PARTS CATALOG T. 6 MTHR



Note
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.

OUTBOARD MARINE CORPORATION, MANUFACTURER OF OMC SEA DRIVE ${ }^{\oplus}$ MARINE POWER system, 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.

Note
THIS PARTS CATALOG SHOULD NOT BE USED IN LIEU OF A SERVICE MANUAL. ORDER YOUR SERVICE MANUAL OR OWNER'S MANUAL FROM YOUR NEAREST MARKETING DIVISION, SEE REAR COVER.
SUPPLY MODEL AND SERIAL NUMBER OF ENGINE FROM NAMEPLATE ATTACHED TO THE LOWER ENGINE COVER WHEN REQUESTING A SERVICE MANUAL OR OWNER'S MANUAL.

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| ES NO | COLOR | SPRAY | 1 QT CAN |
| :---: | :---: | :---: | :---: |
|  |  |  |  |
| 1655 | PRIMER | 172757 | 376015 |
| 1720 | BLACK | 330446 | 330445 |
| 1730 | CHARCOAL | 395127 | N/A |
| 1766 | SILVER GRAY | 282988 | N/A |

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

SPECIFY MODEL AND SERIAL NUMBER OF ENGINE WHEN ORDERING PARTS
ORDER ALL PARTS FROM YOUR LOCAL AUTHORIZED DEALER
PART NUMBERS NEW FOR THIS MODEL YEAR CAN BE IDENTIFIED BY THE BOX SYMBOL ■ IN NAME OF PART COLUMN

## ENGINE COVER



883071

BP67

| Ref. No. | P/N | Name of Part | Qty. | Ref. No. | P/N | Name of Part | Qty. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 985362 | ENGINE COVER ASSY - | 1 | 37 | 911501 | ELBOW, Oil line, 1/2" | 1 |
| 2 | 394976 | LOCATING BRACKET, Rear | 2 | 38 | 912620 | GROMMET, Engine cable | 1 |
| 3 | 324898 | BUMPER, Locating bracket | 1 | 39 | 302406 | SPACER, Mount | 4 |
| 4 | 911532 | SOUND BLANKET, Side | 1 | 40 | 323170 | HOOK, Front and stbd, rear | 2 |
| 5 | 913233 | BAFFLE ■ | 1 | 41 | 313219 | WASHER, Screw hook | 3 |
| 6 | 319137 | SCREW, Hook | 6 | 42 | 395757 | LATCH HANDLE, Front | 1 |
| 7 | 328703 | WASHER, Hook | 6 | 43 | 983237 | VENT AND VALVE ASSY | 2 |
| 8 | 326948 | RIVET, Locating bracket | 12 | 44 | 303398 | SCREW, Front mount | 2 |
| 9 | 323176 | HOOK, Rear cover | 2 | 45 | 328700 | WASHER, Mount, large | 6 |
| 11 | 911531 | SOUND BLANKET, Top | 1 | 46 | 328695 | SCREW, Lower cover | 4 |
| 12 | 389971 | LOCATING BRACKET, Front | 1 | 47 | 302288 | SCREW, Frame to cover | 4 |
| 13 | 324898 | BUMPER, Locating bracket | 1 | 48 | 328694 | SCREW, Lower cover, front | 2 |
| 14 | 329548 | SEAL, Engine cover | 1 | 49 | 983921 | ENGINE COVER, Lower | 1 |
| 15 | 912561 | AIR INLET, Port | 1 | 50 | 313607 | LUBE FITTING | 3 |
| 16 | 208208 | TILT HANDLE | 1 | 51 | 911101 | GROMMET, Remote control cables | 1 |
| 17 | 912642 | APPLIQUE | 1 | 52 | 308532 | BUSHING, Shaft latch lever | 3 |
| 18 | 317223 | NUT, Push-on | 24 | 53 | 911218 | FRAME, Starboard | 1 |
| 19 | 210296 | AIR INLET BAFFLE | 1 | 54 | 911219 | FRAME, Port | 1 |
| 20 | 323228 | SCREW, Tilt handle, rear \& |  | 55 | 320521 | GROMMET, Hose | 1 |
|  |  | baffle | 3 | 56 | 328703 | WASHER, Screw hook | 3 |
| 21 | 912562 | AIR INLET, Starboard | 1 | 57 | 313022 | NUT, Clamp | 2 |
| 22 | 323175 | HOOK, Engine cover, front | 1 | 59 | 909533 | SCREW, Anchor |  |
| 23 | 911880 | APPLIQUE | 3 | 60 | 329217 | SCREW, Clamp | 1 |
| 24 | 912632 | DECAL, Stripe, upper m | 1 | 61 | 910930 | GROMMET, Control cable, black | 1 |
| 25 | 912648 | DECAL, Sides and rear m | 1 | 61 | 911231 | GROMMET, Control cable, brown | 1 |
| 26 | 911442 | WASHER, Bulkhead fitting | 4 | 62 | 911828 | CLAMP, Remote control cable | 1 |
| 27 | 911440 | BULKHEAD FITTING | 2 | 63 | 911229 | BRACKET, Remote control cables | 1 |
| 28 | 911151 | SUPPORT, Cables, rear | 2 | 64 | 911102 | SEAL, Frame | 1 |
| 29 | 911110 | SUPPORT, Cables, front | 2 | 65 | 912621 | WASHER, Grommet | 1 |
| 30 | 323169 | HOOK, Lower rear port | 1 | 66 | 911082 | PLUG, Grommet, elect cables | 1 |
| 31 | 303551 | SCREW, Support | 4 | 67 | 911426 | ELBOW, Fuel | 1 |
| 32 | 911123 | GROMMET, Engine cover | 4 | 68 | 911427 | ELBOW, Oil | 1 |
| 33 | 303887 | WASHER, Anchor to cover |  | 69 | 303398 | SCREW, Mount, rear | 2 |
| 34 | 395758 | LATCH HANDLE ASSY, Rear | 2 | 70 | 911441 | NUT, Bulkhead fitting | 2 |
| 35 | 304027 | SCREW, Handle to latch | 3 |  | 985373 | OWNER'S MANUAL | 1 |
| 36 | 911500 | ELBOW, Fuel line, 5/8" | 1 |  |  |  |  |

* Not Shown


## IGNITION SYSTEM



883050

BP68

| Ref. No. | P/N | Name of Part | Qty. | Ref. No. | P/N | Name of Part |  | Qty. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 583339 | FLYWHEEL ASSY ■ | 1 | 33 | 321077 | RETAINER, Fuse |  | 1 |
| 2 | 314209 | NUT, Flywheel | 1 | 34 | 328703 | WASHER, Ignition coil mounting |  | 8 |
| 3 | 325135 | SCREW, Stator mounting | 4 | 35 | 328726 | SCREW, Power pack | - | 2 |
| 4 | 583536 | STATOR ASSY, 9 amp - | 1 | 36 | 310440 | CLAMP, Regulator leads |  | 1 |
| 5 | 511829 | RING TERMINAL | 2 | 37 | 328701 | LOCKWASHER, Ground |  | 5 |
| 6 | 512746 | CONNECTOR | 1 | 38 | 583041 | POWER PACK | ■ | 1 |
| 7 | 511469 | PIN | 2 | 39 | 512256 | PIN RECEPTACLE |  | 4 |
| 8 | 328703 | WASHER | 3 | 40 | 581656 | SOCKET |  | 8 |
| 9 | 583379 | TIMER BASE \& SENSOR |  | 41 | 512753 | CONNECTOR, Timer base |  | 1 |
|  |  | ASSY | 1 | 42 | 512745 | CONNECTOR, Charge coil |  | 1 |
| 10 | 512754 | CONNECTOR | 1 | 43 | 123404 | PLUG, Ignition switch |  | 1 |
| 11 | 511469 | PIN | 5 | 44 | 510818 | TERMINAL, Ground |  | 1 |
| 12 | 317893 | TIE STRAP | 1 | 45 | 512478 | COVER |  | 4 |
| 13 | 330157 | CLAMP, Retainer ■ | 1 | 46 | 328714 | SCREW, Retainer clamp |  | 4 |
| 14 | 326439 | CLAMP, Timer base | 4 | 47 | 985636 | MOTOR CABLE ASSY | $\square$ | 1 |
| 15 | 313666 | RETAINER, Timer base | 1 | 48 | 510780 | TERMINAL |  | 4 |
| 16 | 329217 | SCREW, Clamp - | 2 | 49 | 511469 | PIN, Power pack |  | 1 |
| 17 | 512741 | RETAINER, Connector, 2 terminal | 1 | 50 | 513186 | INSULATING SLEEVE | - | 3 |
| 18 | 512743 | RETAINER, Connector, 5 terminal | 1 | 51 | 204053 | RING TERMINAL |  | 1 |
| 19 | 306644 | SCREW, Terminal block to cover | 2 | 52 | 204036 | RING TERMINAL |  | 2 |
| 20 | 306778 | SCREW, Regulator, long | 4 | 53 | 510884 | FUSE |  | 1 |
| 21 | 328701 | LOCKWASHER, Ground | 2 | 54 | 512876 | TERMINAL, Socket | ■ | 3 |
| 22 | 329182 | SCREW, Terminal block | 6 | 55 | 512131 | TERMINAL |  | , |
| 23 | 328725 | SCREW, Power pack | 1 | 56 | 512748 | CONNECTOR, Oil pump |  | 1 |
| 24 | 306409 | SCREW, Regulator, short ■ | 2 | 57 | 511469 | PIN, Oil pump |  | 3 |
| 25 | 310439 | CLAMP, Motor cable . $\quad$ | 1 | 58 | 123405 | RECEPTACLE, Power pack |  | 1 |
| 26 | 328726 | SCREW, Coil mounting | 8 | 59 | 583529 | RECTIFIER \& REGULATOR |  |  |
| 27 | 316487 | RETAINER, Spark plug leads | 2 |  |  | ASSY RING TERMINAL |  | 1 |
| 28 | 315182 | CABLE RETAINER | 1 | 60 | 511829 | RING TERMINAL |  | 5 |
| 29 | 582365 | LEAD ASSY, Ignition coil | 4 | 61 | 317893 | TIE STRAP, Fuse holder COVER Terminal block |  | 2 |
| 30 | 581027 | TERMINAL \& COVER | 1 | 62 | 985637 | COVER, Terminal block | $\square$ | 1 |
| 31 32 | 580339 | TERMINAL \& COVER |  | 63 | 326255 | TERMINAL BLOCK |  | 1 |
| 32 | 582508 | COIL ASSY - | 4 |  |  |  |  |  |

## INTAKE MANIFOLD



## INTAKE MANIFOLD

| Ref. No. | P/N | Name of Part | Qty. | Ref. No. | P/N | Name of Part | Qty. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 396136 | INTAKE MANIFOLD ASSY | 1 | 37 | 325546 | CLIP HOSE, Intake manifold | 1 |
| 2 | 392988 | CHECK VALVE | 4 | 38 | \# | HOSE, Air silencer | 1 |
| 3 | 331839 | BUSHING, Manifold | 2 | 39 | 309905 | SCREW, Manifold to c'case | 8 |
| 4 | 330115 | TIMING POINTER, Manifold | 1 | 40 | 322906 | SCREW, Manifold to c'case, long | 2 |
| 5 | 329594 | SCREW, Timing pointer | 1 | 41 | 313607 | FITTING, Intake manifold | 1 |
| 6 | 325659 | NIPPLE | 1 | 42 | 328695 | SCREW, Air silencer base | 4 |
| 7 | 307272 | SCREW, Plug | 1 | 43 | 314513 | NIPPLE, Air silencer base | 1 |
| 8 | 301551 | WASHER, Carb mounting | 8 | 44 | 329182 | SCREW, Terminal to primer |  |
| 9 | 203023 | SCREW, Carb mounting | 8 |  |  | solenoid | 1 |
| 10 | 911432 | BASE, Air silencer | 1 | 45 | 329217 | SCREW, Clamp | 2 |
| 11 | 389823 | REED BOX ASSY | 4 | 46 | 319771 | GASKET, Air silencer | 2 |
| 12 | 317739 | REED VALVE | 2 | 47 | 327707 | GASKET, Carb to manifold | 2 |
| 13 | 323412 | SHIM, Reed valve | 1 | 48 | 317893 | TIE STRAP, Primer | 1 |
| 14 | 323601 | STOP, Reed | 2 | 49 | 321722 | GASKET, Cover | 1 |
| 15 | 327074 | SCREW | 8 | 50 | 330158 | LINK, Throttle lever | 1 |
| 16 | 320575 | ADJ LEVER, Throttle link | 1 | 51 | 328714 | SCREW, Lever to carb | 2 |
| 17 | 397909 | SOLENOID ASSY, Primer | 1 | 52 | 328735 | WASHER, Lever screw | 2 |
| 18 | 510818 | TERMINAL | 1 | 53 | \#\# | HOSE, Primer solenoid system | AR |
| 19 | 330121 | SCREW, Cover to housing | 4 | 54 | 303701 | LOCKWASHER | 1 |
| 20 | 511807 | COVER, Primer solenoid | 1 | 55 | 330118 | CLAMP, Primer solenoid | 1 |
| 21 | 333348 | GASKET, Solenoid | 1 | 56 | 328701 | LOCKWASHER, Ground | 1 |
| 22 | 511809 | PLUNGER | 1 | 57 | 909533 | SCREW, Extension to base | 4 |
| 24 | 332365 | FILTER, Valve housing | 1 | 58 | 308738 | SCREW, Clip hose | 1 |
| 25 | 510780 | TERMINAL | 1 | 59 | 325569 | TEE, Drain hose | 1 |
| 26 | 511986 | SPRING, Valve | 1 | 60 | 174404 | LIMITER, Pulse | 1 |
| 27 | 511987 | SPRING, Plunger | 1 | 61 | 321907 | GASKET, Reed box | 4 |
| 28 | 333447 | VALVE, Plunger ■ | 1 | 62 | 329241 | WASHER, Cover to base | 8 |
| 29 | 303398 | SCREW, Cover to base | 1 | 63 | 313329 | RETAINER, Carburetor link | 2 |
| 30 | 329612 | EXTENSION, Port | 1 | 64 | 321706 | SCREW, Long | 4 |
|  | 330939 | EXTENSION, Starboard | 1 | 64 | 321707 | SCREW, Short | 4 |
| 31 | 983641 | ANCHOR ASSY, Shift and throttle | 1 | 65 | 325335 | COVER, Air silencer | 1 |
| 32 | 911419 | ANCHOR BLOCK | 2 | 66 | \#\# | HOSE, Drain system | AR |
| 33 | 319174 | GASKET, Manifold to c'case | 1 | 67 | 310441 | CLAMP, Primer lead | 1 |
| 34 | 329217 | SCREW | 2 | 68 | 397036 | LEVER \& PIN, Cam follower | 1 |
| 35 | 911331 | SCREW, Anchor to base .. | 2 | 69 | 330130 | ROLLER | 1 |
| 36 | 329894 | SCREW, Cover to base | 7 | 70 | 308776 | O-RING | 1 |

[^0]
## CARBURETOR



881215

| Ref. No. | P/N | Name of Part |  | Qty. | Ref. No. | P/N | Name of Part | Qty. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| * | 398561 | CARB ASSY (2) |  | 2 | 12 | 314887 | SPRING, Throttle return | 1 |
| * | 432122 | CARB ASSY (3) | $\square$ | 2 | 13 | 317183 | ORIFICE PLUG, No 67C | 2 |
| 1 | 330132 | COVER, Idle channel (2) |  | 1 | 14 | 314575 | ROLL PIN, Shaft | 2 |
| 1 | 334352 | COVER, Idle channel (3) | $\square$ | 1 | 15 | 305739 | O-RING, Screw plug (1) | 2 |
| 2 | 202310 | CORE PLUG (1) |  | 2 | 18 | 333750 | SCREW, Cover | 4-6 |
| 3 | 333458 | ORIFICE, No 25C (3) |  | 2 | 19 | 396520 | FLOAT VALVE ASSY (1) | 1 |
| 5 | 304201 | LEAD SHOT |  | 2 | 20 | 301996 | GASKET (1) | 1 |
| 6 | 327931 | GASKET, Idle channel cover (2) |  | 1 | 22 | 302661 | PIN, Float (1) | 1 |
| 6 | 334353 | GASKET, Idle channel (3) | $\square$ | 1 | 23 | 383437 | FLOAT ASSY (1) | 1 |
| 7 | 323703 | ORIFICE, No 36 |  | 2 | 25 | 203023 | SCREW, Carburetor mounting | 8 |
| 8 | 398544 | FLOAT CHAMBER ASSY |  | 1 | 26 | 327707 | GASKET, Carburetor mounting | 2 |
| 9 | 327116 | SCREW, Plug |  | 2 | 27 | 301551 | LOCKWASHER | 8 |
| 10 | 333418 | GASKET, Float bowl (1) |  | 1 | 28 | 398526 | CARBURETOR REPAIR KIT | 1 |
| 11 | 333430 | SCREW, Bowl to body |  | 4 |  |  |  |  |

*Not Shown (1) Also Available in Carburetor Repair Kit (2) With 4 Idle Channel Screws (3) With 6 Idle Channel Screws


BP71

| Ref. No. | P/N | Name of Part | Qty. | Ref. No. | P/N | Name of Part | Qty. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 174565 | VRO2 PUMP ASSY | 1 | 11 | 320107 | CLAMP STRAP | 9 |
| 2 | 512747 | CONNECTOR, 3 pin | 1 | 12 | $\dagger$ | PULSE HOSE 178mm (7') | 1 |
| 3 | 581656 | SOCKET | 3 | 14 | $\dagger \dagger$ | HOSE, Sight tube to pump |  |
| 4 | $\dagger$ | HOSE, Fuel manifold to carb |  |  |  | 38 mm ( $1-1 / 2^{\prime \prime}$ ) | 1 |
|  |  | 114 mm (4-1/2") | 2 | 15 | 328735 | WASHER, Mount bracket | 3 |
| 5 | 398327 | FUEL FILTER ASSY | 1 | 16 | 322652 | CLAMP | 2 |
| 6 | 333403 | HOSE, Pump to manifold | 1 | 17 | 322654 | CLAMP, Filter \& connector | 6 |
| 7 | ** | HOSE, Manifold to primer |  | 18 | 334131 | HOSE, Elbow to filter | 1 |
|  |  | 382 mm (15") | 1 | 19 | $\dagger \dagger \dagger$ | HOSE, Fuel connector to sight tube |  |
| 8 | 512742 | RETAINER | 1 |  |  | 200mm (7-7/8") | 1 |
| 9 | 329169 | SCREW, Fuel pump to mount | 3 | 20 | 332851 | HOSE, Filter to fuel pump ■ | 1 |
| 10 | 394312 | FUEL MANIFOLD ASSY | 1 | 21 | 331623 | SIGHT TUBE | 1 |

[^1]
## ELECTRIC STARTER \& SOLENOID

 AMERICAN BOSCH 20702-21-M030SM

BP57

| Ref. No. | P/N | Name of Part | Qty. | Rei. No. | P/N | Name of Part |  |
| ---: | :---: | :--- | ---: | ---: | ---: | :--- | :--- |
| $*$ | 389954 | STARTER MOTOR ASSY | 1 | 17 | 304753 | NUT, Input stud | Qty. |
| 1 | 393354 | NUT, SPRING \& SPACER KIT | 1 | 18 | 580733 | LEAD ASSY, Ground, solenoid to | 1 |
| 2 | 316740 | NUT, Drive assy |  |  | 1 |  |  |
| 3 | 313022 | LOCKNUT, Input stud | 1 |  |  | bracket |  |
| 4 | 385949 | DRIVE ASSY | 19 | 512623 | CLAMP, Timer leads | 1 |  |
| 5 | 393439 | THRU BOLT PKG | 1 | 20 | 311217 | SLEEVE, Solenoid | 1 |
| 6 | 318499 | LOCKWASHER | 1 | 21 | 330112 | CLAMP, Solenoid mtg | 1 |
| 7 | 386639 | CAP ASSY | 2 | 22 | 329217 | SCREW, Solenoid mtg | 1 |
| 8 | 316750 | WASHER, Thrust armature | 1 | 23 | 311349 | NUT, Terminal | 2 |
| 9 | 318584 | ARMATURE | 1 | 24 | 304454 | LOCKWASHER, Terminal | 3 |
| 10 | 328381 | END CAP ASSY | 1 | 25 | 306556 | NUT, Terminal | 2 |
| 11 | 385952 | BRUSH AND SPRING SET | 1 | 26 | 331259 | LOCKWASHER, Terminal | 2 |
| 12 | 316746 | BOLT AND LOCKWASHER | 1 | 27 | 394925 | LEAD, Starter to solenoid | 3 |
| 13 | 316743 | BUSHING, Insulation | 2 | 28 | 302860 | SCREW, Str mtg 29mm (1-1/8") | 1 |
| 14 | 316748 | WASHER, Insulation | 1 | 28 | 306427 | SCREW, Str mtg 38mm (1-1/2") | 2 |
| 15 | 316749 | WASHER, Plain | 1 | 29 | 306470 | LOCKWASHER | 1 |
| 16 | 316744 | LOCKWASHER | 1 | 30 | 395419 | SOLENOID ASSY | 3 |

* Not Shown


871163
BP72

| Ref. No. | P/N | Name of Part | Qty. | Ref. No. | P/N | Name of Part | Qty. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 553556 | SCREW, C'case head upper | 4 | 14 | 317763 | SCREW \& SEAL, Plate | 4 |
| 2 | 553556 | SCREW, Crankcase head | 8 | 15 | 332585 | WASHER | 1 |
| 3 | 387432 | CRANKCASE HEAD AND |  | 16 | 308213 | RING, Retaining, bearing | 1 |
|  |  | BEARING ASSY | 1 | 17 | 395627 | BEARING, Wrist pin | 4 |
| 4 | 322575 | SEAL, Upper | 1 | 18 | 387787 | NEEDLE \& RETAINERS | 4 |
| 5 | 317831 | RETAINING RING | 8 | 20 | 394930 | RING SET, Std | 4 |
| 6 | 305123 | O-RING | 4 | 20 | 396504 | RING SET, 030" o s | 4 |
| 7 | 307480 | KEY, Flywheel ....... | 1 | 21 | 393271 | PISTON, Std . . | 4 |
| 8 | 396255 | CRANKSHAFT ASSY | 1 | 21 | 396588 | PISTON \& RING ASSY, 030" o s | 4 |
| 9 | 319244 | SEAL RING | 6 | 22 | 327861 | WRIST PIN | 4 |
| 10 | 317762 | PLATE, Lower bearing retainer | 1 | 23 | 392591 | CONNECTING ROD ASSY | 4 |
| 11 | 385503 | BEARING, Ball | 1 | 24 | 308186 | SCREW, Rod cap | 2 |
| 12 | 396254 | CRANKCASE HEAD ASSY | 1 | 25 | 320499 | SPLIT SLEEVE, Center bearing | 1 |
| 13 | 331103 | SEAL | 1 | 26 | 387041 | RETAINER \& NEEDLE SET | 1 |

## CYLINDER \& CRANKCASE



| Ref. No. | P/N | Name of Part |  | Qty. | Ref. No. | P/N | Name of Part |  | Qty. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 431672 | CYLINDER C'CASE ASSY | $\square$ | 1 | 33 | 307267 | SCREW, Cylinder head |  | 20 |
| 2 | 304178 | PIN, Dowel bearing |  | 1 | 34 | 387633 | SPARK PLUG, QL-77JC4 |  | 4 |
| 3 | 319592 | SCREW, Lock plate cyl to |  |  | 35 | 583441 | SWITCH, Temperature | - | 2 |
|  |  | c'case, center |  | 2 | 36 | 512947 | TERMINAL, Bullet | $\square$ | 1 |
| 4 | 321640 | STUD |  | 2 | 37 | 513185 | SLEEVE, Bullet | - | , |
| 5 | 310507 | PLUG, Oil hole |  | 1 | 38 | 321723 | HOSE, Cylinder head, port |  | 1 |
| 6 | 314616 | STUD, Cyl to lower unit |  | 2 | 39 | 324825 | CLAMP, Cylinder head hose |  | 4 |
| 7 | 308752 | SCREW, C'case to cyl bottom |  | 2 | 40 | 329538 | CYLINDER HEAD, Port |  | 1 |
| 8 | 318907 | SCREW, C'case to cyl, top |  | 2 | 41 | 330151 | CLAMP |  | 3 |
| 9 | 305070 | PIN, Taper |  | 2 | 42 | 322858 | GASKET, Water passage cover |  | 1 |
| 10 | 322411 | DEFLECTOR, Water pass |  | 4 | 43 | 321724 | HOSE, Cylinder head, stbd |  | 1 |
| 10A | 394884 | CHECK VALVE |  | 1 | 44 | 328720 | SCREW, Clamp |  | 1 |
| 11 | 911120 | HOSE |  | 1 | 45 | 313581 | BUMPER, Support bracket |  | 1 |
| 12 | 911237 | HOSE, Tee to elbow |  | 1 | 46 | 317955 | GASKET, Exhaust cover |  | 1 |
| 13 | 300646 | SCREW |  | 2 | 47 | 311339 | CLAMP, Hose |  | 5 |
| 14 | 306778 | SCREW, Cylinder to crankcase |  | 6 | 48 | 308751 | SCREW, Sprt brkt to by-pass cov |  | 5 |
| 15 | 328740 | NUT, Lower by-pass cover |  | 1 | 49 | 323468 | EXHAUST MANIFOLD |  | 1 |
| 16 | 912749 | HOSE |  | 1 | 50 | 317972 | SCREW, Exh man, 4-1/4" long |  | 1 |
| 17 | 323626 | SCREW, Exh man cover, long |  | 1 | 51 | 390015 | COVER, Exhaust outer |  | 1 |
| 18 | 307133 | GASKET, By-pass cover |  | 4 | 52 | 310379 | SCREW, Clip to brace, port |  | 1 |
| 19 | 323045 | COVER, By-pass |  | 1 | 53 | 308728 | SCREW, Exhaust manifold to |  |  |
| 20 | 329822 | COVER, By-pass |  | 1 |  |  | cylinder, short |  | 17 |
| 21 | 392754 | COVER, By-pass |  | 2 | 54 | 911103 | TEE |  | 1 |
| 22 | 321886 | ELBOW, Indicator |  | 1 | 55 | 326365 | CLIP, Spring, cable to brace |  | 1 |
| 23 | 328701 | LOCKWASHER, Ground strap |  | 2 | 56 | 310439 | CLAMP, Motor cable |  | 1 |
| 24 | 376349 | STRAP, Ground |  | 1 | 57 | 323469 | GASKET, Exh manifold to cyl |  | 1 |
| 25 | 306049 | SCREW, By-pass cover |  | 19 | 58 | 330143 | BOLT, Double end |  | 1 |
| 26 | 328701 | LOCKWASHER |  | 2 | 59 | 319217 | SUPPORT BRACKET, Port |  | 1 |
| 27 | 318358 | GASKET, CyI head |  | 2 | 61 | 320107 | TIE STRAP |  | 4 |
| 28 | 329539 | CYLINDER HEAD, Stbd, |  | 1 | 62 | 303459 | SCREW, Exh man cover to |  |  |
| 29 | 318335 | GASKET, Cover |  | 2 |  |  | block, upper stbd |  | 1 |
| 30 | 318333 | COVER, Cylinder head |  | 2 | 63 | 391300 | POWERHEAD GASKET SET |  | 1 |
| 31 | 309322 | CLAMP, Hoses \& leads |  | 3 | 64 | 392000 | EXHAUST FILLER BLOCK |  |  |
| 32 | 300646 | SCREW, Cyl head cover |  | 32 |  |  | REPLACEMENT KIT |  | 1 |

## SHIFT AND THROTTLE LINKAGE



883053

BP74

| Ref. No. | P/N | Name of Part | Qty. | Ref. No. | P/N | Name of Part | Qty. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 331839 | BUSHING, Shift lever | 2 | 37 | 330902 | ROD, Throttle lever to cam | 1 |
| 2 | 206409 | SHOULDER SCREW, Throttle lever | 1 | 38 | 330933 | SCREW, Throttle cam | 1 |
| 3 | 309020 | WASHER, Link | 2 | 39 | 318197 | PIN, Throttle lever | 1 |
| 4 | 326642 | LEVER, Shift rod | 1 | 40 | 328703 | WASHER, Throttle cam | 1 |
| 5 | 908159 | SCREW, Lever . | 1 | 41 | 204757 | SPRING WASHER | 1 |
| 6 | 911094 | ROD | 1 | 43 | 911195 | WASHER | 2 |
| 7 | 911097 | SPACER | 1 | 44 | 313581 | BUMPER, Support brace | 1 |
| 8 | 328712 | NUT, Throttle stop | 1 | 45 | 395448 | JOINT KIT | 1 |
| 9 | 312708 | BUSHING | 2 | 46 | 124341 | SCREW, Idle stop | 1 |
| 10 | 330145 | COTTER PIN | 1 | 47 | 333101 | ROD, Spark control ■ | 1 |
| 11 | 983235 | SHIFT LEVER | 1 | 48 | 328741 | NUT | 1 |
| 12 | 328702 | WASHER | 11 | 49 | 206414 | WASHER | 1 |
| 13 | 315101 | BUSHING | 3 | 50 | 302290 | LOCKWASHER, Pin | 1 |
| 14 | 318197 | PIN, Yoke to shift lever | 1 | 51 | 328737 | WASHER | 3 |
| 15 | 328064 | NUT | 3 | 52 | 983302 | THROTTLE LEVER ASSY | 1 |
| 16 | 911212 | LINK | 1 | 53 | 332150 | YOKE, Throttle | 1 |
| 17 | 316602 | SCREW, Throttle stop | 1 | 54 | 318384 | WASHER, Belcrank | 2 |
| 18 | 308532 | BUSHING | 4 | 55 | 320535 | SPRING WASHER | 1 |
| 19 | 327590 | PIN, Lever to rod | 1 | 56 | 393697 | SHIFT LEVER ASSY | 1 |
| 20 | 332762 | RETAINER, Spark control rod | 1 | 57 | 308751 | SCREW, Bracket, throttle lever |  |
| 21 | 328735 | WASHER, Spark control rod | 2 |  |  | pivot | 3 |
| 22 | 330179 | WASHER, Ret spark control | 1 | 58 | 911216 | BRACKET | 1 |
| 23 | 308993 | SPRING, Idle adjust | 1 | 59 | 911160 | YOKE, Shift arm | 1 |
| 24 | 203688 | NUT, Idle adjust | 1 | 60 | 911208 | PIN | 1 |
| 25 | 328699 | SCREW, Idle adjust ■ | 1 | 61 | 332151 | CENTER BLOCK | 1 |
| 26 | 330898 | LEVER, Spark control | 1 | 62 | 911211 | SHOULDER BOLT, Yoke | 1 |
| 27 | 330985 | CAM, Throttle | 1 | 63 | 911305 | BUSHING, Rod and link | 2 |
| 28 | 305650 | COTTER PIN | 12 | 64 | 308688 | WASHER, Rod and link | 2 |
| 29 | 397018 | YOKE \& THUMBWHEEL, |  | 65 | 328739 | WASHER, Roller to lever | 1 |
|  |  | Throttle cam | 1 | 66 | 318205 | SCREW, Bellcrank | 2 |
| 30 | 332149 | LEVER, Throttle | 1 | 67 | 320302 | BUSHING | 2 |
| 31 | 318660 | CAP, Idle adjustment screw | 1 | 68 | 330718 | ROLLER | 1 |
| 32 | 315081 | BUSHING | 3 | 69 | 330720 | ECCENTRIC, Roller | 1 |
| 33 | 553766 | SPRING WASHER | 2 | 70 | 303395 | SCREW, Eccentric | 1 |
| 34 | 331577 | SLEEVE, Spark lever | 1 | 71 | 332154 | PLATE, Idle stop | 1 |
| 35 | 908398 | WASHER, Spark lever | 4 | 72 | 317755 | CLAMP, Drain hoses m | 1 |
| 36 | 317968 | SCREW, Spark lever . .. | 1 |  |  |  |  |



883054

| Ref. No. | P/N | Name of Part | Qty. | Ref. No. | P/N | Name of Part |  | Qty. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 983087 | SWIVEL BRACKET | 1 | 41 | 328692 | SCREW, Upper mount |  | 2 |
| 2 | 313607 | LUBRICATION FITTING | 1 | 42 | 313169 | LOCKWASHER, Mount screw |  | 2 |
| 3 | 910901 | INSERT, 5/16-18, locking | 2 | 43 | 306314 | LOCKWASHER, Mount bracket |  | 4 |
| 4 | 320937 | SEAL | 2 | 44 | 303398 | SCREW |  | 3 |
| 5 | 911312 | SEAL, Steering tube | 1 | 45 | 320961 | SEAL, Gearcase to inner housing |  | 1 |
| 6 | 320866 | THRUST WASHER, Pivot shaft | 1 | 46 | 323459 | GASKET |  | 1 |
| 7 | 392519 | STEERING ARM ASSY |  | 47 | 393659 | THERMOSTAT |  | 2 |
|  |  | MECHANICAL | 1 | 48 | 306470 | LOCKWASHER |  | 4 |
| 8 | 912233 | RETAINER, Pivot shaft seal | 1 | 49 | 330931 | SCREW, Upper mount, long |  | 2 |
| 9 | 328696 | SCREW, Ground lead | 1 | 50 | 318395 | VALVE, Relief |  | 2 |
| 10 | 320864 | COVER, Mount bracket lower | 2 | 51 | 323800 | COVER, Exhaust housing, front |  | 1 |
| 11 | 322000 | SCREW, Cover | 8 | 52 | 305652 | SCREW, Thermostat housing |  | 3 |
| 12 | 911519 | MOUNT BRACKET | 1 | 53 | 306422 | NUT, Powerhead to adapter |  | 4 |
| 13 | 320746 | NUT, Mount bracket | 1 | 54 | 322302 | SEAL, Shift rod |  |  |
| 14 | 911225 | FILLER PAD, Lower mount to exhaust hsg | 1 | 55 | $\begin{aligned} & 320936 \\ & 323255 \end{aligned}$ | SEAL, Exhaust housing EXHAUST HSG, Inner |  | 2 1 1 |
| 15 | 332745 | EXHAUST HOUSING, Outer | 1 | 57 | 327797 | EXHAUST HSG, Inner lower |  | 1 |
| 16 | 328698 | SCREW, Exhaust housing | 6 | 58 | 910741 | SCREW, Spray plate | $\square$ | 2 |
| 17 | 301250 | WASHER, Exhaust housing | 8 | 59 | 912619 | SPRAY PLATE | $\square$ | 1 |
| 18 | 391710 | RUBBER MOUNT, Lower, std blue | 1 | 60 | 912619 | TIE STRAP, Cable to steering arm |  | - |
| 19 | 328078 | SCREW, Mount | 4 | 61 | 911524 | SPACER, Thrust pad |  | AR |
| 20 | 583357 | LEAD ASSY, Ground | 1 | 62 | 911009 | WASHER, Thrust pad |  | 2 |
| 21 | 983524 | COVER, Rear | 1 | 63 | 911078 | SCREW, Thrust pad |  | 2 |
| 22 | 334824 | SEAL, Cover | 1 | 64 | 911201 | WASHER, Spray plate |  | 4 |
| 23 | 328694 | SCREW, Covers | 4 | 65 | 909316 | O-RING |  | 1 |
| 24 | 317245 | SPRING, Pressure relief | 2 | 66 | 910920 | THRUST PAD |  | 1 |
| 25 | 321932 | GASKET, Thermostat | 2 | 67 | 910921 | MOUNTING PLATE |  | 1 |
| 26 | 321693 | VALVE BODY | 1 | 68 | 327696 | KEEPER, Pivot shaft |  | 1 |
| 27 | 323404 | WATER TUBE | 1 | 69 | 320962 | BUSHING |  | 1 |
| 28 | 305145 | GROMMET, Water tube | 1 | 70 | 328096 | MOUNTING SCREW |  | 1 |
| 29 | 321690 | COVER, Thermostat | 1 | 71 | 331022 | PLATE, Upper mount |  | 1 |
| 30 | 331037 | ADAPTER, Exhaust housing | 1 | 72 | 912622 | DECAL, Exhaust housing |  | 1 |
| 31 | 302860 | SCREW | 2 | 73 | 123178 | BOLT, Steering connector |  | 1 |
| 32 | 321692 | GROMMET | 2 | 74 | 315077 | LOCKNUT, Stainless steel |  | 2 |
| 33 | 332369 | GASKET | 2 | 75 | 319453 | WASHER |  | 2 |
| 34 | 302290 | LOCKWASHER | 10 | 76 | 173694 | CONNECTOR ROD ASSY, |  |  |
| 35 | 306418 | SCREW, Inner to outer housing | 5 |  |  | Stainless steel |  | 1 |
| 36 | 306409 | SCREW, Adapter to housing, outer | 2 | 77 | 122840 | NUT, Pivot |  | 1 |
| 37 | 321727 | GASKET, Adapter to powerhead | 1 | 78 | 122841 | SPACER, Pivot |  | 1 |
| 38 | 395755 | RUBBE MOUNT ASSY, Upper | 1 | 79 | 913262 | SPRAY DEFLECTOR | $\square$ | 1 |
| 39 | 330930 | SCREW, Upper mount | 1 | 80 | 301250 | WASHER, Spray deflector | $\square$ | 2 |
| 40 | 393023 | ANODE | 1 | 81 | 910736 | SCREW, Plate \& deflector | - | 2 |



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BP76

| Ref. No. | P/N | Name of Part | Qty. | Ref. No. | P/N | Name of Part | Qty. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ${ }^{*}$ | 398183 | GEARCASE ASSY, Complete | 1 | 51 | 323361 | SHIM, Bearing housing, 10 mm |  |
| 1 | 431642 | GEARCASE \& BRG ASSY | 1 |  |  | (004") | AR |
| 2 | 384195 | BEARING, Pinion .. | 1 | 51 | 314745 | SHIM, Bearing housing, 12 mm |  |
| 3 | 324852 | SETSCREW \& SEAL, Bearing | 1 |  |  | ( 005") | AR |
| 3 A | 332584 | WASHER (4) . | 1 | 52 | 318544 | SCREW, Drain and fill | 1 |
| 4 | 323466 | SCREEN, Water intake | 1 | 52A | 311598 | WASHER (4) | 1 |
| 5 | 301250 | WASHER | 4 | 52A | 333572 | O-RING | 1 |
| 6 | 397493 | BEARING HSG \& SEAL ASSY | 1 | 53 | 387818 | PROPELLER SHAFT ASSY | 1 |
| 7 | 329923 | SEAL, Lower (4) | 1 | 54 | 321008 | GROMMET (1) | 1 |
| 8 | 329922 | SEAL, Upper (4) | 1 | 55 | 395864 | IMPELLER \& KEY ASSY (1) | 1 |
| 9 | 316534 | SCREW, Hsg to gearcase | 4 | 56 | 331107 | KEY, Impeller (1) | 1 |
| 10 | 302325 | SCREW, Cover | 6 | 57 | 324701 | GASKET, Impeller housing plate (1) (4) | 1 |
| 11 | 431708 | ANODE, Bearing housing m | 1 | 58 | 330379 | CUP, Impeller (1) (2) . | 1 |
| 12 | 382408 | THRUST BRG ASSY, Rev gear | 1 | 58 | 330384 | CUP, Impeller (3) | 1 |
| 13 | 334163 | CRADLE, Shifter | 1 | 59 | 393023 | ANODE, Gearcase |  |
| 14 | 324037 | LEVER, Shift .. | 1 | 60 | 331353 | SEAL, Impeller housing plate (1) (4) | 1 |
| 15 | 323946 | DETENT, Shifter | 1 | 61 | 314502 | COTTER PIN, Propeller nut | 1 |
| 16 | 322941 | SHAFT | 1 | 62 | 315810 | SPACER, Propeller nut |  |
| 17 | 391365 | BEARING HSG \& PIN ASSY | 1 | 63 | 331998 | SCREW, Gearcase to hsg |  |
| 18 | 331880 | PIN, Housing | 1 | 64 | 330380 | PLATE, Impeller housing (1) (2) | 1 |
| 19 | 326666 | SPRING, Detent . . | 1 | 64 | 330383 | PLATE, Impeller hsg (3) | 1 |
| 20 | 327345 | BALL, Detent | 1 | 65 | 395040 | IMPELLER HOUSING ASSY | 1 |
| 21 | 320145 | PIN | 1 | 66 | 328096 | MOUNTING SCREW, Anode | 1 |
| 22 | 313445 | RETAINING RING | 2 | 67 | 327640 | TRIM TAB, Gearcase | 1 |
| 23 | 324766 | THRUST WASHER, Fwd, gear | 1 | 68 | 328715 | SCREW, Impeller housing (1) | 4 |
| 24 | 388618 | COVER \& SEAL ASSY | 1 | 69 | 314008 | GROMMET, Water tube (1) | 1 |
| 25 | 318372 | O-RING, Shift rod (4) | 1 | 70 | 321159 | COVER (1) |  |
| 26 | 314732 | RETAINER PLATE, Bearing hsg | 1 | 71 | 306314 | WASHER, Screw long | 1 |
| 27 | 324670 | GASKET, Cover | 1 | 72 | 320943 | GROMMET, Imp housing (1) | 1 |
| 28 | 397087 | BRG HOUSING SEAL ASSY | 1 | 73 | 310585 | O-RING, Driveshaft to crankcase (1) | 1 |
| 29 | 382407 | NEEDLE BEARING ASSY | 1 | 74 | 314503 | NUT, Propeller | 1 |
| 30 | 379504 | NEEDLE BEARING ASSY | 1 | 75 | 306643 | SCREW, Cover to impeller (1) | 2 |
| 31 | 330137 | SEAL (4) | 2 | 76 | 313715 | SCREW, Trim tab | 1 |
| 32 | 316563 | SCREW \& SEAL ASSY (4) | 4 | 77 | 318841 | THRUST BUSHING |  |
| 32A | 332583 | SEAL | 1 | 78 | 331999 | SCREW, Gearcase to exhaust hsg | 5 |
| 33 | 908158 | SCREW, Anode | 2 | 79 | 332000 | SEAL RING (1) (4) | 1 |
| 34 | 314731 | THRUST WASHER, Reverse gear | 1 | 80 | 382761 | PROPELLER, $14 \times 11$ | 1 |
| 35 | 314730 | NUT, Pinion to driveshaft | 1 | 80 | 391668 | PROPELLER, $14 \times 13$ | 1 |
| 36 | 321122 | SPACER, Shift rod | 1 | 80 | 391198 | PROPELLER, $13-3 / 4 \times 15$ | 1 |
| 37 | 387656 | THRUST BEARING, Pinion | 1 | 80 | 391199 | PROPELLER, $13-1 / 4 \times 17 \mathrm{AL}$ | 1 |
| 38 | 327656 | THRUST WASHER, Pinion | 1 | 80 | 390896 | PROPELLER, $13 \times 19$ | 1 |
| 39 | 394614 | DRIVESHAFT ASSY | 1 | 80 | 389788 | PROPELLER, $12-3 / 4 \times 21$ | , |
| 40 | 398035 | GEAR \& PINION ASSY | 1 | 80 | 390895 | PROPELLER, $12-3 / 4 \times 23$ | 1 |
| 41 | 333077 | GEAR, Reverse | 1 | 80 | 389949 | PROPELLER, $13-3 / 4 \times 15-$ SST | 1 |
| 42 | 323664 | SHIFTER, Clutch dog | 1 | 80 | 389948 | PROPELLER, $13-3 / 8 \times 17-$ SST | 1 |
| 43 | 313448 | PIN, Clutch dog | 1 | 80 | 389510 | PROPELLER, $13 \times 19-$ SST | , |
| 44 | 324369 | SPRING, Clutch dog pin | 1 | 80 | 389512 | PROPELLER, $12-3 / 4 \times 21-$ SST | 1 |
| 45 | 318544 | PLUG, Fill and drain ■ | 1 | 80 | 389514 | PROPELLER, $12-3 / 4 \times 23-$ SST | 1 |
| 46 | 311598 | WASHER, Nylon (4) | 1 | 80 | 390750 | PROP, 13-1/2 $\times 23$-SST-SS | 1 |
| 46 | 333572 | O-RING | 1 | 80 | 392261 | PROPELLER, $13-3 / 4 \times 13$-SST | 1 |
| 47 | 323270 | SHIFT ROD | 1 | 80 | 389792 | PROPELLER, $14 \times 11-$ SST | 1 |
| 48 | 314728 | O-RING, Driveshaft bearing (4) | 1 | 81 | 325996 | CONVERGING RING (5) | 1 |
| 49 | 313446 | O-RING, Propeller shaft bearing housing (4) | 1 | 82 | $\begin{aligned} & 384977 \\ & 392160 \end{aligned}$ | PROP BUSHING ASSY ANODE KIT | 1 |
| 50 | 385043 | THRUST BRG ASSY, Fwd gear | 1 | 85 | 396354 | GEARCASE SEAL KIT | 1 |
| 51 | 323362 | SHIM, Bearing housing, 07 mm |  | 86 | 395060 | WATER PUMP REPAIR KIT | 1 |
|  |  | (003") | AR | 86 | 395062 | WATER PUMP REPAIR KIT (includes impeller housing) | 1 |

[^2]TRANSOM BRACKET ASSEMBLY -
MECHANICAL STEERING


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## TRANSOM BRACKET ASSEMBLY MECHANICAL STEERING

BP77

| Ref. No. | P/N | Name of Part | Qty. | Ref. No. | P/N | Name of Part | Qty. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 911170 | SCREW, Anchor to engine bracket | 4 | 46 | 984802 | ENGINE BRACKET ASSY, Stbd | 1 |
| 2 | 328701 | LOCKWASHER, Ground wire and anode | 3 | 47 | 912265 | STUD, Swivel housing to engine bracket | 2 |
| 3 | 308688 | WASHER, Guide plate | 4 | 48 | 910934 | INSERT, 1/4-20, locking | 3, 4 |
| 4 | 313022 | NUT, Anode | 4 | 49 | 910939 | INSERT, 1/2-13, locking | 6 |
| 5 | 320107 | TIE STRAP | AR | 50 | 910941 | BUSHING, Engine brkt | 1 |
| 6 | 320248 | WASHER, Trail lock screw | 2 | 51 | 911165 | PLATE, Engine bracket lower | 1 |
| 7 | 911505 | RETAINER, Mounting bolts | 6 | 52 | 911170 | SCREW, Plate to engine bracket | 6 |
| 8 | 324430 | SCREW, Anode to plate | 4 | 53 | 983108 | TRAIL LOCK LEVER AND ROD | 1 |
| 9 | 326614 | SCREW, Transom bracket | 6 | 54 | 911599 | ANCHOR BRACKET | 1 |
| 10 | 328095 | SCREW, Guide plate | 2 | 55 | 306394 | COTTER PIN, Trail lock spring | 2 |
| 11 | 910817 | TIE STRAP 533 mm ( $21{ }^{\prime \prime}$ ) | 1 | 56 | 911495 | CLAMP, Cable to engine bracket | 1 |
| 12 | 123199 | NIPPLE, Oil, control brkt | 1 | 57 | 912268 | WASHER, Swivel housing to |  |
| 13 | 901893 | WASHER, Transom bracket cover | 4 |  |  | bracket | 4 |
| 14 | 329217 | SCREW, Ground wire | 2 | 58 | 313650 | LOCKING NUT, Transom bracket | 6 |
| 15 | 911922 | PLATE, Transom bracket, upper | 1 | 59 | 911489 | GROMMET, Shift and throttle |  |
| 16 | 910953 | RETAINING RING, Thrust plate | 6 |  |  | cable, brown | 1 |
| 17 | 910954 | SHAFT, Tilt pivot | 1 | 60 | 329217 | SCREW, Grommet retainer | 4 |
| 18 | 983955 | GUIDE PLATE | 1 | 61 | 309174 | CAP, Fitting | 1 |
| 19 | 911346 | SCREW, Guide plate | 2 | 62 | 907833 | TIE STRAP, 279 mm (11') | AR |
| 20 | 912000 | ELBOW, Fuel hose to bracket | 1 | 63 | 329217 | SCREW, Clamp to engine bracket | 2 |
| 21 | 912575 | HOSE, Fuel line | 1 | 64 | 983594 | CONTROL BRACKET, Transom | 1 |
| 22 | 910988 | GASKET, Control bracket to transom | 1 | 65 | 908900 911488 | PLUG <br> GROMMET, Shift and throttle | 1 |
| 23 | 911598 | PIN, Tilt cylinder rod end | 1 |  |  | cables, black | 1 |
| 24 | 912702 | COVER, Transom bracket assy | 1 | 67 | 910963 | COVER, Shift and throttle cables | 1 |
| 25 | 910992 | THRUST WASHER | 2 | 68 | 911425 | PLATE, Grommet retainer | 1 |
| 26 | 911083 | SHIM, Thrust plate | AR | 69 | 911182 | WASHER | 2 |
| 27 | 912709 | THRUST PLATE | 2 | 70 | 911183 | NUT | 2 |
| 28 | 911235 | WASHER, Transom mount | 6 | 71 | 911027 | GUIDE, Shift and throttle cables | 1 |
| 29 | 981870 | GROUND WIRE ASSY | 1 | 72 | 911082 | PLUG, Grommet | 2 |
| 30 | 912784 | JACKET, Steering cable | 1 | 74 | 911175 | TUBE, Steering | 1 |
| 31 | 910925 | LOCKNUT, Swivel housing to bracket | 4 | 75 | 911177 911178 | SEAL, Steering cable PLATE, Steering cable | 1 |
| 32 | 983191 | ANODE ASSY . . . |  | 77 | 911180 | SEAL, Steering cable plate | 1 |
| 33 | 329217 | SCREW, Cover, transom bracket | 4 | 78 | 910987 | SCREW, Plate mounting | 6 |
| 34 | 912704 | COVER, Engine bracket | 1 | 79 | 910953 | RETAINING RING | 6 |
| 35 | 123018 | SCREW, Control bracket to transom bracket | 4 | 80 | 912738 910950 | SCREW, Cover SPRING, Trail lock | 6 |
| 36 | 911171 | SCREW, Plate to transom bracket | 8 | 82 | 983678 | NUT \& WIPER | 1 |
| 37 | 911186 | PLATE, Transom bracket, lower | 1 | 83 | 317893 | TIE STRAP | 2 |
| 38 | 910699 | WASHER, Sealing | 6 | 84 | 912001 | ELBOW, Control bracket | 1 |
| 39 | 984787 | TRANSOM BRACKET ASSY, |  | 85 | 912004 | HOSE, Oil line | 1 |
|  |  | Port | 1 | 86 | 911502 | CONNECTOR, Fuel hose | 1 |
| 40 | 984788 | TRANSOM BRACKET ASSY, |  | 87 | 911503 | CONNECTOR, Oil hose | 1 |
|  |  | Stbd | 1 | 88 | 982115 | HOSE CLAMP | 4 |
| 41 | 910934 | INSERT, 1/4-20, locking | 2, 3 | 89 | 322652 | CLAMP | 1 |
| 42 | 910935 | INSERT, 3/8-16, locking | 2 | 90 | 910942 | SLEEVE, Pivot Shaft | 1 |
| 43 | 910901 | INSERT, 5/16-18, locking | 2 | 91 | 910949 | SCREW, Trail lock | 2 |
| 44 | 910939 | INSERT, 1/2-13, locking | 6 | 92 | 911581 | SLEEVE, Oil \& fuel hoses | 2 |
| 45 | 984801 | ENGINE BRACKET ASSY, Port | 1 | 93 | 912282 | RETAINER, Oil \& fuel hoses | 2 |

## SELECTRIM ${ }^{\circledR} /$ TILT



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BP78

| Ref. No. | P/N | Name of Part | Qty. | Ref. No. | P/N | Name of Part | Qty. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 321117 | O-RING, Oil | 8 | 46 | 910901 | INSERT, 5/16-18, locking | 4 |
| 2 | 984836 | CYLINDER ASSY, Tilt | 1 | 47 | 910934 | INSERT, 1/4-20, locking | 3 |
| 3 | 910855 | BUSHING | 2 | 48 | 984835 | CYLINDER ASSY , Trim | 1 |
| 4 | 910979 | GEAR, Tilt cylinder | 1 | 49 | 910855 | BUSHING | 2 |
| 5 | 911246 | SCREW, Gear | 1 | 50 | 910982 | GEAR | 1 |
|  | 983645 | O-RING KIT, Tilt cylinder | 1 | 51 | 911246 | SCREW, Gear | 1 |
| (6) | 983227 | OIL LINE ASSY, Tilt cyl to |  | 5 | 983646 | O-RING KIT, Trim cylinder | AR |
|  |  | valve body, upper | 1 | 52 | 910986 | STRAP, Reservoir mtg | 1 |
| (7) | 983230 | OIL LINE ASSY, Trim cyl to |  | 53 | 910987 | SCREW, Reservoir mtg | 2 |
|  |  | valve body, lower | 1 | 54 | 911909 | JACKET, Oil line | 4 |
| 8 | 321350 | FILTER, Oil pump | 1 | 55 | 910965 | DOWEL, Valve body | 2 |
| 9 | 909386 | SCREW | 3 | 56 | 983798 | VALVE BODY ASSY (3) | 1 |
| 10 | 985237 | MOTOR ASSY | 1 | 57 | 321163 | O-RING, Motor | 1 |
| 11 | 325698 | CONNECTOR, Motor | 1 | 58 | 910966 | O-RING, Valve body | 1 |
| 12 | 511657 | TERMINAL | AR | 59 | 329217 | SCREW, Mounting bracket \& clamp | 3 |
|  | 583522 | BRUSH \& SEAL KIT (1) | AR | 60 | 983225 | OIL LINE ASSY, Tilt TOP. | 1 |
| * | 984058 | END CAP \& BRUSH ASSY (2) |  | (61) | 983226 | OIL LINE ASSY, Trim cyl to |  |
| 13 | 317000 | CLAMP | 2 |  |  | valve body, upper | 1 |
| 14 | 512742 | RETAINER | 1 | 62 | 910961 | RESERVOIR | 1 |
| 15 | 329182 | SCREW, Cover \& terminal | 9 | 63 | 320107 | TIE STRAP | 6 |
| 16 | 983160 | COVER ASSY | 1 | 64 | ** | HOSE, Reservoir 546mm (21-1/2") | 1 |
| 17 | 315004 | TERMINAL BLOCK JUMPER | 3 | 65 | 910984 | PIN, Trim and tilt cylinder | 2 |
| 18 | 512639 | BASE, Junction box | 1 | 66 | 322481 | BUSHING | 2 |
| 19 | 582472 | RELAY ASSY | 2 | 67 | 911308 | DISC LOCK | 8 |
| 20 | 512066 | CLAMP | 1 | 68 | 173851 | CAP, Oil tank assy | 1 |
| 21 | 582186 | CONNECTOR \& LEAD | 2 | 69 | 911158 | BRACKET, Sending unit | 1 |
| 22 | 511866 | CONNECTOR | , | 70 | 911247 | PIN | 4 |
| 23 | 984286 | CABLE ASSY, Trim | , | 71 | 911078 | SCREW, Valve body | 4 |
| 24 | 512748 | CONNECTOR | 1 | 72 | 306439 | WASHER, Mounting screw | 4 |
| 25 | 511469 | PIN | 3 | 73 | 907833 | TIE STRAP, Hoses | 1 |
| 26 | 321209 | SCREW, Clamp | 1 | 75 | 512745 | CONNECTOR, 2 socket plug | 1 |
| 27 | 310981 | SCREW, Mounting | 6 | 76 | 910974 | SCREW, Sending unit mtg | 2 |
| 28 | 984847 | FUSE HOLDER \& LEAD ASSY | 1 | 77 | 910975 | CLAMP, Leads | 1 |
| 29 | 982019 | FUSE, 50 Amp | 1 | 78 | 910985 | GASKET TNT, Cylinder anchor | 1 |
| 30 | 984872 | CABLE ASSY | 1 | 79 | 911171 | SCREW | 4 |
| 31 | 984874 | CABLE ASSY, Sending unit | 1 | 80 | 910913 | LID, Junction box cover | 1 |
| 32 | 510780 | TERMINAL, Ring | 2 | 81 | 910908 | BOLT, Double-ended, pos | 1 |
| 33 | 511469 | TERMINAL, Pin | 2 | 82 | 910909 | BOLT, Double-ended, neg | 1 |
| 34 | 512746 | CONNECTOR, 2 pin rcpt | 1 | 83 | 307708 | LOCKWASHER | 2 |
| 35 | 984739 | SENDING UNIT ASSY | 1 | 84 | 303889 | NUT | 2 |
| 36 | 320689 | NUT, Rotary switch | 1 | 85 | 306470 | LOCKWASHER | 2 |
| 37 | 511527 | RETAINER | 1 | 86 | 912072 | NUT | 2 |
| 38 | 910790 | SPRING | 1 | 87 | 983099 | LEAD ASSEMBLY | 1 |
| 39 | 912602 | ARM, Sending unit | 1 | 88 | 985308 | CABLE ASSEMBLY, Engine |  |
| 39A | 581656 | TERMINAL, Socket | AR |  |  | thru transom E | 1 |
| 40 | 984026 | ANCHOR BRACKET | 1 | 89 | 303806 | TUBE | 2 |
| 41 | 911910 | BUSHING | 4 | 90 | 308808 | KNIFE DISCONNECT | 2 |
| 42 | 911520 | NIPPLE | 1 | 91 | 322815 | TERMINAL COVER | 1 |
| 43 | 911522 | O-RING, Nipple | 1 | 92 | 513186 | SLEEVE | 1 |
| 44 | 911252 | PLUG, Air bleed | 1 | 93 | 512876 | TERMINAL | 1 |
| 45 | 911311 | O-RING, Air bleed | 1 | 94 | 512741 | RETAINER | 1 |

* Not Shown
** Cut to length from 125115
(1) With " $S$ " Identification Letter on End Cap
(2) Without Identification Letter on End Cap
(3) See Page 26 For Detail of Service Parts


843093
BP65

| Ref. No. | P/N | Name of Part | Qty. | Ref. No. | P/N | Name of Part | Qty. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| * | 983798 | VALVE BODY ASSY | 1 | 23 | 122759 | POPPET | 1 |
| 1 | 324678 | O-RING | 1 | 25 | 323846 | SPRING, Pump control piston | 2 |
| 2 | 324677 | O-RING | 1 | 26 | 323848 | PISTON, Pump control | 1 |
| 3 | 325863 | SPRING | 1 | 27 | 202893 | O-RING | 1 |
| 4 | 387517 | HOUSING, Valve seat \& seal | 1 | 28 | 303191 | O-RING | 1 |
| 5 | 321357 | O-RING, Pump, small | 2 | 29 | 911603 | VALVE SEAT | 1 |
| 6 | 321362 | RETAINING RING, Manual |  | 30 | 321282 | SPRING | 1 |
|  |  | release | 1 | 31 | 391155 | SEAT, Valve core, relief valve | 1 |
| 7 | 325862 | VALVE CORE | 1 | 32 | 326425 | O-RING, Valve seat | 1 |
| 8 | 202893 | O-RING, Valve seat \& piston | 2 | 33 | 911311 | O-RING, Housing | 6 |
| 9 | 300154 | WASHER, Pump to manifold | 1 | 34 | 387376 | VALVE SEAT, Housing \& seal |  |
| 10 | 122757 | SEAL, Valve | 1 |  |  | assy | 3 |
| 11 | 911252 | PLUG, Valve body | 6 | 35 | 326649 | O-RING | 1 |
| 12 | 306311 | LOCKWASHER, Screw, pump | 3 | 36 | 304174 | O-RING | 1 |
| 13 | 800128 | BALL | 1 | 37 | 911078 | SCREW, Valve body | 4 |
| 14 | 911253 | VALVE BODY | 1 | 38 | 322175 | BALL, Coupling | 1 |
| 15 | 321219 | SCREW, Pump to manifold | 1 | 39 | 322174 | COUPLING, Oil pump to motor | 1 |
| 17 | 983799 | VALVE SEAT \& HOUSING ASSY | 1 | 40 | 910966 | O-RING, Valve body | 1 |
| 18 | 304174 | O-RING | 1 | 41 | 306439 | WASHER, Mounting screw | 4 |
| 19 | 326649 | O-RING | 1 | 42 | 321165 | FILTER | 1 |
| 20 | 321942 | SCREW, Oil puimp to manifold | 2 | 43 | 911307 | WASHER, Filter | 1 |
| 21 | 387990 | VALVE ASSY, Manual release | 1 | 44 | 910965 | DOWEL, Valve body | 2 |
| 22 | 389836 | OIL PUMP ASSY | 1 |  |  |  |  |

[^3]
## United States of America

## OMC Parts \& Accessories

3225 N. Prairie Avenue
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Outboard Marine Asia, Ltd.
Attn: W. Mui
No. 35-47, Tsing Yi Road
Tsing Yi Island, N.T.
Hong Kong



[^0]:    * Not Shown
    \# Cut from 203909, Cutting Length 165 mm (6-1/2")
    \#\# Use 327229 Cut to Length

[^1]:    $\dagger$ For Service Use 333341
    $\dagger \dagger$ For Service Use 333485
    $\dagger \dagger \dagger$ For Service Use 303617
    ** For Service Use 327228

[^2]:    * Not Shown
    (1) Contents of Water Pump Repair Kit
    (2) Stainless Steel
    (3) Chrome Plated
    (4) Contents of Gearcase Seal Kit
    (5) Except SST Propellers

[^3]:    * Not Shown

