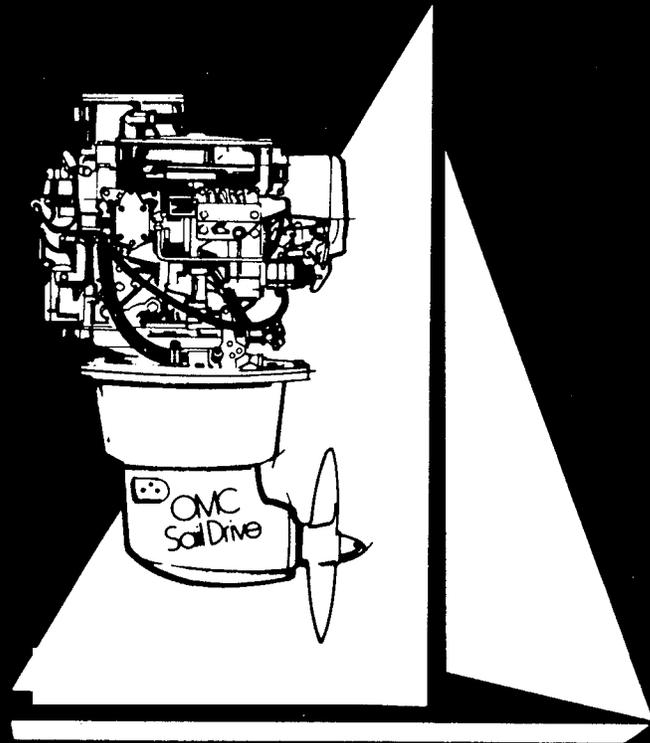


OMC[®] Zephyr[™]

SAIL DRIVE



15S11C

parts
catalog

 **SAFETY WARNING**

DO NOT SUBSTITUTE AUTOMOTIVE PARTS FOR THE FOLLOWING MARINE COMPONENTS STARTER, ALTERNATOR, VOLTAGE REGULATOR, DISTRIBUTOR AND RELATED IGNITION PARTS, SPARK PLUG LEADS, SOLENOIDS, CARBURETOR (AND RELATED PARTS) OR FUEL PUMP.

THESE COMPONENTS HAVE BEEN SPECIFICALLY DESIGNED NOT TO EMIT FUEL VAPORS OR TO CAUSE IGNITION OF FUEL VAPORS IN THE BILGE

TO PREVENT AN ACCIDENT - DO NOT SUBSTITUTE AUTOMOTIVE COMPONENTS OR PARTS

WHEN REPLACEMENT PARTS ARE REQUIRED, USE GENUINE OMC PARTS OR PARTS WITH EQUIVALENT CHARACTERISTICS INCLUDING TYPE, STRENGTH, AND MATERIAL FAILURE TO DO SO MAY RESULT IN PRODUCT MALFUNCTION AND POSSIBLE INJURY TO THE OPERATOR AND/OR PASSENGERS.

 **NOTE**

THIS PARTS CATALOG SHOULD NOT BE USED IN LIEU OF A SERVICE MANUAL ORDER YOUR SERVICE MANUAL FROM

**OMC STERN DRIVE
3815 GRANDVILLE AVENUE
GURNEE, ILLINOIS 60031
ATTN SERVICE DEPARTMENT**

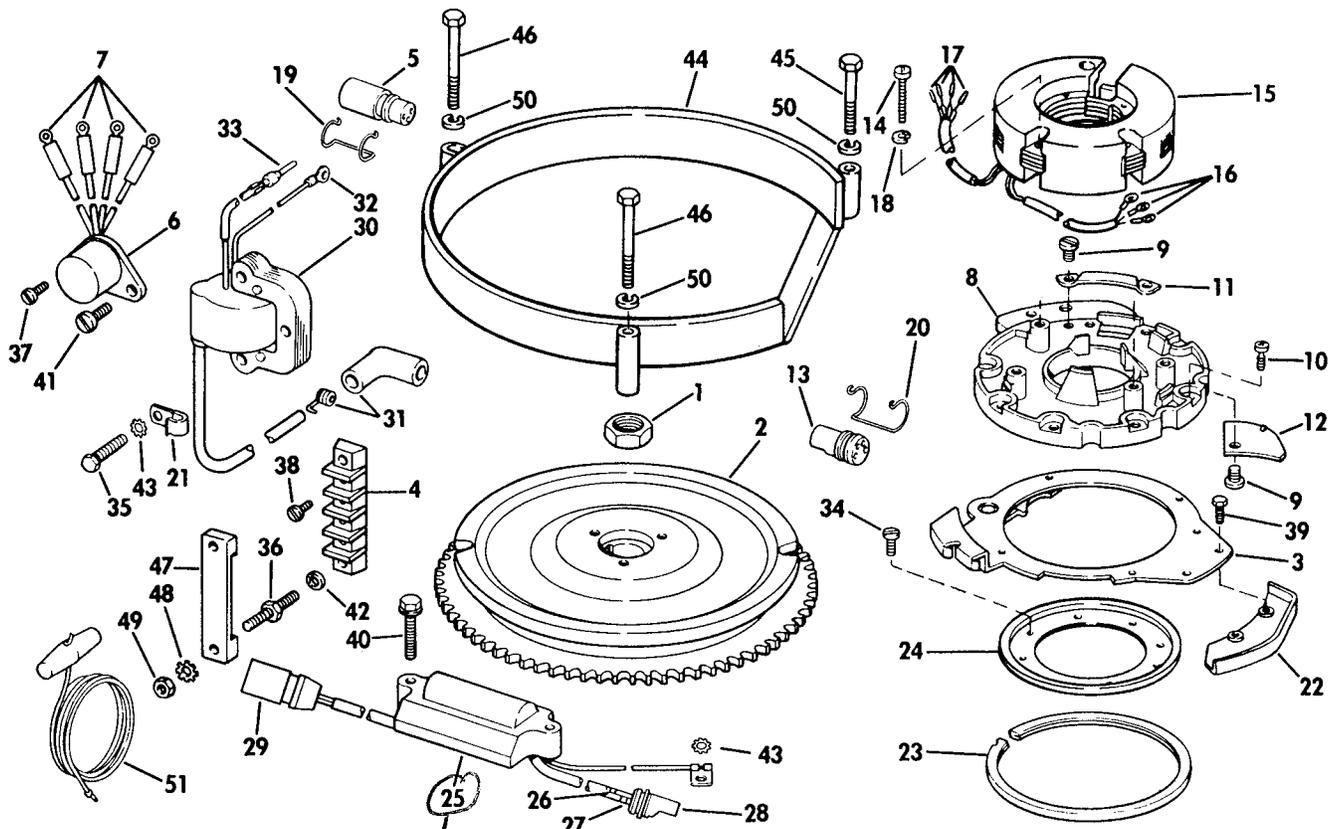
SUPPLY ENGINE MODEL AND SERIAL NUMBER FROM THE ENGINE VALVE COVER WHEN REQUESTING A SERVICE MANUAL

OMC Stern Drive, a division of Outboard Marine Corporation, reserves the right to make changes at any time, without notice, in specifications and models and also to discontinue models. The right is also reserved to change any specifications or parts at any time without incurring any obligation to equip same on models manufactured prior to date of such change.

While the information contained in this Parts Catalog is based on the latest product information available at the time of publication, the continuing accuracy of this Parts Catalog cannot be guaranteed

All illustrations used in this Parts Catalog may not depict actual models or equipment and are intended as representative views for reference only

MAGNETO



100SD

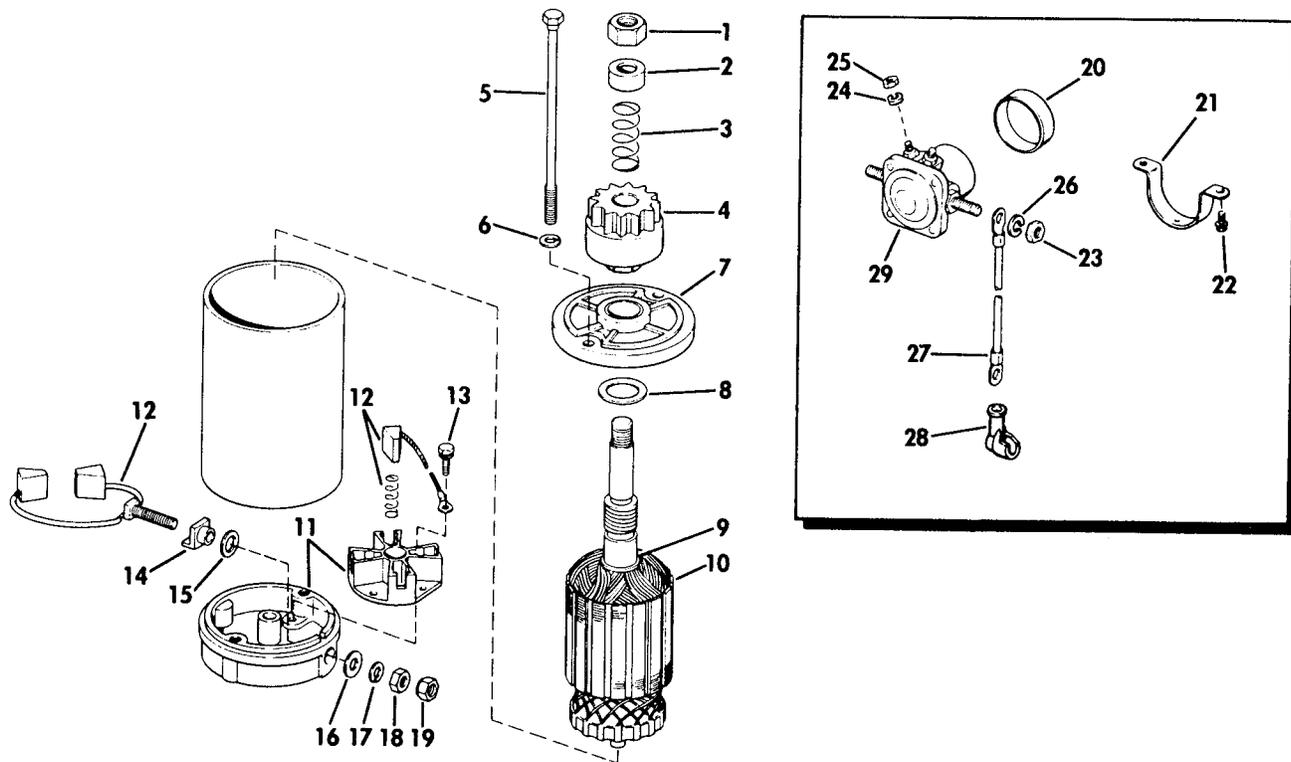
| REF NO | PART NO | NAME OF PART | QTY PER ASSY | REF NO | PART NO | NAME OF PART | QTY PER ASSY |
|--------|---------|---------------------------|--------------|--------|---------|-----------------------------|--------------|
| 1 | 321341 | NUT, Crankshaft | 1 | 27 | 511072 | CLIP | 1 |
| 2 | 582014 | FLYWHEEL ASSEMBLY | 1 | 28 | 511449 | CONNECTOR | 1 |
| 3 | 388261 | RETAINER & LINK ASSY | 1 | 29 | 511450 | CONNECTOR | 1 |
| 4 | 511271 | TERMINAL BLOCK | 1 | 30 | 581861 | COIL ASSY | 2 |
| 5 | 511465 | CONNECTOR | 1 | 31 | 581027 | COVER & TERMINAL | 1 |
| 6 | 581778 | RECTIFIER ASSEMBLY | 1 | 32 | 510767 | TERMINAL | 1 |
| 7 | 510780 | RING TERMINAL | 4 | 33 | 511469 | PIN, Contact | 1 |
| * | 581631 | PLATE ASSY COMPLETE | 1 | 34 | 306286 | SCREW, Support to cylinder | 4 |
| 8 | 581854 | PLATE & SLEEVE ASSY | 1 | 35 | 309646 | SCREW, Coil mounting | 4 |
| 9 | 510193 | SCREW, Clamp & cover | 3 | 36 | 322164 | SCREW, Terminal block mtg | 2 |
| 10 | 511460 | SCREW, Retainer | 7 | 37 | 314576 | SCREW, Rectifier mounting | 1 |
| 11 | 511458 | CLAMP, Leads | 1 | 38 | 315003 | SCREW, Terminal | 4 |
| 12 | 511459 | COVER, Leads | 1 | 39 | 320468 | SCREW, Throttle cam | 2 |
| 13 | 511464 | CONNECTOR, Leads | 1 | 40 | 314951 | SCREW, Power pack | 2 |
| 14 | 132123 | SCREW, Stator mounting | 3 | 41 | 552421 | SCREW, Rectifier to bracket | 1 |
| 15 | 581651 | STATOR ASSY | 1 | 42 | 120052 | LOCKWASHER, Terminal block | 2 |
| 16 | 510780 | TERMINAL | 3 | 43 | 306488 | LOCKWASHER | 5 |
| 17 | 581656 | SOCKET ASSY | 4 | 44 | 388567 | FLYWHEEL GUARD | 1 |
| 18 | 120052 | LOCKWASHER, Stator mtg | 3 | 45 | 306493 | SCREW, Guard | 1 |
| 19 | 322548 | RETAINER, Three terminal | 1 | 46 | 306832 | SCREW, Guard | 2 |
| 20 | 322549 | RETAINER, Four terminal | 1 | 47 | 322166 | COVER, Terminal block | 1 |
| 21 | 309041 | CLAMP, Coil leads | 1 | 48 | 303916 | LOCKWASHER, Cover | 2 |
| 22 | 322979 | CAM, Throttle control | 1 | 49 | 204046 | NUT, Terminal block cover | 2 |
| 23 | 322435 | BEARING, Plate to support | 1 | 50 | 306396 | LOCKWASHER, Guard screw | 3 |
| 24 | 322102 | SUPPORT | 1 | 51 | 378347 | EMERGENCY STARTER ROPE | 1 |
| 25 | 581927 | POWER PACK ASSY | 1 | | | | |
| 26 | 511071 | CLIP | 1 | | | | |

* Not Shown

INDENTED PART NAMES INDICATE THAT THESE PARTS ARE INCLUDED IN PRECEDING ASSEMBLY

ORDER ALL PARTS FROM YOUR LOCAL AUTHORIZED DEALER

ELECTRIC STARTER & SOLENOID



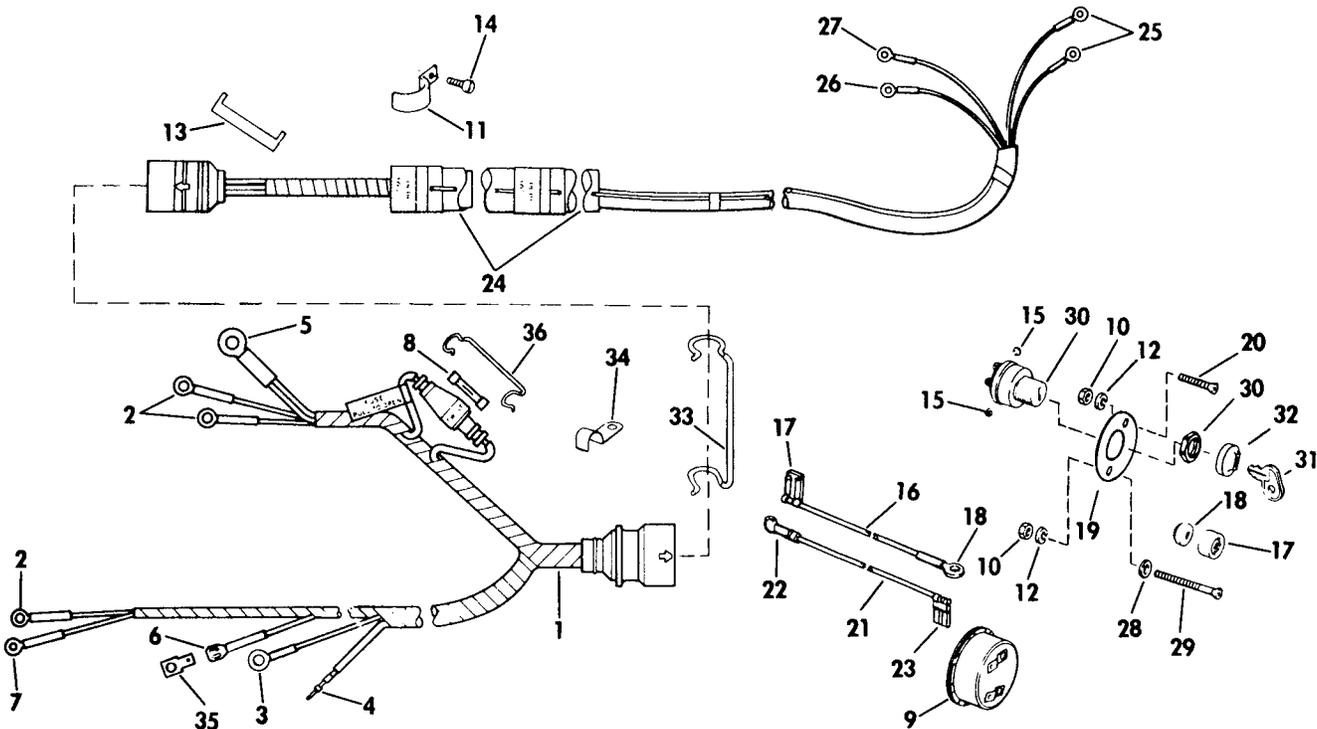
101SD

| REF NO | PART NO | NAME OF PART | QTY PER ASSY | REF NO | PART NO. | NAME OF PART | QTY PER ASSY |
|--------|---------|-----------------------|--------------|--------|----------|-----------------------|--------------|
| * | 388959 | STARTER MOTOR ASSY | 1 | 16 | 316749 | WASHER, Plain | 1 |
| 1 | 316740 | NUT, Gear stop spacer | 1 | 17 | 316744 | LOCKWASHER | 1 |
| 2 | 316741 | SPACER, Stop gear | 1 | 18 | 321642 | NUT, Input stud | 1 |
| 3 | 316742 | SPRING, Anti drift | 1 | 19 | 321641 | LOCKNUT, Input stud | 1 |
| 4 | 321648 | DRIVE ASSY | 1 | 20 | 311217 | SLEEVE, Solenoid | 1 |
| 5 | 387939 | THRU BOLT PACKAGE | 1 | 21 | 311218 | CLAMP, Solenoid mtg | 1 |
| 6 | 321646 | LOCKWASHER | 2 | 22 | 312889 | SCREW, Solenoid mount | 2 |
| 7 | 386639 | CAP ASSY | 1 | 23 | 311349 | NUT, Terminal | 4 |
| 8 | 316750 | WASHER, Thrust | 1 | 24 | 120052 | LOCKWASHER, Terminal | 2 |
| 9 | 321645 | SNAP RING, Thrust | 1 | 25 | 306556 | NUT, Terminal | 2 |
| 10 | 387766 | ARMATURE | 1 | 26 | 306325 | LOCKWASHER, Terminal | 3 |
| 11 | 387768 | CAP ASSY, Commutator | 1 | 27 | 388246 | CABLE AND COVER ASSY | 1 |
| 12 | 385952 | BRUSH AND SPRING SET | 1 | 28 | 322815 | COVER | 2 |
| 13 | 321643 | BOLT | 2 | 29 | 389398 | SOLENOID ASSY | 1 |
| 14 | 316743 | BUSHING, Insulation | 1 | | | | |
| 15 | 316748 | WASHER, Insulation | 1 | | | | |

* Not Shown

INDENTED PART NAMES INDICATE THAT THESE PARTS ARE INCLUDED IN PRECEDING ASSEMBLY
SPECIFY MODEL AND SERIAL NUMBER OF MOTOR WHEN ORDERING PARTS

INSTRUMENT & CABLE



102SD

| REF NO | PART NO. | NAME OF PART | QTY PER ASSY | REF NO. | PART NO | NAME OF PART | QTY PER ASSY |
|--------|----------|----------------------------|--------------|---------|---------|---------------------------|--------------|
| 1 | 389399 | CABLE ASSY | 1 | 18 | 510780 | TERMINAL, Ring | 1 |
| 2 | 204036 | RING TERMINAL | 3 | 19 | 323272 | SWITCH PLATE | 1 |
| 3 | 308294 | RING TERMINAL | 1 | 20 | 122481 | SCREW, Dash panel | 1 |
| 4 | 511469 | PIN, CONTACT | 1 | 21 | 581807 | LEAD ASSY, Switch to horn | 1 |
| 5 | 204053 | RING TERMINAL | 1 | 22 | 308808 | TERMINAL | 1 |
| 6 | 204034 | TERMINAL | 1 | 23 | 309437 | TERMINAL | 1 |
| 7 | 510780 | TERMINAL | 1 | 24 | 389495 | INSTRUMENT CABLE ASSY | 1 |
| 8 | 510884 | FUSE, 20 amp | 1 | 25 | 204037 | TERMINAL, Ring | 2 |
| * | 388869 | INSTRUMENT & CABLE ASSY | 1 | 26 | 510780 | TERMINAL, Ring | 2 |
| 9 | 389396 | HORN ASSY | 1 | 27 | 204039 | TERMINAL, Ring | 1 |
| 10 | 308644 | NUT, Panel to horn bracket | 6 | 28 | 323287 | WASHER | 1 |
| 11 | 304494 | CLAMP, Cable to boat | 4 | 29 | 323288 | SCREW, Switch Plate | 1 |
| 12 | 321447 | LOCKWASHER | 6 | 30 | 389397 | SWITCH, Ignition | 1 |
| 13 | 303806 | TUBING | 1 | 31 | ** | KEY, Ignition | 2 |
| 14 | 305009 | SCREW, Clamp to boat | 4 | 32 | 322176 | PUSH KNOB, Key | 1 |
| 15 | 306559 | SCREW, Starter switch | 6 | 33 | 315182 | CLAMP, Cable | 1 |
| 16 | 581112 | LEAD ASSY | 1 | 34 | 315197 | CLIP | 1 |
| 17 | 309437 | TERMINAL | 1 | 35 | 121689 | ADAPTER, Terminal | 1 |
| | | | | 36 | 321077 | RETAINER, Fuse holder | 2 |

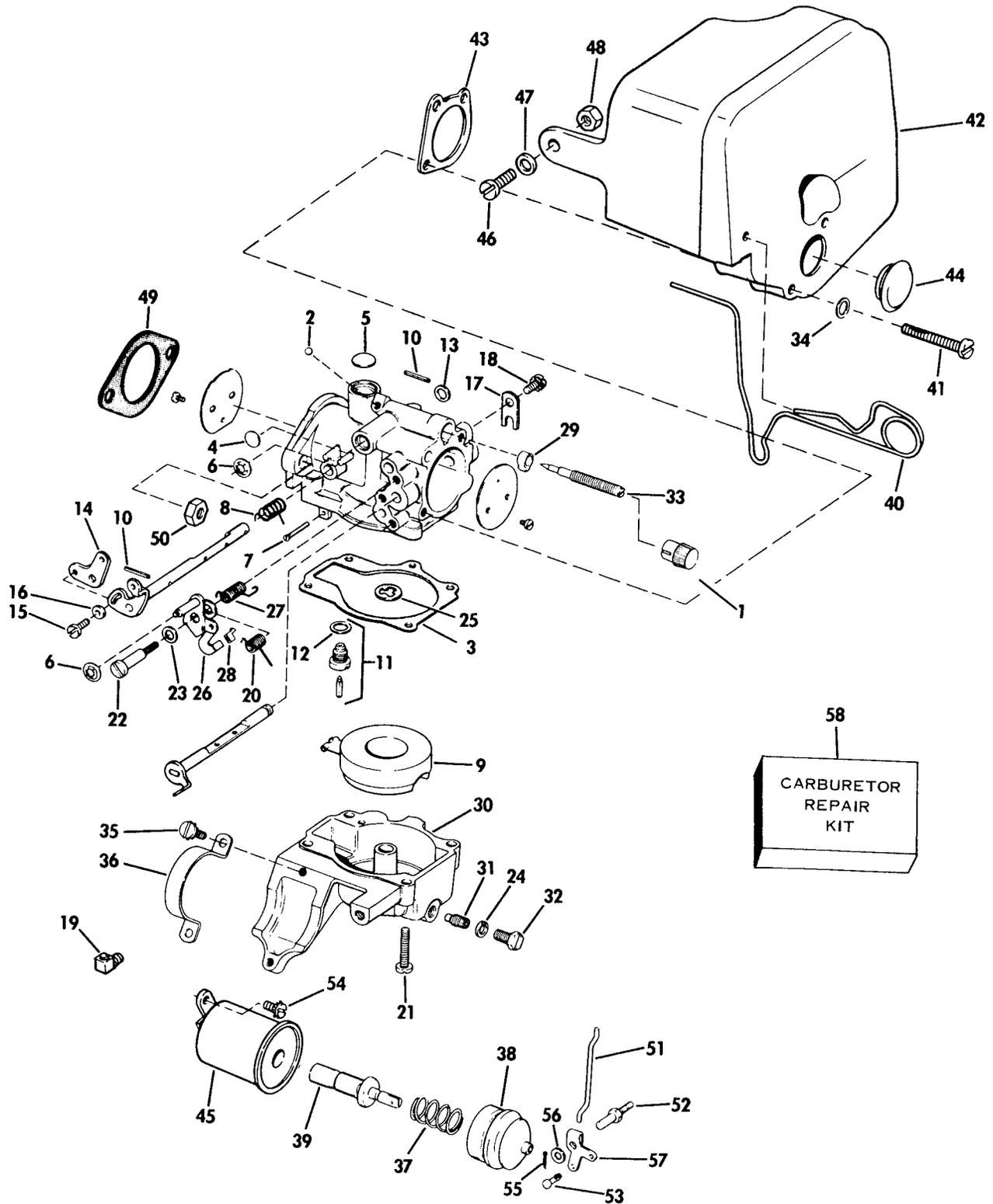
* Not Shown

**See Service Bulletin for Key Ordering Information

INDENTED PART NAMES INDICATE THAT THESE PARTS ARE INCLUDED IN PRECEDING ASSEMBLY

ORDER ALL PARTS FROM YOUR LOCAL AUTHORIZED DEALER

CARBURETOR



103SD

INDENTED PART NAMES INDICATE THAT THESE PARTS ARE INCLUDED IN PRECEDING ASSEMBLY
SPECIFY MODEL AND SERIAL NUMBER OF MOTOR WHEN ORDERING PARTS

CARBURETOR

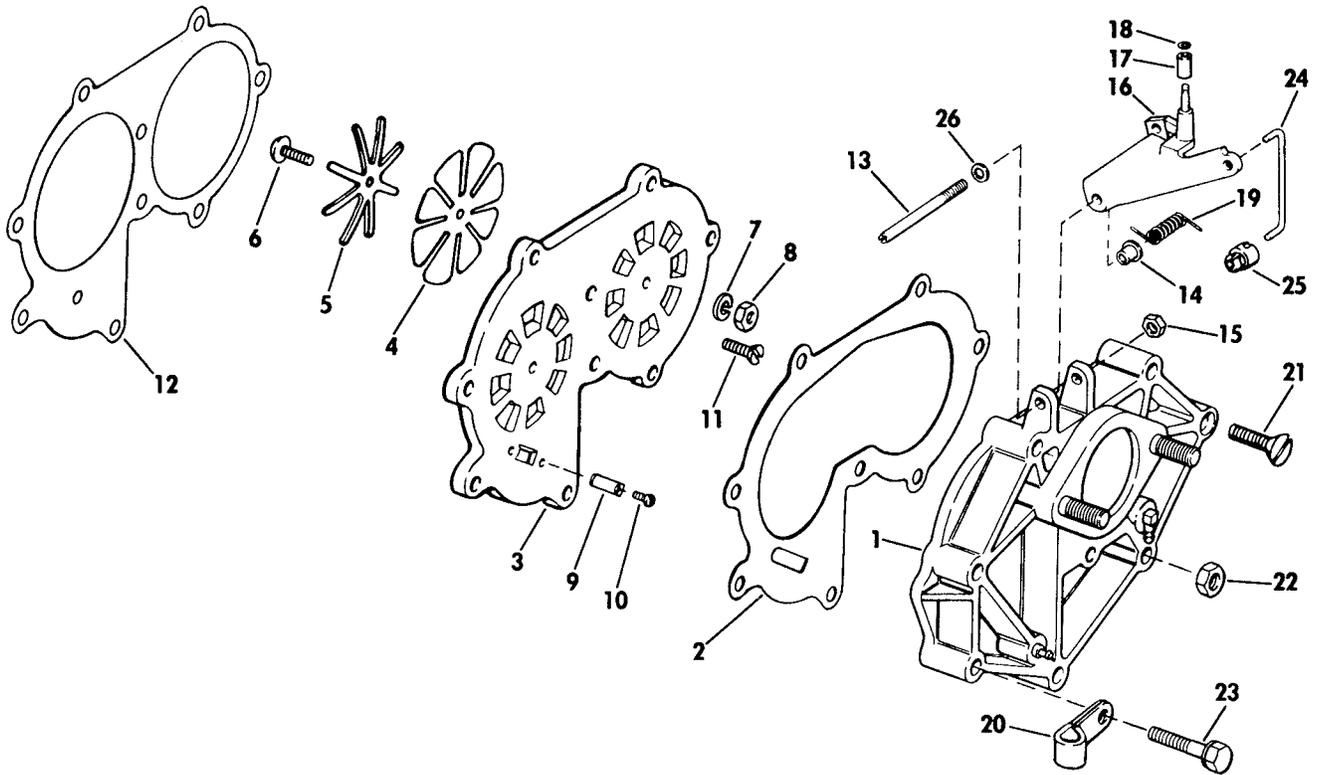
| REF NO | PART NO | NAME OF PART | QTY PER ASSY | REF NO | PART NO | NAME OF PART | QTY PER ASSY |
|--------|---------|--------------------------|--------------|--------|---------|--------------------------|--------------|
| * | 389280 | CARBURETOR ASSY | 1 | 30 | 322645 | FLOAT CHAMBER | 1 |
| 1 | 323622 | KNOB, Adjustment | 1 | 31 | 319831 | ORIFICE PLUG . | 1 |
| 2 | 304201 | LEAD SHOT | 1 | 32 | 307832 | SCREW PLUG | 1 |
| †3 | 316331 | GASKET, Float bowl | 1 | 33 | 388885 | NEEDLE VALVE, Slow speed | 1 |
| †4 | 307542 | CORE PLUG | 2 | 34 | 306015 | Washer . | 2 |
| †5 | 202310 | CORE PLUG | 1 | 35 | 303737 | SCREW, Yoke to bracket | 2 |
| †6 | 313973 | RETAINER | 2 | 36 | 303740 | YOKE, Solenoid | 1 |
| †7 | 302661 | HINGE PIN, Float | 1 | 37 | 320783 | SPRING, Plunger | 1 |
| 8 | 313357 | SPRING, Throttle return | 1 | 38 | 303792 | COVER, Solenoid | 1 |
| †9 | 382363 | FLOAT ASSY | 1 | 39 | 377890 | PLUNGER, Solenoid | 1 |
| 10 | 303261 | ROLL PIN, Shaft | 2 | 40 | 322786 | KNOB, Choke | 1 |
| †11 | 378895 | FLOAT VALVE & SEAT ASSY. | 1 | 41 | 322784 | SCREW, Silencer to carb | 2 |
| †12 | 310996 | GASKET | 1 | 42 | 389081 | AIR SILENCER | 1 |
| 13 | 307596 | WASHER, Throttle shaft | 1 | 43 | 323338 | GASKET, Carb to silencer | 1 |
| 14 | 320287 | ADJUSTMENT LEVER | 1 | 44 | 316074 | PLUG, Air silencer | 1 |
| 15 | 510278 | SCREW, Throttle lever | 1 | 45 | 385554 | SOLENOID | 1 |
| 16 | 300803 | WASHER | 1 | 46 | 309483 | SCREW, Air silencer | 1 |
| 17 | 314906 | CLIP, Choke shaft | 1 | 47 | 306561 | WASHER, Air silencer | 1 |
| 18 | 311516 | SCREW, Clip | 1 | 48 | 307999 | NUT, Air silencer | 1 |
| 19 | 122510 | ELBOW, Fuel line | 1 | †49 | 314477 | GASKET, Carb to manifold | 1 |
| 20 | 318445 | SPRING, Choke override | 1 | 50 | 316355 | NUT, Carb mounting | 2 |
| 21 | 310302 | SCREW, Float bowl | 4 | 51 | 315322 | LINK | 1 |
| 22 | 309720 | SHOULDER SCREW | 1 | 52 | 303739 | PIVOT PIN | 1 |
| 23 | 553645 | WASHER, Bellcrank screw | 1 | 53 | 382778 | PIN, Solenoid shaft | 1 |
| †24 | 303630 | WASHER, Screw plug | 1 | 54 | 510193 | SCREW, Choke lead | 1 |
| †25 | 316332 | GASKET, Nozzle | 1 | 55 | 305650 | COTTER PIN | 1 |
| 26 | 388494 | BELLCRANK, Choke | 1 | 56 | 307596 | WASHER | 1 |
| 27 | 315239 | SPRING, Choke return | 1 | 57 | 303747 | LEVER, Shaft to link | 1 |
| 28 | 318536 | SLEEVE | 1 | 58 | 388796 | CARBURETOR REPAIR KIT | 1 |
| 29 | 315232 | RETAINER, Needle valve | 1 | | | | |

*Not Shown

†Also Available in Carburetor Repair Kit

INDENTED PART NAMES INDICATE THAT THESE PARTS ARE INCLUDED IN PRECEDING ASSEMBLY
ORDER ALL PARTS FROM YOUR LOCAL AUTHORIZED DEALER

INTAKE MANIFOLD



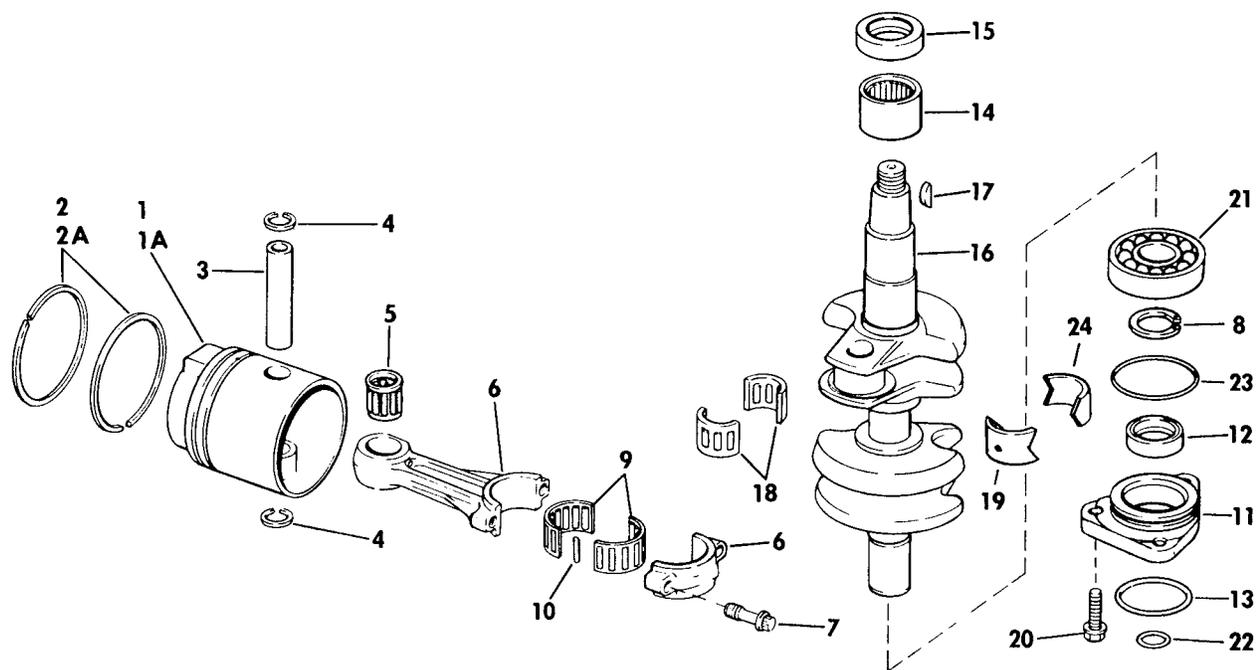
104SD

| REF NO | PART NO | NAME OF PART | QTY PER ASSY | REF NO | PART NO | NAME OF PART | QTY PER ASSY |
|--------|---------|----------------------------|--------------|--------|---------|-------------------------------|--------------|
| 1 | 388584 | MANIFOLD, Intake | 1 | 14 | 315101 | BUSHING, Follower pin | 2 |
| 2 | 321573 | GASKET, Manifold | 1 | 15 | 304753 | NUT, Follower pin | 1 |
| * | 387655 | LEAF PLATE ASSEMBLY | 1 | 16 | 388677 | CAM FOLLOWER | 1 |
| 3 | 320155 | PLATE, Leaf | 1 | 17 | 305232 | ROLLER, Cam follower | 1 |
| 4 | 320154 | LEAF VALVE | 2 | 18 | 307529 | RETAINING RING, Roller | 1 |
| 5 | 311931 | STOP, Leaf | 2 | 19 | 320157 | SPRING, Cam follower | 1 |
| 6 | 301858 | SCREW, Leaf to plate | 2 | 20 | 321084 | CLAMP, Fuel line | 1 |
| 7 | 306546 | LOCKWASHER, Leaf screw | 2 | 21 | 304294 | SCREW, Manifold to crankcase | 1 |
| 8 | 306556 | NUT, Leaf screw | 2 | 22 | 306338 | NUT, Manifold to crankcase | 5 |
| 9 | 309466 | VALVE, Drain | 1 | 23 | 303459 | SCREW, Manifold to crankcase | 2 |
| 10 | 303761 | SCREW, Valve | 1 | 24 | 320150 | LINK, Carb to cam follower | 1 |
| 11 | 307609 | SCREW, Plate to crankcase | 1 | 25 | 313329 | RETAINER, Link throttle lever | 2 |
| 12 | 321479 | GASKET, Plate to crankcase | 1 | 26 | 551953 | WASHER | 3 |
| 13 | 320318 | PIN, Cam follower | 1 | | | | |

*Not Shown

INDENTED PART NAMES INDICATE THAT THESE PARTS ARE INCLUDED IN PRECEDING ASSEMBLY
SPECIFY MODEL AND SERIAL NUMBER OF MOTOR WHEN ORDERING PARTS

CRANKSHAFT & PISTON



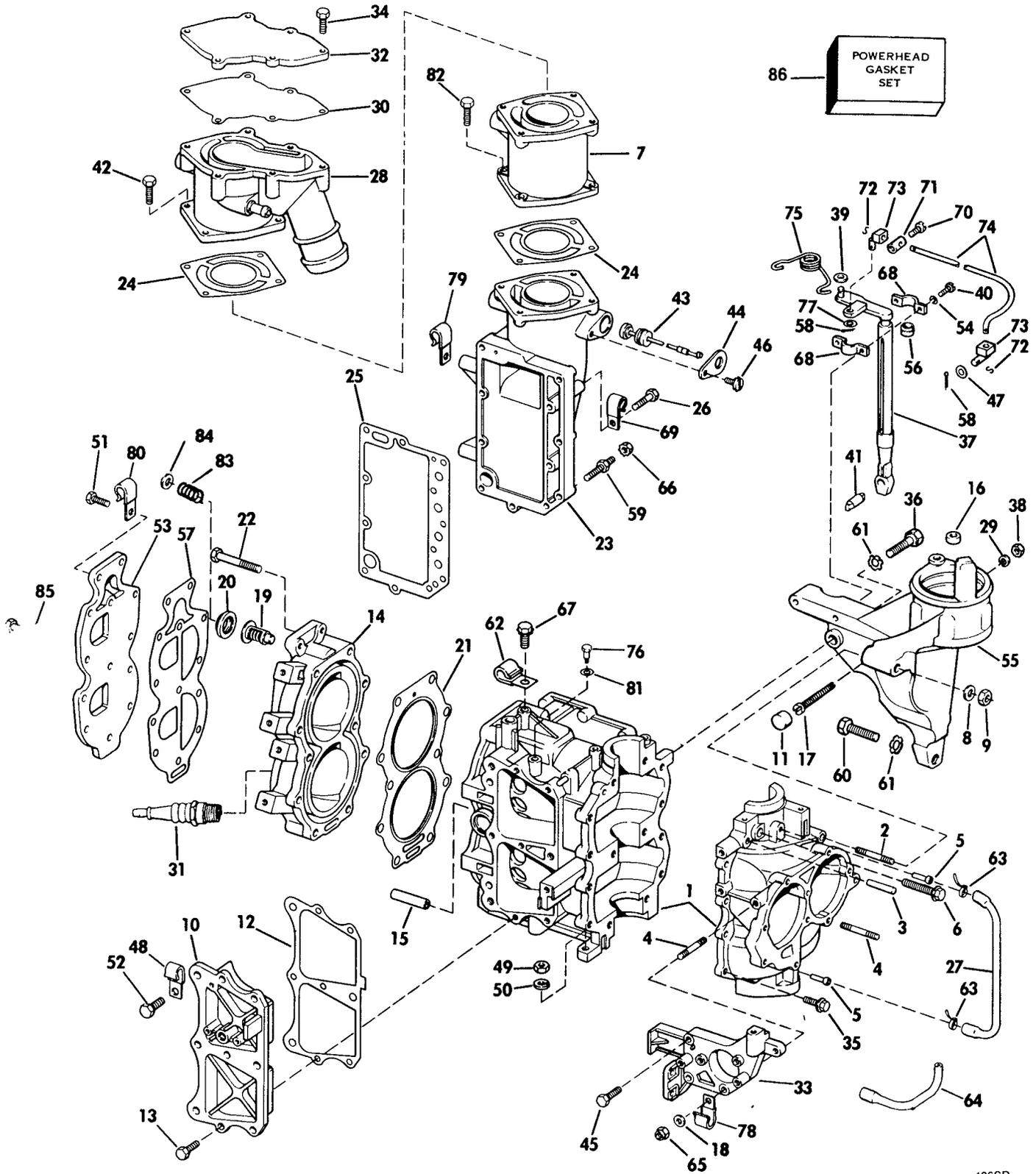
105SD

| REF NO | PART NO | NAME OF PART | QTY PER ASSY | REF NO | PART NO | NAME OF PART | QTY PER ASSY |
|--------|---------|-----------------------|--------------|--------|---------|------------------------------------|--------------|
| 1 | 389155 | PISTON, Standard | 2 | 12 | 319664 | SEAL | 2 |
| 2 | 385807 | RING SET, Standard | 2 | 13 | 322224 | O-RING | 1 |
| 1A | 388424 | PISTON, 030 O S | 2 | 14 | 386481 | ROLLER BEARING ASSY | 1 |
| 2A | 385809 | RING SET, 030 O S | 1 | 15 | 321504 | SEAL | 1 |
| 3 | 553742 | WRIST PIN | 2 | 16 | 388878 | CRANKSHAFT | 1 |
| 4 | 302577 | RETAINING RING | 4 | 17 | 307480 | KEY, Crankshaft | 1 |
| 5 | 378251 | BEARING, Wrist pin | 2 | 18 | 389613 | RETAINER & NEEDLES, Ctr | 2 |
| 6 | 387465 | CONNECTING ROD ASSY | 2 | 19 | 322916 | BEARING LINER, Ctr main, cylinder | 1 |
| 7 | 308186 | SCREW, Rod Cap | 2 | 20 | 321527 | SCREW | 3 |
| 8 | 305160 | RETAINING RING | 1 | 21 | 386482 | ROLLER BEARING ASSY | 1 |
| 9 | 388188 | RETAINER ASSY | 2 | 22 | 553127 | O-RING | 1 |
| 10 | 387142 | NEEDLE SET | 2 | 23 | 319662 | SEAL | 1 |
| 11 | 388285 | CRANKCASE HEAD & SEAL | 1 | 24 | 322915 | BEARING LINER, Ctr main, crankcase | 1 |

INDENTED PART NAMES INDICATE THAT THESE PARTS ARE INCLUDED IN PRECEDING ASSEMBLY

ORDER ALL PARTS FROM YOUR LOCAL AUTHORIZED DEALER

CYLINDER & CRANKCASE



| ES NO | PAINT | SPRAY | 1 QT CAN |
|-------|--------|--------|----------|
| 209 | PRIMER | 172757 | 376015 |
| 391 | WHITE | 172748 | 385300 |
| 1110 | BLUE | 172836 | N/A |

INDENTED PART NAMES INDICATE THAT THESE PARTS ARE INCLUDED IN PRECEDING ASSEMBLY

SPECIFY MODEL AND SERIAL NUMBER OF MOTOR WHEN ORDERING PARTS

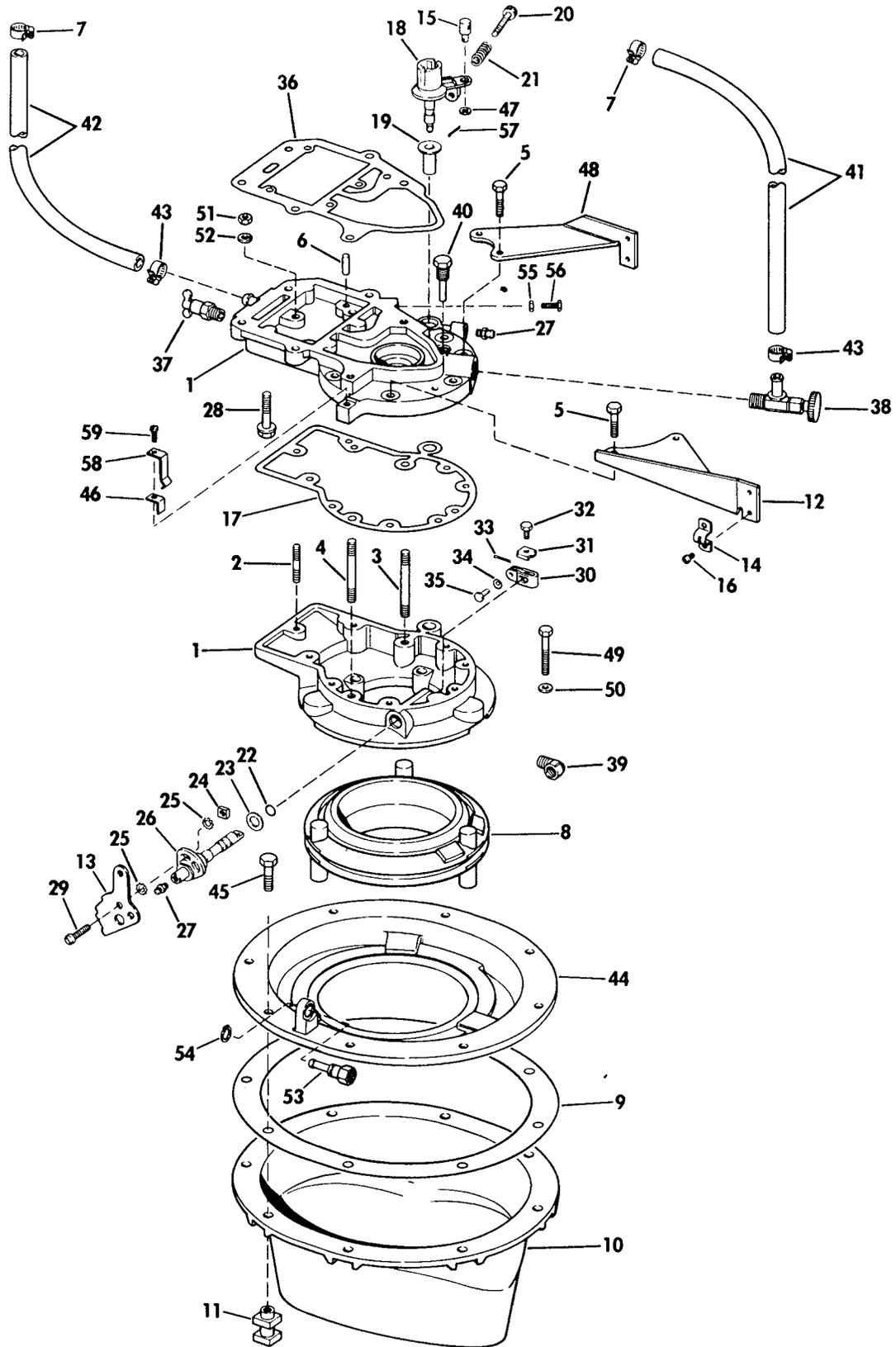
CYLINDER & CRANKCASE

| REF NO | PART NO | NAME OF PART | QTY. PER ASSY | REF NO | PART NO | NAME OF PART | QTY PER ASSY |
|--------|---------|--|---------------|--------|---------|-----------------------------|--------------|
| 1 | 388832 | CYLINDER & CRANKCASE ASSY | 1 | 43 | 386686 | TEMPERATURE SWITCH | 1 |
| 2 | 308354 | STUD, Starter bracket | 1 | 44 | 322300 | COVER, Temperature Switch | 1 |
| 3 | 305070 | TAPER PIN | 1 | 45 | 302030 | SCREW, Bracket | 1 |
| 4 | 308353 | STUD | 7 | 46 | 303311 | SCREW, Switch cover | 1 |
| 5 | 303423 | NIPPLE, Oil hose | 2 | 47 | 551953 | WASHER, Pivot pin | 1 |
| 6 | 318622 | SCREW, Cyl to crankcase | 6 | 48 | 310947 | CLAMP, Motor cable to cover | 1 |
| 7 | 322180 | EXTENSION, Manifold | 1 | 49 | 306422 | NUT, Powerhead to hsg stud | 2 |
| 8 | 306482 | WASHER, Starter mtg brkt | 1 | 50 | 311388 | LOCKWASHER | 2 |
| 9 | 308355 | NUT, Starter bracket | 1 | 51 | 300646 | SCREW, Cyl head cover | 12 |
| 10 | 322848 | BY-PASS COVER ASSY | 1 | 52 | 306450 | SCREW, By-pass cover | 3 |
| 11 | 314416 | BUMPER, Spark adj screw | 1 | 53 | 323583 | COVER, Cylinder head | 1 |
| 12 | 319661 | GASKET, By-pass cover | 1 | 54 | 120052 | LOCKWASHER | 2 |
| 13 | 300646 | SCREW, By-pass cover | 6 | 55 | 320012 | BRACKET, Port | 1 |
| 14 | 323585 | CYLINDER HEAD | 1 | 56 | 320524 | BEARING, Control lever | 1 |
| 15 | 318357 | WATER DEFLECTOR | 2 | 57 | 319665 | GASKET, Water cover | 1 |
| 16 | 304847 | SEAL, Starter to bracket | 2 | 58 | 303049 | COTTER PIN | 2 |
| 17 | 317615 | SCREW, Spark Adj | 1 | 59 | 311328 | BOLT, Instrument cable | 1 |
| 18 | 306482 | WASHER, Bracket | 2 | 60 | 306418 | SCREW, Starter bracket | 1 |
| 19 | 378065 | THERMOSTAT | 1 | 61 | 306396 | LOCKWASHER | 2 |
| 20 | 323582 | SEAL, Thermostat | 1 | 62 | 261598 | CLAMP, Motor cable | 1 |
| 21 | 319633 | GASKET, Cylinder head | 1 | 63 | 320107 | CLAMP, Hose | 4 |
| 22 | 305027 | SCREW, Cylinder head | 10 | 64 | 322978 | HOSE, Manf to c'case, lower | 1 |
| 23 | 388195 | MANIFOLD & NIPPLE, Lower | 1 | 65 | 308355 | NUT, Bracket | 2 |
| 24 | 322278 | GASKET, Manifold | 2 | 66 | 316659 | NUT, Cable ground | 1 |
| 25 | 319578 | GASKET, Exhaust cover | 1 | 67 | 308936 | SCREW, Clamp | 1 |
| 26 | 306778 | SCREW, Exhaust manifold to cylinder, 1-3/8" | 9 | 68 | 320523 | BEARING CLAMP | 2 |
| 26 | 316907 | SCREW, Exh manifold to cylinder, 2-3/4" | 1 | 69 | 309322 | CLAMP . . | 2 |
| 27 | 322977 | HOSE, Mfld to crankcase | 1 | 70 | 304221 | SCREW | 1 |
| 28 | 388205 | MANIFOLD & NIPPLE, Upper | 1 | 71 | 304222 | COLLAR | 1 |
| 29 | 306396 | LOCKWASHER, Spark adj | 1 | 72 | 307565 | PIN, Rod, pivot pin | 2 |
| 30 | 322279 | GASKET, Manifold to cover | 1 | 73 | 320786 | PIVOT PIN | 2 |
| †31 | 389131 | SPARK PLUG, Champion L81Y . . . | 2 | 74 | 320156 | ROD, Throttle control | 1 |
| 32 | 322168 | COVER, Upper manifold | 1 | 75 | 321721 | SPRING. . | 1 |
| 33 | 323791 | BRACKET, Starboard | 1 | 76 | 315092 | SCREW, Lockout lever boss | 1 |
| 34 | 300646 | SCREW, Cover to manifold | 6 | 77 | 305831 | WASHER, Pivot pin | 1 |
| 35 | 314979 | SCREW, Cylinder to c'case | 8 | 78 | 310441 | CLAMP | 1 |
| 36 | 306778 | SCREW, Starter bracket | 1 | 79 | 311339 | CLAMP | 1 |
| 37 | 386464 | CONTROL LEVER & PIN | 1 | 80 | 310439 | CLAMP, Connector | 1 |
| 38 | 304753 | NUT, Spark adj | 1 | 81 | 310540 | WASHER, Lever boss | 1 |
| 39 | 305831 | WASHER | 1 | 82 | 307604 | SCREW | 8 |
| 40 | 510338 | SCREW, Bearing clamp | 2 | 83 | 323586 | SPRING, Pressure relief | 1 |
| 41 | 304155 | PIN, Control lever | 1 | 84 | 324314 | RETAINER, Thermostat scal | 1 |
| 42 | 306409 | SCREW, Manifold | 4 | 85 | 308742 | SCREW, Cover | 1 |
| | | | | 86 | 389078 | POWER HEAD GASKET SET | 1 |

†Set gap at 045

INDENTED PART NAMES INDICATE THAT THESE PARTS ARE INCLUDED IN PRECEDING ASSEMBLY
ORDER ALL PARTS FROM YOUR LOCAL AUTHORIZED DEALER

INTERMEDIATE HOUSING



107SD

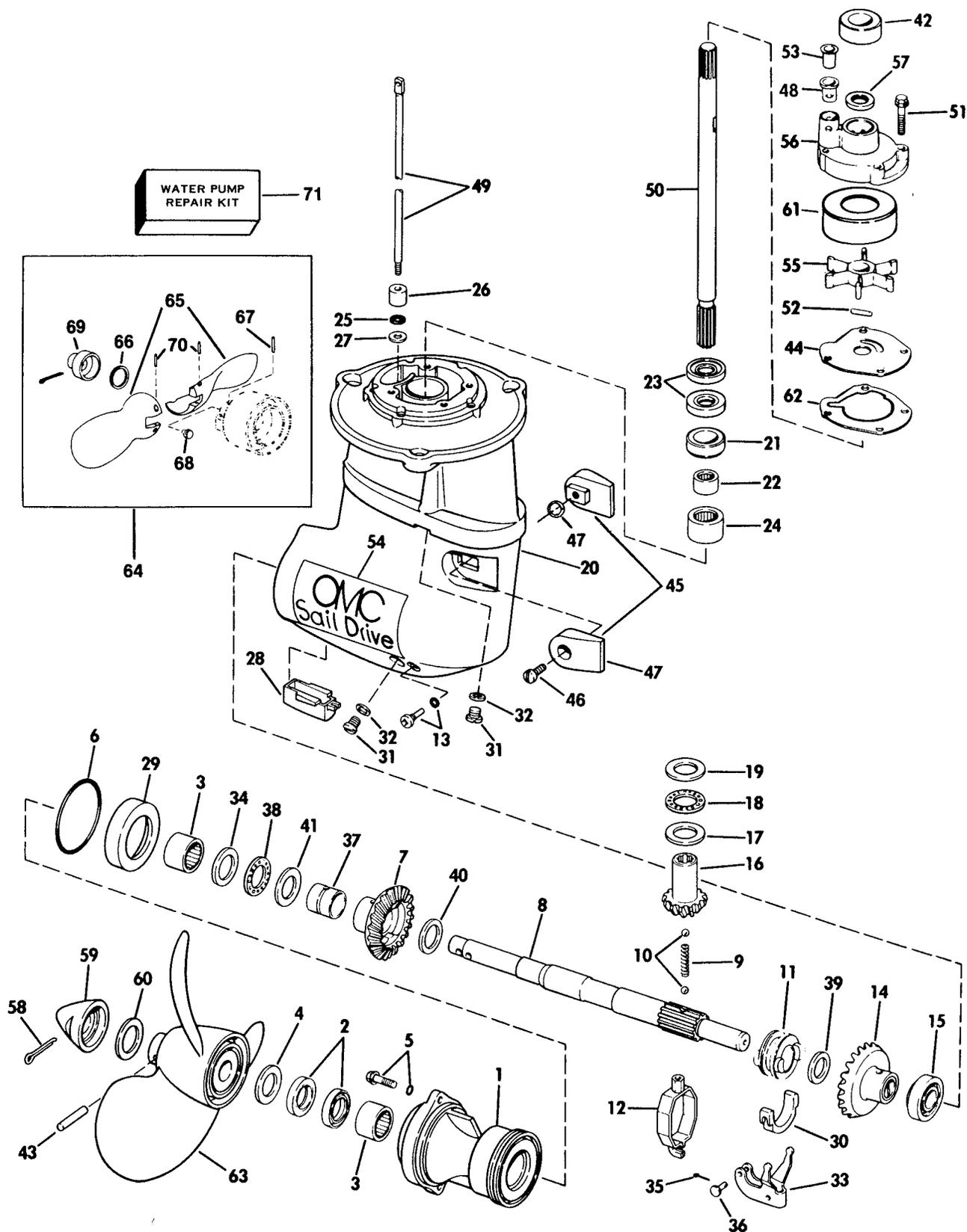
INDENTED PART NAMES INDICATE THAT THESE PARTS ARE INCLUDED IN PRECEDING ASSEMBLY
SPECIFY MODEL AND SERIAL NUMBER OF MOTOR WHEN ORDERING PARTS

INTERMEDIATE HOUSING

| REF NO | PART NO | NAME OF PART | QTY PER ASSY | REF NO | PART NO | NAME OF PART | QTY PER ASSY |
|--------|---------|--|--------------|--------|---------|---|--------------|
| 1 | 389451 | ADAPTER & INTERMEDIATE HOUSING ASSY. | 1 | 29 | 552062 | SCREW, Shift lever adjustment | 2 |
| 2 | 313942 | STUD, Hsg. to adapter, 1-1/2" long | 1 | 30 | 322092 | LEVER, Shift rod. | 1 |
| 3 | 322283 | STUD, Hsg. to adapter & powerhead, 2-3/4" long | 1 | 31 | 319537 | CLIP, Shift rod lever | 1 |
| 4 | 908272 | STUD, Hsg to adapter & powerhead, 2-1/2" long | 1 | 32 | 321532 | SCREW, Lever clip | 1 |
| 5 | 324474 | SCREW, Adapter to intermediate housing | 7 | 33 | 306376 | COTTER PIN, Shift rod to lever | 1 |
| 6 | 318026 | DOWEL | 2 | 34 | 304380 | BOW WASHER, Shift rod to lever | 1 |
| 7 | 980863 | CLAMP, Hose, Adapter to manifold | 2 | 35 | 319541 | PIN, Shift rod to lever | 1 |
| 8 | 322214 | SEAL, Mounting plate to motor | 1 | 36 | 319710 | GASKET, Adapter to powerhead | 1 |
| 9 | 322242 | SEAL, Plate to motor mount | 1 | 37 | 379957 | PETCOCK ASSY., Water drain (fwd) | 1 |
| 10 | 388409 | MOTOR MOUNT ASSY | 1 | 38 | 388239 | SHUT-OFF VALVE, Adapter | 1 |
| 11 | 322304 | NUT, Mount plate to motor mount | 8 | 39 | 310924 | FITTING, Fuel inlet | 1 |
| 12 | 322255 | SUPPORT, Shift cable | 1 | 40 | 388238 | PLUG & ANODE, Adapter | 1 |
| 13 | 322225 | SHIFT LEVER | 1 | 41 | 322223 | HOSE, Shut-off valve to exhaust manifold, upper | 1 |
| 14 | 322557 | CLAMP, Cable | 2 | 42 | 322222 | HOSE, Adapter nipple to exhaust manifold, lower | 1 |
| 15 | 322558 | CONNECTOR | 2 | 43 | 316832 | CLAMP, Water hose | 2 |
| 16 | 304904 | SCREW, Clamp to support | 4 | 44 | 322297 | MOUNT PLATE | 1 |
| 17 | 322281 | GASKET, Adapter to intermediate housing | 1 | 45 | 308429 | SCREW, Mount plate to motor mount | 8 |
| 18 | 388439 | THROTTLE CONTROL | 1 | 46 | 303700 | SUPPORT | 1 |
| 19 | 303854 | BUSHING, Control gear | 1 | 47 | 553146 | WASHER, Connector | 2 |
| 20 | 304573 | SCREW, Idle adjustment | 1 | 48 | 322254 | SUPPORT, Throttle cable | 1 |
| 21 | 309247 | SPRING, Adjustment screw | 1 | 49 | 552957 | SCREW, Intermediate hsg to gearcase — 2-5/8" long | 2 |
| 22 | 303191 | O-RING, Shift lever shaft | 2 | 49 | 316109 | SCREW, Intermediate hsg to gearcase — 1-3/4" long | 3 |
| 23 | 303775 | WASHER, Lever to intermediate housing | 1 | 50 | 552914 | WASHER, Hsg to gearcase screw | 5 |
| 24 | 203688 | NUT, Adjustment screw | 2 | 51 | 306388 | NUT, Stud, adapter to intermediate housing | 1 |
| 25 | 303480 | LOCKWASHER, Adjustment screw | 4 | 52 | 302290 | LOCKWASHER, Stud, adapter to intermediate housing | 1 |
| 26 | 388655 | ADJUSTMENT LEVER & SHAFT ASSY | 1 | 53 | 322560 | FUEL FITTING | 1 |
| 27 | 313607 | FITTING, Lubrication | 2 | 54 | 313236 | RETAINING RING | 1 |
| 28 | 314360 | SCREW, Adapter to powerhead, 1-3/16" long | 4 | 55 | 204046 | NUT | 1 |
| 28 | 318622 | SCREW, Adapter to powerhead, 1-9/16" long | 2 | 56 | 304015 | SCREW, Adjustment | 1 |
| | | | | 57 | 302858 | COTTER PIN, Connector | 2 |
| | | | | 58 | 303466 | DETENT | 1 |
| | | | | 59 | 306478 | SCREW | 1 |

INDENTED PART NAMES INDICATE THAT THESE PARTS ARE INCLUDED IN PRECEDING ASSEMBLY
ORDER ALL PARTS FROM YOUR LOCAL AUTHORIZED DEALER

GEARCASE



INDENTED PART NAMES INDICATE THAT THESE PARTS ARE INCLUDED IN PRECEDING ASSEMBLY

SPECIFY MODEL AND SERIAL NUMBER OF MOTOR WHEN ORDERING PARTS

GEARCASE

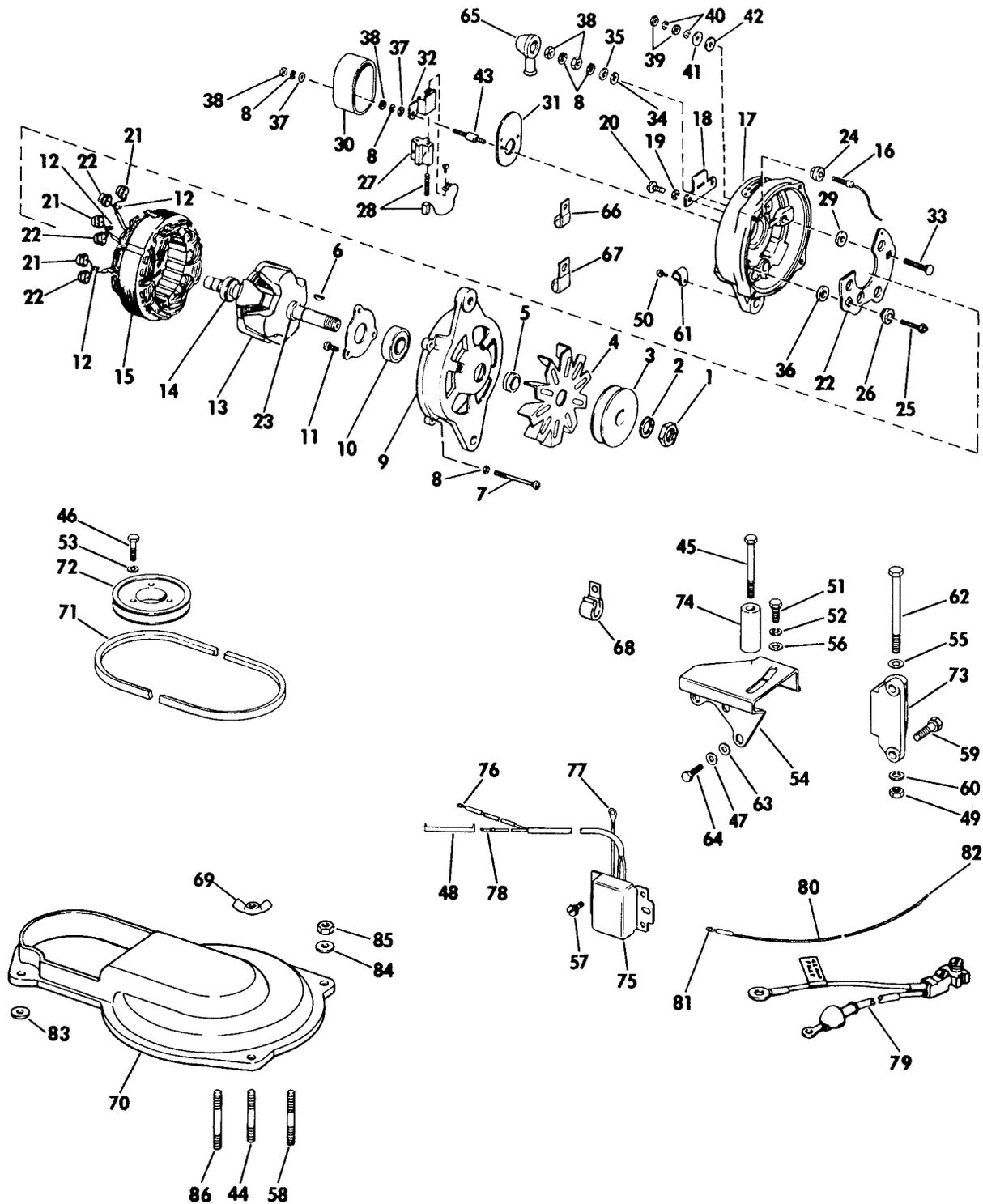
| REF NO | PART NO. | NAME OF PART | QTY PER ASSY. | REF NO. | PART NO | NAME OF PART | QTY. PER ASSY |
|--------|----------|----------------------------|---------------|---------|---------|-----------------------------------|---------------|
| * | 388874 | GEARCASE ASSY | 1 | 36 | 302504 | PIN, Shift lever | 1 |
| 1 | 388298 | BEARING HOUSING & SEAL | 1 | 37 | 319635 | BUSHING, Reverse gear | 1 |
| 2 | 321453 | OIL RETAINER | 2 | 38 | 388027 | THRUST BEARING, Reverse gear | 1 |
| 3 | 376856 | BEARING ASSY, Prop shaft | 2 | 39 | 319686 | THRUST WASHER, Front | 1 |
| 4 | 322234 | WASHER, Seal | 1 | 40 | 319685 | THRUST WASHER, Rear | 1 |
| 5 | 304071 | SCREW | 2 | 41 | 322747 | THRUST WASHER, Reverse gear | 1 |
| * | 317178 | O-RING | 1 | 42 | 322311 | GROMMET, Impeller housing | 1 |
| 6 | 313893 | O-RING, Bearing housing | 1 | 43 | 304575 | DRIVE PIN, Propeller | 1 |
| 7 | 323096 | GEAR, Reverse | 1 | †44 | 323333 | PLATE, Impeller housing | 1 |
| 8 | 388194 | PROPELLER SHAFT | 1 | 45 | 389999 | ANODE ASSY | 1 |
| 9 | 323278 | SPRING, Detent | 1 | 46 | 306461 | SCREW, Anodes to gearcase | 1 |
| 10 | 316506 | BALL, Detent | 2 | 47 | 309776 | LOCKWASHER | 2 |
| 11 | 319565 | SHIFTER, Clutch dog | 1 | 48 | 302497 | GROMMET, Housing | 1 |
| 12 | 386744 | SHIFTER YOKE AND CONNECTOR | 1 | 49 | 322216 | SHIFT ROD | 1 |
| 13 | 308376 | PIVOT PIN, Shifter lever | 1 | 50 | 323331 | DRIVESHAFT | 1 |
| 14 | 388729 | GEAR & BUSHING ASSY, Fwd | 1 | †51 | 323310 | SCREW, Impeller housing | 1 |
| 15 | 386186 | ROLLER BEARING, Fwd gear | 1 | †52 | 300611 | PIN, Impeller | 1 |
| 16 | 323095 | PINION, Driveshaft | 1 | 53 | 308053 | BUSHING, Impeller housing grommet | 1 |
| 17 | 322688 | THRUST WASHER, Bearing | 1 | 54 | 322482 | TRANSFER, Gearcase | 2 |
| 18 | 388027 | THRUST BEARING, Pinion | 1 | †55 | 388702 | IMPELLER ASSY | 1 |
| 19 | 319667 | THRUST WASHER | 1 | 56 | 389104 | IMPELLER HOUSING & SEAL | 1 |
| 20 | 388293 | GEARCASE, Bearing & seal | 1 | †57 | 321786 | SEAL, Impeller housing | 1 |
| 21 | 322018 | BEARING HOUSING | 1 | 58 | 306394 | COTTER PIN | 1 |
| 22 | 386473 | BEARING ASSY | 1 | 59 | 305294 | NUT, Propeller | 1 |
| 23 | 321928 | SEAL ASSY | 2 | 60 | 304576 | THRUST WASHER | 1 |
| 24 | 376856 | BEARING ASSY | 1 | †61 | 323008 | CUP, Impeller housing | 1 |
| 25 | 301877 | O-RING, Bushing | 1 | †62 | 323311 | GASKET, Housing plate | 1 |
| 26 | 321736 | BUSHING, Shift rod | 1 | 63 | 389093 | PROPELLER 12 x 8 | 1 |
| 27 | 321738 | WASHER, Shift rod bush | 1 | 64 | 389961 | PROPELLER, Folding | 1 |
| 28 | 322217 | SCREEN, Intake | 1 | 65 | 324924 | BLADE, Propeller | 2 |
| 29 | 322363 | SPACER, Shift yoke | 1 | 66 | 324926 | THRUST WASHER | 1 |
| 30 | 321512 | CRADLE, Clutch dog | 1 | 67 | 324927 | DRIVE PIN, propeller | 1 |
| 31 | 307551 | PLUG & WASHER | 2 | 68 | 324928 | SET SCREW | 2 |
| 32 | 311598 | WASHER | 1 | 69 | 324929 | RETAINER | 1 |
| 33 | 320118 | LEVER, Shifting | 1 | 70 | 324930 | PIN | 2 |
| 34 | 319667 | THRUST WASHER | 1 | 71 | 389105 | WATER PUMP REPAIR KIT | 1 |
| 35 | 306376 | COTTER PIN | 1 | | | | |

* Not shown

† Contents of Water Pump Repair Kit

INDENTED PART NAMES INDICATE THAT THESE PARTS ARE INCLUDED IN PRECEDING ASSEMBLY
ORDER ALL PARTS FROM YOUR LOCAL AUTHORIZED DEALER

ALTERNATOR KIT



109SD

INDENTED PART NAMES INDICATE THAT THESE PARTS ARE INCLUDED IN PRECEDING ASSEMBLY
SPECIFY MODEL AND SERIAL NUMBER OF MOTOR WHEN ORDERING PARTS

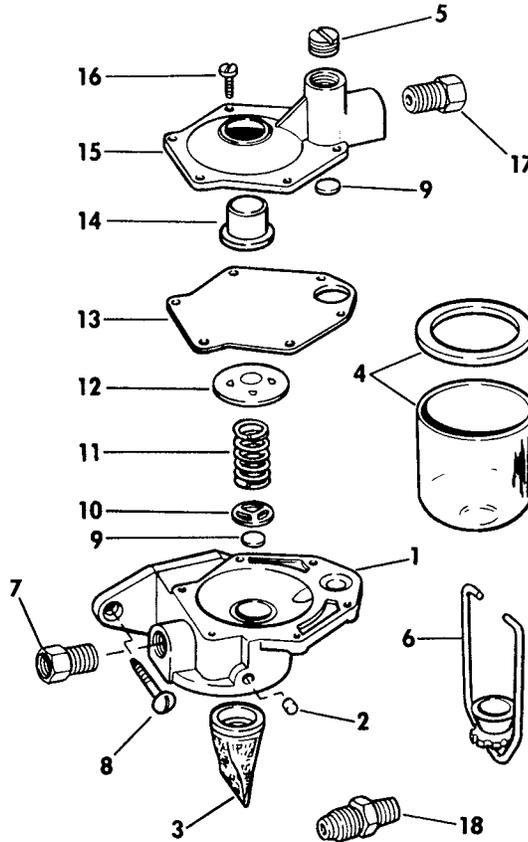
ALTERNATOR KIT

| REF NO | PART NO | NAME OF PART | QTY PER ASSY | REF NO | PART NO | NAME OF PART | QTY PER ASSY |
|--------|---------|---|--------------|--------|---------|----------------------------|--------------|
| ★ * | 388196 | ALTERNATOR KIT ASSY | 1 | 51 | 306322 | SCREW, Bracket | 1 |
| ▲ * | 388331 | ALTERNATOR KIT ASSY | 1 | 52 | 306325 | LOCKWASHER, Bracket | 1 |
| * | 981186 | ALTERNATOR ASSY , COMP | 1 | 53 | 306396 | LOCKWASHER, Pulley | 3 |
| 1 | 311311 | NUT, Rotor shaft | 1 | ★ 54 | 322165 | ADJUSTMENT BRACKET | 1 |
| 2 | 311316 | LOCKWASHER, Rotor shaft | 1 | ▲ 54 | 322403 | ADJUSTMENT BRACKET | 1 |
| 3 | 311312 | PULLEY, Drive | 1 | 55 | 306405 | WASHER | 4 |
| 4 | 316266 | FAN, Ventilating | 1 | 56 | 306453 | WASHER | 2 |
| 5 | 316267 | SPACER, Rotor shaft | 1 | 57 | 303311 | SCREW, Reg to manifold | 2 |
| 6 | 311315 | KEY, Rotor shaft | 1 | 58 | 311328 | STUD, Bracket | 1 |
| 7 | 980184 | THRU BOLT PACKAGE | 1 | 59 | 306835 | SCREW, Bracket to manifold | 2 |
| 8 | 120052 | LOCKWASHER | 10 | 60 | 309336 | LOCKWASHER | 1 |
| 9 | 381468 | HEAD ASSY , Drive end | 1 | 61 | 310503 | CLAMP, Leads | 1 |
| 10 | 380207 | BRG ASSY , Drive end | 1 | 62 | 311391 | SCREW | 1 |
| 11 | 304608 | SCREW, Retainer | 3 | 63 | 311734 | WASHER | 2 |
| 12 | 382009 | EYELET PACKAGE | 1 | ★ 64 | 313332 | SCREW, Adj bracket | 3 |
| 13 | 981182 | ROTOR & BEARING ASSY | 1 | 65 | 314902 | COVER, Lead | 1 |
| 14 | 383900 | SLIP RING & BRG PKG | 1 | ★ 66 | 316386 | CLAMP, Lead | 1 |
| 15 | 382003 | STATOR ASSEMBLY | 1 | 67 | 316993 | CLAMP, Leads to bracket | 1 |
| 16 | + | STUD, Field terminal | 1 | ▲ 68 | 309846 | CALBE CLAMP | 1 |
| 17 | 981183 | HEAD ASSY , Slip ring end | 1 | 69 | 405644 | WING NUT | 3 |
| 18 | ** | INSULATION, Slip ring end | 1 | ★ 70 | 322886 | BELT GUARD | 1 |
| 19 | ** | LOCKWASHER, Insul 10 | 2 | ▲ 70 | 322897 | BELT GUARD | 1 |
| 20 | ** | SCREW, Insul, 10-32 | 2 | ▲ 71 | 322480 | V-Belt, 34" | 1 |
| 21 | 980294 | RECTIFIER, Negative | 3 | ★ 71 | 322325 | V-BELT, 26" | 1 |
| 22 | 383897 | RECTIFIER & PLATE ASSY | 1 | 72 | 322326 | PULLEY, Flywheel | 1 |
| 23 | 312487 | RETAINER, Felt washer | 1 | ★ 73 | 322342 | ALTERNATOR BRACKET | 1 |
| 24 | + | BUSHING, Insul , field term | 1 | ▲ 73 | 907798 | ALTERNATOR BRACKET | 1 |
| 25 | + | STUD, Auxiliary, terminal | 1 | ★ 74 | 322324 | SPACER, Adj bracket | 1 |
| 26 | + | BUSH , Insulation, aux term | 1 | 75 | 383440 | VOLTAGE REGULATOR | 1 |
| 27 | 382005 | BRUSH HOLDER ASSY | 1 | 76 | 204036 | RING TERMINAL | 1 |
| 28 | 980084 | BRUSH & SPRING SET | 1 | 77 | 308294 | RING TERMINAL | 1 |
| 29 | + | BUSH , Insul , battery term | 1 | 78 | 308808 | KNIFE DISCONNECT | 1 |
| 30 | 909127 | COVER, Slip ring | 1 | 79 | 581967 | FUSE & LEAD ASSY | 1 |
| 31 | 313047 | PLATE, Back-up, brush holder | 1 | 80 | 581968 | LEAD ASSY | 1 |
| 32 | ** | COVER, Brush holder | 1 | 81 | 510780 | RING TERMINAL | 1 |
| 33 | + | STUD, Battery terminal | 1 | 82 | 308808 | TERMINAL | 1 |
| 34 | + | WASHER, Insul , field term | 1 | 83 | 302401 | WASHER, Belt guard | 5 |
| 35 | + | WASHER, Plain, fld & auxiliary terminal | 2 | 84 | 306358 | WASHER, Adj bracket | 2 |
| 36 | + | WASHER, Insul , aux term | 1 | 85 | 301472 | NUT, Adj bracket | 1 |
| 37 | 306547 | WASHER, Mounting stud | 4 | 86 | 322888 | STUD, Guard to bracket | 1 |
| 38 | 309485 | NUT, Hex | 8 | | | | |
| 39 | ** | NUT, Battery term , 1/4-28 | 2 | | | | |
| 40 | ** | LOCKWASHER, Bat term, 1/4" | 2 | | | | |
| 41 | + | WASHER, Plain, bat term | 1 | | | | |
| 42 | + | WASHER, Insul, bat term | 1 | | | | |
| 43 | 909174 | STUD, Cover, slip ring | 1 | | | | |
| 44 | 908824 | STUD, Guard to bracket | 1 | | | | |
| ★ 45 | 301438 | SCREW | 1 | | | | |
| 46 | 302288 | SCREW, Pulley | 3 | | | | |
| 47 | 302471 | WASHER | 3 | | | | |
| 48 | 303806 | TUBING, Voltage regulator | 1 | | | | |
| 49 | 303889 | NUT, Alternator bracket | 1 | | | | |
| 50 | 306158 | SCREW, Clamp | 1 | | | | |

* Not Shown ** No Part Number ★ High Mount ▲ Low Mount
 Available in Terminal Stud and Parts Package, Order Part #383899

INDENTED PART NAMES INDICATE THAT THESE PARTS ARE INCLUDED IN PRECEDING ASSEMBLY
ORDER ALL PARTS FROM YOUR LOCAL AUTHORIZED DEALER

PRIMER PUMP KIT



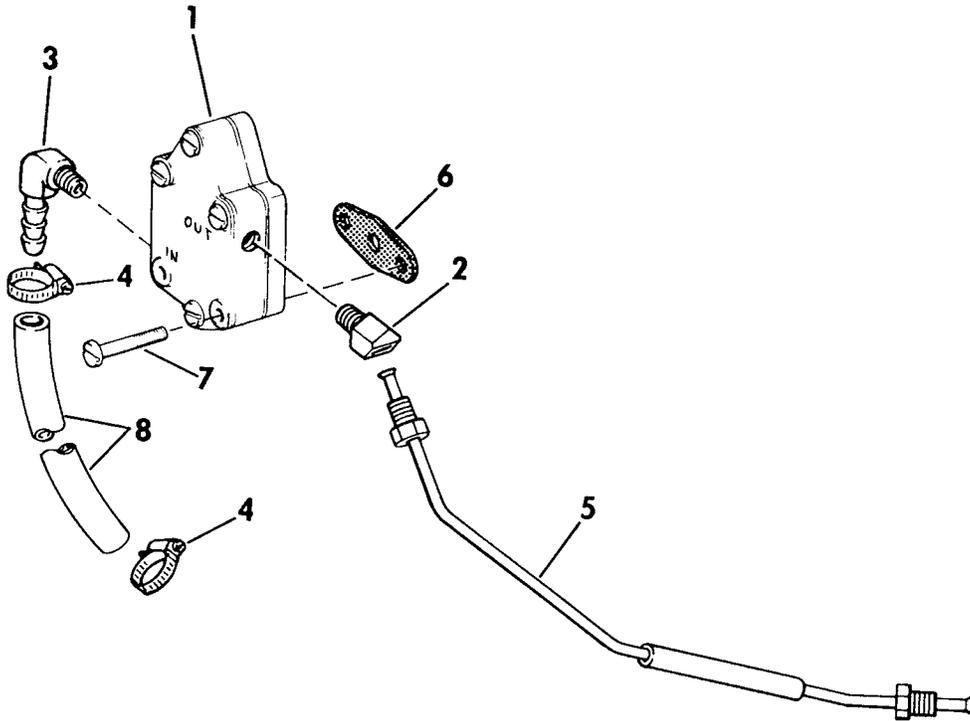
110SD

| REF NO | PART NO | NAME OF PART | QTY PER ASSY | REF NO | PART NO | NAME OF PART | QTY PER ASSY |
|--------|---------|-----------------------|--------------|--------|---------|-------------------|--------------|
| 1 | 389687 | PRIMER PUMP KIT ASSY | 1 | 10 | 303420 | RETAINER, Valve | 1 |
| 2 | 305243 | PLUG, Core | 1 | 11 | 301803 | SPRING | 1 |
| 3 | 305185 | FILTER | 1 | 12 | 305714 | SUPPORT | 1 |
| 4 | 388480 | BOWL AND SEAL | 2 | 13 | 305716 | DIAPHRAGM | 1 |
| 5 | 324076 | PLUG, Pipe | 1 | 14 | 305713 | BUTTON, Push | 1 |
| 6 | 389686 | THUMB NUT & YOKE ASSY | 1 | 15 | 305717 | HOUSING | 1 |
| 7 | 908923 | FITTING, Outlet | 1 | 16 | 306431 | SCREW | 6 |
| 8 | 303675 | SCREW, Wood | 2 | 17 | 909261 | FITTING, Inlet | 1 |
| 9 | 303614 | VALVE, Disc | 2 | 18 | 173275 | ANTI SYPHON VALVE | 1 |

INDENTED PART NAMES INDICATE THAT THESE PARTS ARE INCLUDED IN PRECEDING ASSEMBLY

SPECIFY MODEL AND SERIAL NUMBER OF MOTOR WHEN ORDERING PARTS

FUEL PUMP



111SD

| REF NO | PART NO | NAME OF PART | QTY PER ASSY |
|--------|---------|-----------------------|--------------|
| 1 | 388527 | FUEL PUMP ASSEMBLY | 1 |
| 2 | 908993 | ELBOW, Outlet | 1 |
| 3 | 322706 | ELBOW, Inlet | 1 |
| 4 | 316832 | CLAMP Hose | 2 |
| 5 | 388592 | FUEL LINE ASSY | 1 |
| 6 | 303615 | GASKET, Pump mounting | 1 |
| 7 | 312330 | SCREW, Pump mounting | 2 |
| 8 | 322885 | HOSE, Pump to nipple | 1 |

** Cut From 25' Roll 322725

INDENTED PART NAMES INDICATE THAT THESE PARTS ARE INCLUDED IN PRECEDING ASSEMBLY
ORDER ALL PARTS FROM YOUR LOCAL AUTHORIZED DEALER

OMC STERN DRIVE

A DIVISION OF OUTBOARD MARINE CORPORATION
3145 CENTRAL AVENUE ■ WAUKEGAN, ILLINOIS ■ 60085 ■ PHONE 312-689-5700

PART NO 389181
SDL 3083

LITHO USA