	20
10--20089	SCREW, MAIN BEARING LOCKING	27	16	10--20778	SCREW, SHEAVE SHAFT TO STARTER COVER	3	21
10--20100	SCREW, CONTROL HANDLE KNOB ATTACHING	13	37	10--20807	SCREW, PINION GEAR TO DRIVE SHAFT	41	4
10--20100	SCREW, KNOB TO THROTTLE CONTROL HANDLE	45	29	10--20847	SCREW, THROTTLE STOP LEVER	21	3
10--20100	SCREW, NOB TO THROTTLE CONTROL HANDLE	17	32	10--20854	SCREW, FLOAT BOWL COVER	21	12
10--20100	SCREW, THROTTLE STOP TO FUEL TANK BRACKET	7	46	10--20879	SCREW, BREAKER ASSEMBLY AND CLIP TO STATOR PLATE (K2A-205)	17	18
10--20217	SCREW, ANCHOR-TILT STOP LEVER	33	21	10--20879	SCREW, BREAKER ASSEMBLY AND CLIP TO STATOR PLATE	17	1
10--20314	SCREW, DRIVE-INSIGNIA TO PROTECTOR RIM	9	27	10--20880	SCREW, BREAKER ASSEMBLY AND CLIP TO STATOR PLATE	17	18
10--20314	SCREW, DRIVE-SERIAL PLATE TO PROTECTOR RIM	7	29	10--20883	SCREW, CONDENSER TO STATOR PLATE	17	20
10--20314	SCREW, DRIVE-SERIAL PLATE TO PROTECTOR RIM	11	29				
10--20411	SCREW, HANDLE TO STARTER COVER	3	24				
10--20519	SCREW, CONNECTING ROD	29	2				
10--20532	SCREW, CYLINDER BLOCK COVER	25	14				
10--20532	SCREW, PROTECTOR RIM TO CYLINDER BLOCK COVER	7	-				

PARTS INDEX

Part Number	Description	Pg.	Ref. No.	Part Number	Description	Pg.	Ref. No.
10--20884	SCREW, CONDENSER TO STATOR PLATE	45	15	10--23339	SCREW, VENT-FUEL TANK CAP	5	11
10--20884	SCREW, HIGH TENSION LEAD CLAMP TO STATOR PLATE	17	11	10--23339	SCREW, VENT-FUEL TANK CAP	5	11
10--20884	SCREW, HIGH TENSION LEAD CLAMP TO STATOR PLATE	45	10	10--23339	SCREW, VENT-FUEL TANK CAP	9	11
10--21130	SCREW, GROUND TERMINAL	13	7	10--23556	SCREW, CORE FASTENING	13	6
10--21153	SCREW, PINION GEAR TO DRIVE SHAFT	41	4	10--23976	SCREW, BREAKER CONNECTION	13	13
10--21296	SCREW, REED STOP PLATE TO CENTER MAIN BEARING	31	9	10--23977	SCREW, CONDENSER ATTACHING	13	16
10--21300	SCREW, CONNECTING ROD	29	2	10--23977	SCREW, FIXED CONTACT	13	10
10--21341	SCREW, CENTER MAIN BEARING CLAMPING	31	4	10--23977	SCREW, LEAD WIRE CLAMP	13	23
10--21471	SCREW AND LOCKWASHER, THROTTLE SHUTTER	21	6	10--23992	SCREW, FRICTION CLAMP	13	28
10--21548	SCREW, FUEL TANK BRACKET TO CYLINDER BLOCK	7	32	10--24066	SCREW, SPRING AND PLATE TO STATOR PLATE (K2A-205)	17	25
10--21548	SCREW, FUEL TANK BRACKET TO CYLINDER BLOCK	11	39	10--24070	SCREW, DAMPNER TO FLYWHEEL	19	43
10--21625	SCREW, BRACKET TO CO-PILOT DISC	39	12	10--24226	SCREW, FUEL TANK TO PROTECTOR RIM (FRONT)	7	27
10--21625	SCREW, CLAMP PLATE TO SWIVEL BRACKET	33	12	10--24621	SCREW, SPRING AND PLATE TO STATOR PLATE	45	23
10--21625	SCREW, FUEL TANK TO PROTECTOR RIM (REAR)	5	26	10--24634	SCREW, AUXILIARY STARTER PLATE	3	-
10--21625	SCREW, FUEL TANK TO PROTECTOR RIM (REAR)	7	26	10--24636	SCREW, STARTER COVER TO FUEL TANK (FRONT)	3	28
10--21625	SCREW, FUEL TANK TO PROTECTOR RIM (REAR)	11	32	10--24640	SCREW, COWL TO CYLINDER BLOCK	7	40
10--21625	SCREW, PROTECTOR RIM TO FUEL TANK BRACKET	7	-	10--24640	SCREW, COWL TO PROTECTOR RIM	7	41
10--21628	BOLT, STEERING BRACKET TO STEERING HANDLE	39	8	10--24640	SCREW, COWL TO STARBOARD COWL (UPPER)	7	37
10--22031	SCREW, THROTTLE CONTROL HANDLE TO MAGNETO (LONG)	17	31	10--24644	SCREW, FUEL TANK TO PROTECTOR RIM (FRONT)	7	27
10--22031	SCREW, THROTTLE CONTROL HANDLE TO MAGNETO - LONG	45	31	10--24644	SCREW, FUEL TANK TO PROTECTOR RIM (FRONT)	7	27
10--22038	SCREW, HANDLE BRACKET SPRING TO BRACKET	39	2	10--24644	SCREW, FUEL TANK TO PROTECTOR RIM (FRONT)	7	27
10--22460	SCREW, MAIN BEARING LOCKING	27	16	10--27790	SCREW, TILT STOP LEVER TO SWIVEL BRACKET	33	20
10--22484	SCREW, STARTER COVER TO FUEL TANK (REAR)	3	27	10--28634	SCREW, GREASE FILLER HOLE	41	20
10--22567	SCREW, FLOAT BOWL DRAIN (AJ-19A)	21	--	10--28636	SCREW, PROTECTOR RIM TO FUEL TANK BRACKET	7	-
10--23030	SCREW, INLET NEEDLE PLUG (AJ-19A)	21	10	10--28653	SCREW, GEAR HOUSING VENT	41	18
10--23179	SCREW, IDLE ADJUSTMENT	21	20	11--20061	NUT, CONNECTING ROD SCREW	29	4
10--23285	SCREW, INLET NEEDLE PLUG	21	10	11--20083	NUT, CLAMP BRACKET TO CLAMP BRACKET STUD	33	7
				11--20083	NUT, CRANKCASE TO CYLINDER BLOCK STUD	27	19
				11--20083	NUT, DRIVE SHAFT HOUSING TO GEAR HOUSING STUD	37	12
				11--20088	NUT, CARUBRETOR MOUNTING STUD	23	33

PARTS INDEX

Part Number	Description	Pg.	Ref. No.	Part Number	Description	Pg.	Ref. No.
11--20088	NUT, CRANKCASE BOTTOM STUD	27	9	12--20028	WASHER, TILT STOP LEVER SCREW	35	25
11--20088	NUT, DRIVE SHAFT HOUSING TO POWERHEAD STUD	37	9	12--20028	WASHER, TRANSFER PORT COVER SCREW	25	20
11--20088	NUT, TILT STOP LEVER SCREW	35	27	12--20214	WASHER, THUMB SCREW	33	3
11--20184	NUT, CARUBRETOR MOUNTING STUD	23	33	12--20214	WASHER, THUMB SCREW	33	3
11--20190	NUT, FUEL FILTER STUD	5	3	12--20260	WASHER, GREASE FILLER HOLE SCREW	41	19
11--20190	NUT, FUEL FILTER STUD	9	3	12--20262	WASHER, GEAR HOUSING VENT SCREW	41	17
11--20190	NUT, HARNESS CLAMP SCREW	25	15	12--20286	WASHER, FUEL TANK CAP VENT SCREW	5	18
11--20361	NUT, PORTECTOR RIM TO FUEL TANK BRACKET STUD	7	47	12--20286	WASHER, FUEL TANK CAP VENT SCREW	9	18
11--20361	NUT, PROTECTOR RIM TO FUEL TANK BRACKET AND CYLINDER BLOCK C	11	36	12--20346	WASHER, PROTECTOR RIM TO FUEL TANK BRACKET AND CYLINDER BLO	11	35
11--20361	NUT, TILT LOCK STUD	33	--	12--20346	WASHER, PROTECTOR RIM TO FUEL TANK BRACKET STUD	7	48
11--20509	NUT, STEERING BRACKET BOLT	39	9	12--20522	WASHER, NEEDLE BEARING RETAINING	29	5
11--20609	NUT, CLAMP BRACKET TO SWIVEL BRACKET STUD	33	5	12--20546	WASHER, CRANKCASE TO CYLINDER BLOCK STUD	27	18
11--20645	NUT, THROTTLE STOP TO FUEL TANK BRACKET SCREW	7	42	12--20546	WASHER, GEAR HOUSING STUD (LONG)	37	13
11--20696	NUT, CLAMP BRACKET TO SWIVEL BRACKET STUD	33	5	12--20583	WASHER, COWL TO COWL SCREW (LOWER)	7	38
11--20849	NUT, MAIN ADJUSTMENT SCREW PACKING	21	25	12--20583	WASHER, PROTECTOR RIM TO FUEL TANK BRACKET STUD	7	49
11--20881	NUT, TERMINAL	17	4	12--20583	WASHER, THROTTLE CAM	17	30
11--20881	NUT, TERMINAL	45	3	12--20583	WASHER, THROTTLE CAM	45	32
11--21113	NUT, COMPRESSION-FUEL LINE (5/16")	5	22	12--20603	WASHER, MAGNETO COVER TO STATOR PLATE SCREW	19	45
11--21113	NUT, COMPRESSION-FUEL LINE (5/16")	9	22	12--20628	WASHER, MAGNET TO STATOR PLATE	19	50
11--21310	NUT, COMPRESSION-FUEL LINE (1/4")	5	22	12--20628	WASHER, MAGNET TO STATOR PLATE	45	37
11--21621	NUT, GEAR HOUSING STUD (LONG)	37	14	12--20683	WASHER, WATER INLET TUBE	41	14
11--22684	NUT SPRING UNIT	9	25	12--20684	WASHER, WATER INLET TUBE (RUBBER)	41	13
11--23263	NUT, ADAPTOR-FUEL FILTER	5	9	12--20768	WASHER, SHEAVE SHAFT	3	9
11--23263	NUT, ADAPTOR-FUELFILTER	9	9	12--20878	WASHER, BREAKER ASSEMBLY TO STATOR PLATE SCREW	45	14
11--23267	NUT, GLAND (AJ-19A)	23	28	12--20885	WASHER, FLET - MAGNETO COVER	17	14
11--23282	NUT, GLAND	23	28	12--20959	WASHER, PROPELLER NUT	43	46
11--24493	NUT, PROPELLER	43	48	12--21157	WASHER, THRUST - PROPELLER SHAFT	41	25
11--24570	NUT, PROPELLER	43	48	12--21160	WASHER, SEALING - WATER PUMP HOUSING	43	29
12--20028	WASHER, CYLINDER BLOCK COVER SCREW	25	13	12--21161	"L" WASHER, WATER PUMP HOUSING	43	28
12--20028	WASHER, DRIVE SHAFT HOUSING TO POWERHEAD STUD	37	8	12--21464	WASHER, FUEL FILTER STUD	5	5
12--20028	WASHER, PROTECTOR RIM TO FUEL TANK BRACKET AND CYLINDER BLO	11	34				
12--20028	WASHER, THROTTLE CAM	15	40				
12--20028	WASHER, THROTTLE CAM	17	30				
12--20028	WASHER, TILT LOCK STUD	33	--				

PARTS INDEX

Part Number	Description	Pg.	Ref. No.	Part Number	Description	Pg.	Ref. No.
12--21551	WASHER, STARTER RATCHET	3	26	13--23965	LOCKWASHER, FIXED CONTACT SCREW	13	11
12--21631	WASHER, SPRING ANTI-RATTLE	39	5	13--24658	LOCKWASHER, TERMINAL NUT	45	2
12--23269	WASHER, PACKING GLAND (AJ-19A)	23	30	13--26991	LOCKWASHER, CONTROL HANDLE KNOB	13	36
12--23280	WASHER, PACKING GLAND	23	30	13--26991	LOCKWASHER, KNOB TO THROTTLE CONTROL HANDLE	17	33
12--23327	WASHER, PROTECTOR RIM TO FUEL TANK BRACKET AND CYLINDER BLOC	11	34	13--26991	LOCKWASHER, KNOB TO THROTTLE CONTROL HANDLE SCREW	45	28
12--23993	WASHER, BREAKER CONNECTION SCREW	13	14	13--26992	LOCKWASHER, BRACKET TO CO-PILOT DISC SCREW	39	13
12--24501	WASHER	43	43	13--26992	LOCKWASHER, CLAMP PLATE TO SWIVEL BRACKET SCREW	33	11
12--24664	WASHER, PROTECTOR RIM TO FUEL TANK BRACKET AND CYLINDER BLOC	11	35	13--26992	LOCKWASHER, CRANKCASE BOTTOM STUD	27	8
12--24665	WASHER, PROPELLER NUT	43	46	13--26992	LOCKWASHER, FRICTION PLATE TO COVER SCREW	3	19
12--26014	WASHER, FUEL TANK VENT SCREW	5	18	13--26992	LOCKWASHER, FUEL TANK BRACKET TO CYLINDER BLOCK SCREW	7	33
12--26014	WASHER, FUEL TANK VENT SCREW	9	18	13--26992	LOCKWASHER, FUEL TANK BRACKET TO CYLINDER BLOCK SCREW	11	40
12--26014	WASHER, REED STOP PLATE SCREW	31	8	13--26992	LOCKWASHER, FUEL TANK TO PROTECTOR RIM SCREW	5	25
12--26014	WASHER, REED STOP PLATE SCREW	31	8	13--26992	LOCKWASHER, FUEL TANK TO PROTECTOR RIM SCREW	7	25
12--26014	WASHER, THROTTLE STOP TO FUEL TANK BRACKET SCREW	7	45	13--26992	LOCKWASHER, FUEL TANK TO PROTECTOR RIM SCREW	11	31
12-23681	WASHER, CHAIN AND SPRING RETAINING	5	17	13--26992	LOCKWASHER, HANDLE BRACKET SPRING SCREW	39	3
12-23681	WASHER, CHAIN AND SPRING RETAINING	9	17	13--26992	LOCKWASHER, PROTECTOR RIM SCREW	7	-
12-23681	WASHER, CHAIN AND SPRING RETAINING	9	17	13--26992	LOCKWASHER, TILT STOP LEVER SCREW	35	26
12-23681	WASHER, CHAIN AND SPRING RETANING	5	17	13--26993	LOCKWASHER, CLAMP BRACKET TO CLAMP BRACKET STUD	33	8
13--20378	LOCKWASHER, TERMINAL NUT	17	3	13--26995	LOCKWASHER, CHOKE LEVER STUD	23	41
13--20632	LOCKWASHER, STARTER RATCHET	3	26	13--26995	LOCKWASHER, FLOAT BOWL COVER SCREW	21	13
13--20766	WASHER, WAVE-SHEAVE SHAFT TO SHEAVE	3	4	13--26995	LOCKWASHER, MAGNETO WIRE PROTECTOR PLATE SCREW	47	39
13--20770	WASHER, WAVE-STARTER PAWL	3	11	13--26996	LOCKWASHER, HANDLE TO STARTER COVER SCREW	3	23
13--20846	WASHER, WAVE-TILT STOP LEVER TO SWIVEL BRACKET SCREW	33	22				
13--20882	LOCKWASHER, CONDENSER ATTACHING SCREW	17	21				
13--21134	LOCKWASHER, CONDENSER ATTACHING SCREW	13	17				
13--21134	LOCKWASHER, LEAD WIRE CLAMP SCREW	13	22				
13--21144	LOCKWASHER, FRICTION CLAMP STUD	13	27				
13--21272	LOCKWASHER, CARBURETOR MOUNTING STUD	23	32				

PARTS INDEX

Part Number	Description	Pg.	Ref. No.	Part Number	Description	Pg.	Ref. No.
13--26996	LOCKWASHER, SUCILIARY STARTER PLATE SCREW	3	-	16--20985	STUD, DRIVE SHAFT HOUSING TO GEAR HOUSING	37	10
13--26996	LOCKWASHER, THROTTLE STPOP TO FUEL TANK BRACKET SCREW	7	43	16--21168	STUD, DRIVE SHAFT HOUSING TO GEAR HOUSING (LONG)	49	-
14--20091	TAB WASHER, MAIN BEARING LOCKING SCREW	27	17	16--21168	STUD, GEAR HOUSING TO DRIVE SHAFT HOUSING (LONG)	41	15
14--20747	TAB WASHER, GEAR HOUSING STUD	37	11	16--21451	STUD, FUEL FILTER	5	7
14--20806	TAB WASHER, PINION GEAR TO DRIVE SHAFT SCREW	41	5	16--21451	STUD, FUEL FILTER	9	7
14--24491	TAB WASHER	43	40	16--22426	STUD, CLAMP BRACKET TO SWIVEL BRACKET	33	4
15--20626	SHIM, STATOR PLATE TO CRANKCASE	19	49	16--22471	STUD, GEAR HOUSING TO DRIVE SHAFT HOUSING (LONG)	41	15
15--20626	SHIM, STATOR PLATE TO CRANKCASE	45	36	16--23334	STUD, REAR-COWL TO COWL	11	46
15--20626	SHIM, STATOR PLATE TO CRANKCASE (.015)	15	42	16--23335	STUD, SLIDES-COWL TO PROTECTOR RIM	11	44
15--20695	SHIM, CLAMP BRACKET TO SWIVEL BRACKET	33	13	16--23345	STUD, PROTECTOR RIM TO FUEL TANK BRACKET (FRONT)	9	28
15--20767	SHIM, SHEAVE SHAFT (.010)	3	8	16--23346	STUD, PROTECTOR RIM TO CYLINDER BLOCK COVER (REAR)	9	28
15--24495	SHIM, INTERMEDIATE	43	37	16--24368	STUD, TILT LOCK	33	--
15-20514	SHIM, PROPELLER SHAFT BALL BEARING	41	21	16--24368A1	TILT LOCK STUD ASSEMBLY	33	10
15-20919	SHIM, DRIVE SHAFT BALL BEARING (LARGE)	41	8	16--24450	STUD, FRICTION CLAMP	13	29
15-21148	SHIM, DRIVE SHAFT BALL BEARING (SMALL)	41	10	16--24497	STUD, GEAR HOUSING TO DRIVE SHAFT HOUSING (LONG) (KF7L)	41	15
15-21158	SHIM, DRIVE SHAFT BALL BEARING (LARGE)	41	8	17--20050	PIN, DOWEL-REED LOCATING	31	5
15-21158	SHIM, SPACER	43	--	17--20392	PIN, DOWEL-CENTER MAIN BEARING	31	3
15-22401	SHIM, PROPELLER SHAFT BALL BEARING	41	21	17--20588A1	THROTTLE LEVER ASSEMBLY	23	45
15-24351	SHIM, CLAMP BRACKET TO SWIVEL BRACKET	33	13	17--20588A1	THROTTLE LEVER ASSEMBLY	48	-
15-24492	SHIM (SMALL)	43	41	17--20630	RIVET, AUXILIARY STARTING PLATE	19	40
16--20466	STUD, CRANKCASE TO DRIVE SHAFT HOUSING	27	6	17--20648	PIN, CHOKE ROD RETAINING	23	38
16--20467	STUD, CRANKCASE TO CRANKCASE BOTTOM	27	7	17--20685	PIN, FROOVE - VALVE KNOB RETAINING	23	27
16--20468	STUD, CARBURETOR MOUNTING	27	2	17--20760	PIN, SHEAVESHAFT RETAINING	3	-
16--20484	STUD, CYLINDER BLOCK TO DRIVE SHAFT HOUSING	25	2	17--20764	PIN, RETAINER	3	-
16--20484	STUD, CYLINDER BLOCK TO DRIVE SHAFT HOUSING	25	2	17--20891	PIN, SWIVEL BRACKET	33	16
16--20525	STUD, CYLINDER BLOCK TO CRANKCASE	25	3	17--20957	PIN, SHEAR - PROPELLER	43	45
16--20526	STUD, CYLINDER BLOCK TO DRIVE SHAFT HOUSING	25	2	17--21156	PIN, PROPELLER GEAR TO PROPELLER SHAFT	41	22
16--20657	STUD, CLAMP BRACKET TO CLAMP BRACKET	33	6	17--21438	PIN, DOWEL-CENTER MAIN BEARING	31	3
16--20694	STUD, CLAMP BRACKET TO SWIVEL BRACKET	33	4	17--21632	RIVET, SPRING RELEASE	39	7
16--20761	STUD, PROTECTOR RIM TO FUEL TANK BRACKET	7	50	17--22061	PIN, TILT LOCK	33	10
16--20761	STUD, PROTECTOR RIM TO FUEL TANK BRACKET AND CYLINDER BLOCK	9	28	17--22439	PIN, SPRING ANCHOR	3	-
				17--22685	RIVET, SPRING UNIT FASTENER TO COWL	11	47

PARTS INDEX

Part Number	Description	Pg.	Ref. No.	Part Number	Description	Pg.	Ref. No.
17--23333	PIN, CROSS	11	43	23--23326	BISHING, PROTECTOR RIM TO CYLINDER BLOCK COVER	11	-
17--23336	RIVET, SPRING UNIT NUT TO PROTECTOR RIM	9	26	23--26348	BRUSHING, FUEL TANK BRACKET	11	38
17--23962	PIN, SPRING ANCHOR-SHEAVE AND	3	-	23--26348	BUSHING, FUEL TANK BRACKET	7	31
17--24363	PIN, GROOVE	39	--	23--26348	BUSHING, FUEL TANK MOUNTING	25	12
17--28848A2	TILT LOCK PIN ASSEMBLY	33	10	24--20229	SPRING, CO-PILOT TO DRIVE SHAFT HOUSING	37	7
18--20180	COTTER PIN, CHOKE LEVER RETAINING	23	39	24--20569	SPRING, FLANGE TENSION(K2A-205)	17	23
18--20180	COTTER PIN, FUEL FANK CAP RETAINER	5	19	24--20579	SPRING, CHOKE SHUTTER	23	35
18--20180	COTTER PIN, FUEL TANK CAP RETAINER	5	19	24--20609	SPRING, FRICTION PLUG	17	27
18--20180	COTTER PIN, FUEL TANK CAP RETAINER	9	19	24--20609	SPRING, FRICTION PLUG	45	18
18--20180	COTTER PIN, FUEL TANK CAP RETAINER	9	19	24--20775	SPRING, STARTER REWIND	3	2
18--21579	COTTON PIN, FLOAT RETAINING	21	17	24--20856	SPRING, IDLE ADJUSTMENT SCREW	21	19
18--21579	COTTON PIN, FLOAT RETAINING	21	17	24--21630	SPRING, HANDLE BRACKET (3 3/4")	39	4
18--22374	COTTER PIN, PROPELLER NUT	43	47	24--21634	SPRING, ANTI-RATTLE	39	6
19--20011	WELCH PLUG	21	--	24--23191	SPRING, THROTTLE SHAFT RETURN	21	11
20--23266	FUEL SHUT-OFF ASSEMBLY (AJ-19A)	23	26	24--23244	SPRING, FUEL TANK CAP RETAINING	5	16
20--23277A1	FUEL SHUT-OFF VALVE ASSEMBLY	21	26	24--23244	SPRING, FUEL TANK CAP RETAINING	5	16
20--23277A1	FUEL SHUT-OFF VALVE ASSEMBLY	48	-	24--23244	SPRING, FUEL TANK CAP RETAINING	9	16
22--21373	CONNECTOR, FUEL F9ILTER TO FUEL LINE (1/4")	5	20	24--23244	SPRING, FUEL TANK CAP RETAINING	9	16
22--21685	SLEEVE, COMPRESSION-FUEL LINE (5/16")	5	23	24--23295	SPRING, CHOKE SHUTTER (AJ-19A)	23	35
22--21685	SLEEVE, COMPRESSION-FUEL LINE (5/16")	9	23	24--23518	SPRING, FLANGE TENSION	45	20
22--23386	CONNECTOR, FUEL FILTER TO FUEL LINE (5/16")	5	20	24--24302	SPRING, HANDLE BRACKET (3")	39	4
22--23386	CONNECTOR, FUEL FILTER TO FUEL LINE (5/16")	9	20	24--24500	SPRING	43	42
23--20216	SPACER, TILT STOP LEVER	33	18	24--23590	SPRING, FUEL TANK CAP	5	14
23--20618	SPACER, THROTTLE CAM	15	41	24--23590	SPRING, FUEL TANK CAP	5	14
23--20618	SPACER, THROTTLE CAM	17	29	24--23590	SPRING, FUEL TANK CAP	9	14
23--20618	SPADCER, THROTTLE CAM	45	33	24--23590	SPRING, FUEL TANK CAP	9	14
23--20622	BUSHING, MAGNETO WIRE	13	--	25--20633	"O" RING, WATER INLET TUBE	37	3
23--20622	BUSHING, MAGNETO WIRE	19	48	25--21706	"O" RING, CYLINDER BLOCK TO CRANKCASE BOTTOM	25	5
23--20658	SPACER, CLAMP BRACKET STUD	33	9	25--22683	GROMMET, CHOKE ROD	7	34
23--20763	BUSHING, STARTER SHEAVE HUB	3	6	25--22683	GROMMET, CHOKE ROD	11	42
23--20973	BUSHING, UPPER	37	5	26--20070	OIL SEAL, WATER PUMP CARTRIDGE	43	31
23--21309	SLEEVE, COMPRESSION-FUEL LINE (1/4")	5	23	26--20465	OIL SEAL-UPPER	27	4
23--21717	BISHING, PROTECTOR RIM TO FUEL TANK BRACKET	11	-	26--20513	OIL SEAL-LOWER	27	13
23--22054	BUSHING, LOWER	37	4	26--20590	OIL SEAL	41	12
				26--20590	OIL SEAL, WATER PUMP CARTRIDGE	43	31
				26--20590A1	PILOT AND OIL SEAL ASSEMBLY	41	11
				26--20948	OIL SEAL-LOWER	27	13

PARTS INDEX

Part Number	Description	Pg.	Ref. No.	Part Number	Description	Pg.	Ref. No.
27--20183	GASKET, CARBURETOR FLANGE	23	31	29--20521	BEARING, NEEDLE-PISTON PIN	29	6
27--20531	GASKET, CYLINDER BLOCK COVER TO CYLINDER BLOCK	25	18	30--20464	BALL BEARING, PROPELLER SHAFT	41	24
27--20536	GASKET, BAFFLE PLATE TO CYLINDER BLOCK	25	10	30--20464	BALL BEARING-LOWER ...	27	14
27--20538	GASKET, MANIFOLD COVER TO BAFFLE PLATE	25	8	30--20464	BALL BEARING-UPPER	27	5
27--20600	GASKET, MAGNETO COVER TO STATOR PLATE	17	16	30--21149	BALL BEARING, DRIVE SHAFT	41	9
27--20848	GASKET, MAIN ADJUSTMENT SCREW GLAND	21	21	31--21145	BEARING, ROLLER - PROPELLER SHAFT	41	2
27--21173	GASKET, CYLINDER BLOCK TO CRANKCASE	25	4	31--21146	BEARING, ROLLER - DRIVE SHAFT	41	3
27--21544	GASKET, FUEL TANK CAP TO FUEL TANK	5	13	31--21482	BEARING, ROLLER-PISTON PIN	29	-
27--21544	GASKET, FUEL TANK CAP TO FUEL TANK	9	13	31--21700	BEARING, ROLLER-UPPER .	27	3
27--21610	GASKET, CRANKCASE BOTTOM TO CRANKCASE	27	15	31--22458	BEARING, ROLLER - PROPELLER SHAFT	41	2
27--21613	GASKET, DRIVE SHAFT HOUSING TO POWERHEAD	37	6	32--21137	TUBE, LEAD WIRE	13	20
27--21702	GASKET, CRANKCASE BOTTOM TO BOTTOM PLATE	27	11	32--21307	TUBE, WATER INLET (KF7L)	37	2
27--22023	GASKET, CARBURETOR FLANGE	23	31	32--21616	TUBE, WATER INLET	37	2
27--23167	GASKET, INLET NEEDLE AND SEAT (AJ-19A)	21	18	32--22481A1	FUEL LINE ASSEMBLY (1/4")	5	21
27--23184	GASKET, FLOAT BOWL DRIANN (AJ-19A)	21	--	32--23439A1	FUEL LINE ASSEMBLY	48	-
27--23211	GASKET, FUEL FILTER TO FUEL TANK	5	8	32--23439A1	FUEL LINE ASSEMBLY (5/16")	5	21
27--23211	GASKET, FUEL FILTER TO FUEL TANK	9	8	32--23439A1	FUEL LINE ASSMBLY (5/16")	9	21
27--23245	GASKET, FUEL TANK CAP VENT SCREW	5	12	32--24327	TUBE, WATER INLET	37	2
27--23245	GASKET, FUEL TANK CAP VENT SCREW	9	12	33--20127	SPARK PLUG	15	43
27--23245	GASKET, FUEL TANK CAP VENT SCREW	9	12	33--20127	SPARK PLUG	19	46
27--23245	GASKET, FUEL TANK CAP VENT SCREW	9	12	33--22805	SPARK PLUG	15	43
27--23245	GASKET, FUEL TANK CAP VENT SCREW	9	12	33--22805	SPARK PLUG	19	46
27--23245	GASKET, FUEL TANK CAP VENT SCREW	9	12	33--22805	SPARK PLUG	45	34
27--23284	GASKET, INLET NEEDLE AND SEAT	21	18	34--20053	PLATE, REED STOP	31	7
27--23284	GASKET, INLET NEEDLE PLUG SCREW	21	9	34--20888	REED SET	31	6
27--23331	GASKET, FUEL TANK CAP TO FUEL TANK	5	13	34--21662	REED, INLET VALVE (NOT AS SHOWN)	31	6
27--23331	GASKET, FUEL TANK CAP TO FUEL TANK	9	13	34--25454	PLATE, REED STOP	31	7
27--24712	GASKET SET	50	-	35--23342	ELEMENT, FILTER	5	6
28--20625	KEY FLYWHEEL	45	24	35--23342	ELEMENT, FILTER	9	6
28--20625	KEY, CRANKSHAFT	19	51	35--23342A1	FUEL FILTER ASSEMBLY ..	5	2
28--20946	PIN, IMPELLER DRIVE	43	33	35--23342A1	FUEL FILTER ASSEMBLY ..	9	2
28--21614	KEY, CRANKSHAFT	13	33	36--21317A2	FUEL TANK CAP ASSEMBLY (1 1/8")	5	10
				36--21317A2	FUEL TANK CAP ASSEMBLY (1 1/8")	9	10
				36--23338A1	FUEL TANK CAP ASEMBLY (1 3/16")	5	10
				36--23338A1	FUEL TANK CAP ASSEMBLY (1 3/16")	9	10
				36--23454A1	FUEL TRANSFER CAP ASSEMBLY (KF7- BELOW #363849)	50	-
				36--23455A1	FUEL TRNSFER CAP ASSEMBLY (KE7, KG7, KG4 AND KF7-ABOVE#363850	50	-
				36--23589A1	CHAIN AND SPRING ASEMBLY	5	15
				36--23589A1	CHAIN AND SPRING ASSEMBLY	5	15

PARTS INDEX

Part Number	Description	Pg.	Ref. No.	Part Number	Description	Pg.	Ref. No.
36--23589A1	CHAIN AND SPRING ASSEMBLY	9	15	319----734	MAGENETO ASSEMBLY, COMPLETE (F-514G)	13	-
38--23328	SERIAL PLATE	7	28	320----746	STATOR PLATE ASSEMBLY	45	-
38--23348	SERIAL PLATE	11	30	320----746A1	MAGNETO ASSEMBLY, COMPLETE (SCINTILA K2A-5) (SEE NOTES BELOW)	45	-
38--23414	SERIAL PLATE	11	30	398----174	BREAKER POINT ASSEMBLY	13	12
38--23433	SERIAL PLATE	7	28	398----241	CAM, BREAKER	13	31
39--20058	RING, PISTON	29	9	398----712	STATOR AND CORE	13	5
39--20992	RING, PISTON (.015 OVERSIZE)	29	-	398----712A1	STATOR PLATE ASSEMBLY	13	4
39--20993	RING, PISTON (.015 OVERSIZE)	29	-	398----713	CONDENSER	13	18
39--21680	RING, PISTON	29	9	398----716	COIL, IGNITION	13	9
40--20057	RING, LOCK-PISTON PIN	29	8	398----717	CLAMP, FRICTION	13	30
43--21155	GEAR, PROPELLER	41	23	398----720	CLAMP, LEAD WIRE TUBE	13	21
43--22427	GEAR, PINION - DRIVE SHAFT	41	6	398----723	FELT WICK, CAM WIPER	13	19
43--22443	GEAR, PROPELLER	41	23	398----732	CLIP, GROUND WIRE HOLD DOWN	13	8
44--22399	SHAFT, PROPELLER	41	27	398----733	INSULATOR, BREAKER CONNECTION SCREW	13	15
44--24487	SHAFT, PROPELLER	41	27	398----735	FLYWHEEL ASSEMBLY	13	1
44--24569	SHAFT, PROPELLER	41	27	398----736	LEAD WIRE (STANDARD)	13	24
45--24471	DRIVE SHAFT	41	7	398----737	LEAD WIRE (LONG)	13	25
45--24486	DRIVE SHAFT	41	7	399----119	PLATE, STATOR	17	6
45--24486	DRIVE SHAFT	49	-	399----121A1	BREAKER ASSEMBLY	17	2
45--24496	DRIVE SHAFT (KF7L)	41	7	399----123	CONDENSER	17	22
46--21163A1	WATER PUMP CARTRIDGE ASSEMBLY	43	30	399----123	CONDENSER	45	16
46--21163A2	WATER PUMP CARTRIDGE ASSEMBLY	43	30	399----124	CLIP, CONDENSER WIRE	17	19
47--21164	IMPELLER, WATET PUMP	43	32	399----125	COIL, IGNITION	17	17
47--24472	IMPELLER, WATER PUMP	43	32	399----126	CLIP, COIL RETAINING	17	7
48--24473	PROPELLER (9" PITCH)	43	44	399----126	CLIP, COIL RETAINING	45	6
48--24498	PROPELLER (9" PITCH)	43	44	399----127	LEAD, HIGH TENSION - SHORT	17	9
48--24572	PROP0ELLER (8" PITCH)	43	44	399----128	LEAD, HIGH TENSION - LONG	17	8
50--22791A1	STARTER CABLE ASSEMBLY	3	15	399----129	INSULATOR, HIGH TENSION	17	5
52--24488	PLATE, THRUST	43	35	399----129	INSULATOR, HIGH TENSION	45	4
52--24488A1	CLUTCH ASSEMBLY	43	--	399----130	CLAMP, HIGH TENSION LEAD	17	10
53--21159	RING, SNAP - BALL BEARING RETAINING	41	26	399----130	CLAMP, HIGH TENSION LEAD	45	9
54--20830	CLAMP, HARNESS - MAGNETO HIGH TENSION LEAD	25	16	399----131	COVER, MAGNETO	17	13
90--26119	KE7, KF7, KG7 AND KG4 PARTS LIST	50	-	399----132	RINGG, LOCK - MAGENTO COVER	17	15
116----344A1	STARTER COVER ASSEMBLY	3	1	399----644	PLATE STATOR	45	5
116----344A2	STARTER ASSEMBLY, COMPLETE	3	-	399----671	PLATE, FLANGE TENSION	45	21
127----662	COWL, PORT SIDE	7	36	399----675	BREAKER ASSEMBLY	45	1
128----623	COWL, STARBOARD SIDE	7	35	399----747	LEAD, HIGH TENSION - SHORT	45	8
133----632A1	COWL ASSEMBLY	11	41	399----748	LEAD, HIGH TENSION - LONG	45	7
135----635A1	COWL ASSEMBLY	11	41	399----749	MAGNETO, ROTATING	45	11
137----637	COWL, PORT SIDE	7	36	399----751	PLATE, STATOR (K2A-205)	17	6
201----77	FLYWHEEL (K2A-202 & K2A-205)	19	38	399----754	MAGNET, ROTATING (K2A-202) (SERIAL #471985 AND BELOW)	17	12
201----77A1	FLYWHEEL ASSEMBLY	19	37	399----756	COIL, IGNITION	45	12
201----147	FLYWHEEL (KG7H)	19	41	399----763	CLIP, CONDENSER WIRE (K2A-205)	17	19
206----750A1	FLYWHEEL ASSEMBLY	45	25				

PARTS INDEX

Part Number	Description	Pg.	Ref. No.	Part Number	Description	Pg.	Ref. No.
402----48	CRANKSHAFT	31	1	1320----608	CARBURETOR ASSEMBLY, COMPLETE (AJ-36A)	21	1
502----59A1	CENTER MAIN BEARING ASSEMBLY	31	2	1399----94	GLAND, MAIN ADJUSTMENT SCREW	21	22
504----260A1	CENTER MAIN BEARING ASSEMBLY	31	2	1399----95	LEAD SHOT, CHANNEL PLUG	21	--
504----828	BEARING, CENTER MAIN	31	2	1399----96	IDLE TUBE	21	5
601----62A2	CONNECTING ROD ASSEMBLY	29	1	1399----97	LEVER, THROTTLE STOP	21	2
606----487A1	CONNECTING ROD ASSEMBLY	29	1	1399----99	GASKET, FLOAT BOWL COVER	21	15
607----491A1	CONNECTING ROD ASSEMBLY	29	1	1399----107	SHUTTER, THROTTLE	21	7
701----142A1	PISTON AND PISTON PIN ASSEMBLY (.015 OVERSIZE)	29	-	1399----108	PACKING, MAIN ADJUSTMENT SCREW	21	24
708----447A1	PISTON AND PISTON PIN ASSEMBLY	29	7	1399----521	INLET NEEDLE AND SEAT (AJ-19A)	21	8
714----497A1	PISTON AND PISTON PIN ASSEMBLY (.015 OVERSIZE)	29	-	1399----531	SHAFT, THROTTLE LEVER	21	4
718---1193A2	PISTON AND PISTON PIN ASSEMBLY	29	7	1399----536	PIN, THROTTLE SHUTTER	21	-
802----40A1	CYLINDER BLOCK ASSEMBLY	25	1	1399----570	SHAFT STOP (AJ-19A)	21	-
802----40A10	CYLINDER BLOCK ASSEMBLY	25	1	1399----572	FLOAT, CARBURETOR	21	16
802----498	CYLINDER BLOCK ASSEMBLY	25	1	1399----573	IDLE TUBE	21	5
806----275A1	CYLINDER BLOCK ASSEMBLY	25	1	1399----574	SHUTTER, THROTTLE	21	7
918----480	CRANKCASE	27	1	1399----584	REPAIR PARTS KIT (CARBURETOR AJ-19A)	50	-
918----480A1	CRANKCASE ASSEMBLY	27	-	1399----585	SCREW, MAIN ADJUSTMENT	21	23
919----481	CRANKCASE	27	1	1399----587	COVER, FLOAT BOWL	21	14
919----481A1	CRANKCASE ASSEMBLY	27	-	1399----589	GASKET AND PACKING SET (AJ-29A, AJ-32A AND AJ-36A)	50	-
1005----503	COVER, CYLINDER BLOCK	25	11	1399----598	REPAIR PARTS KIT (CARBURETOR AJ-29A)	50	-
1005----504	COVER, CYLINDER BLOCK	25	11	1399----598	COVER, FLOAT BOWL (AJ-19A)	21	14
1008----509	COVER, CYLINDER BLOCK	25	11	1399----604	SCREW, MAIN ADJUSTMENT	21	23
1008----509A1	CYLINDER BLOCK COVER ASSEMBLY	25	11	1399----605	INLET NEEDLE AND SEAT	21	8
1115----307	BOTTOM, CRANKCASE	27	12	1399----606	GASKET AND PACKING SET (AJ-29A, AJ-32A AND AJ-36A)	50	-
1115----307A1	CRANKCASE BOTTOM ASSEMBLY	27	--	1399----619	SCREW, IDLE ADJUSTMENT	21	20
1115----307A2	CRANKCASE BOTTOM ASSEMBLY	27	--	1399----940	REPAIR PARTS KIT (CARBURETOR AJ-32A AND AJ-36A)	50	-
1115----471A1	CRANKCASE BOTTOM ASSEMBLY	27	--	1400----21A1	CLAMP BRACKET ASSEMBLY (FORGED)	33	1
1216----630	FUEL TANK	5	1	1402----134A1	SWIVEL BRACKET ASSEMBLY (FORGED)	33	14
1216----630	FUEL TANK	9	1	1405----254A1	SWIVEL BRACKET ASSEMBLY (DIE CAST)	33	14
1216----630A1	FUEL TANK ASSEMBLY, COMPLETE	5	-	1413----714A1	CLAMP BRACKET ASSEMBLY (DIE CAST)	33	1
1216----630A1	FUEL TANK ASSEMBLY, COMPLETE	9	-	1413----714A2	CLAMP BRACKET ASSEMBLY (DIE CAST)	33	1
1310----568	CARBURETOR ASSEMBLY, COMPLETE (AJ-19A)	21	1	1503----242A2	DRIVE SHAFT HOUSING ASSEMBLY	37	1
1313----579	CARBURETOR ASSEMBLY, COMPLETE (AJ-29A)	21	1	1503----242A2	DRIVE SHAFT HOUSING ASSEMBLY	49	-
1313----579	CARBURETOR ASSEMBLY, COMPLETE (AJ-29A)	48	-	1512----780A1	DRIVE SHAFT HOUSING ASSEMBLY	37	1
1317----595	CARBURETOR ASSEMBLY, COMPLETE (AJ-32A)	21	1	1512----780A2	DRIVE SHAFT HOUSING CONVERSION KIT (SEE NOTE BELOW)	49	-

PARTS INDEX

Part Number	Description	Pg.	Ref. No.	Part Number	Description	Pg.	Ref. No.
1515----783A1	DRIVE SHAFT HOUSING ASSEMBLY (KF7L)	37	1				
1601----83A2	GEAR HOUSING ASSEMBLY	41	1				
1601----83A6	GEAR HOUSING ASSEMBLY, COMPLETE	41	-				
1601----188A1	GEAR HOUSING ASSEMBLY	41	1				
1601----188A4	GEAR HOUSING ASSEMBLY, COMPLETE	41	-				
1601----188A6	GEAR HOUSING ASSEMBLY, COMPLETE	41	-				