## OMISa 2.6 LITRE V-6 DUCTED PARTS CATALOG



Models
1AALCOM (2.6 Litre-Hydraulic Steering - Long) 1AAXCOM (2.6 Litre-Hydraulic Steering - Extra Long)

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 ${ }^{\circledR}$ 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 | QT CAN |
|  |  |  |  |
| 1655 | PRIMER | 171757 | 376015 |
| 318 | WHITE | 172756 | N/A |
| 1696 | SILVER | 395031 | 174032 |
|  |  |  |  |

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



BR14

| Ref No. | P/N | Name of Part | Qty. | Ref. No. | P/N | Name of Part | Qty. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 983411 | ENGINE COVER ASSY | 1 | 30 | 983407 | FACE PLATE ASSY | 1 |
| 2 | 389972 | LOCATING BRACKET, Rear | 2 | 31 | 306407 | WASHER, Hook to bracket | 2 |
| 3 | 324898 | BUMPER, Locating bracket | 2 | 32 | 319137 | SCREW, Hook to bracket | 2 |
| 4 | 910668 | SOUND BLANKET, Side | 1 | 33 | 323175 | HOOK, Locating bracket | 1 |
| 5 | 323229 | SCREW, Tilt handle, front | 1 | 34 | 389971 | LOCATING BRACKET, Front | 1 |
| 5 | 323228 | SCREW, Tilt handle, rear | 2 | 35 | 324898 | BUMPER, Locating bracket | 1 |
| 6 | 319137 | SCREW, Hook | 4 | 36 | 326948 | RIVET, Locating bracket | 6 |
| 7 | 306407 | WASHER, Hook | 4 | 37 | 910659 | RIVET, Mounting ring | 4 |
| 8 | 326948 | RIVET, Locating bracket | 9 | 38 | 910794 | MOUNTING RING, Bellows | 1 |
| 9 | 323176 | HOOK, Rear cover | 2 | 39 | 910802 | HOOK, Face plate | 1 |
| 10 | 317223 | FASTENER, Applique | 8 | 40 | 910803 | SEAL, Face plate to rear cover | 1 |
| 11 | 209445 | SOUND BLANKET, Top | 1 | 41 | 910804 | SEAL, Face plate to lower cover | 1 |
| 12 | 911537 | PLATE, Applique 26 model | 1 | 42 | 311504 | SCREW, Plate | 6 |
| 13 | 208208 | TILT HANDLE | 1 | 43 | 910868 | SPRING, Latch | 2 |
| 14 | 910757 | SEAL, Engine cover | 1 | 44 | 302325 | SCREW, Frame | 4 |
| 15 | 910745 | WEAR PLATE | 1 | 45 | 328700 | WASHER, Mount, large | 6 |
| 16 | 910679 | APPLIQUE, Engine cover rear | 1 | 46 | 328695 | SCREW, Lower cover | 2 |
| 17 | 911413 | APPLIQUE, Port \& star | 2 | 47 | 315111 | SUPPORT, Front | 1 |
| 18 | 204476 | FASTENER, Applique, rear | 4 | 48 | 383641 | LATCH HANDLE ASSY, Front | 1 |
| 19 | 911123 | GROMMET, Engine cover | 3 | 49 | 911257 | ENGINE COVER, Lower | 1 |
| 20 | 910864 | ANCHOR, Spring, latch | 2 | 50 | 983237 | VENT \& DRAIN VALVE | 2 |
| 21 | 328695 | SCREW, Frame, front | 2 | 51 | 313219 | WASHER, Screw hook | 3 |
| 22 | 911102 | SEAL, Frame to lower cover | 1 | 52 | 308532 | BUSHING | 6 |
| 23 | 312241 | SCREW, Handle to latch | 3 | 53 | 323170 | HOOK, Front and stbd, rear | 2 |
| 24 | 302406 | SLEEVE, Mount | 3 | 54 | 320521 | GROMMET, Drain |  |
| 25 | 383685 | LATCH HANDLE ASSY, Rear | 2 | 55 | 323169 | HOOK, Lower rear port | 1 |
| 26 | 328703 | WASHER, Screw hook | 3 | 56 | 315113 | SUPPORT, Stbd, rear | 1 |
| 27 | 303398 | SCREW, Mount | 3 | 57 | 315112 | SUPPORT, Port, rear | 1 |
| 28 | 328695 | SCREW, Supports | 6 | 58 | 327668 | FRAME ASSY | 1 |
| 29 | 910795 | RETAINING PLATE, Bellows | 1 |  | 983630 | OWNER'S MANUAL | 1 |

* Not Shown


## IGNITION SYSTEM - 35 AMP



BR27

| Ref. No. | P/N | Name of Part | Qty. | Ref. No. | P/N | Name of Part | Qty. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 582572 | FLYWHEEL ASSY | 1 | 34 | 582508 | COIL ASSY - | 6 |
| 2 | 316828 | NUT, Flywheel | 1 | 35 | 309322 | CLAMP, High tension lead | 7 |
| 3 | 512321 | SCREW, Stator mounting | 4 | 36 | 511618 | RETAINER, Stator connector | 2 |
| 4 | 582574 | STATOR ASSY, 35 amp | 1 | 37 | 328701 | LOCKWASHER, Ground | 6 |
| 5 | 204038 | RING TERMINAL | 2 | 38 | 303311 | SCREW, Cable spring | 1 |
| 6 | 511989 | CONNECTOR | 2 | 39 | 326365 | CLAMP, Spring, engine cable | 1 |
| 7 | 581656 | SOCKET | 4 | 40 | 321077 | RETAINER, Fuse holder | 1 |
| 8 | 328701 | LOCKWASHER, Power pack to ground | 2 | 43 | 329182 123405 | SCREW, Terminal block PLUG | 5 1 |
| 9 | 582394 | TIMER BASE \& SENSOR ASSY | 1 | 45 | 511618 | RETAINER | 1 |
| 10 | 511991 | CONNECTOR | 2 | 46 | 315182 | CLAMP | 1 |
| 11 | 581656 | SOCKET | 8 | 47 | 310493 | CLAMP, Power pack connector | 5 |
| 12 | 307019 | SCREW | 2 | 48 | 328714 | SCREW, Retainer clamp | 4 |
| 13 | 511387 | CLAMP, Leads | 2 | 49 | 315004 | JUMPER | 1 |
| 14 | 326439 | CLAMP, Timer base | 4 | 50 | 395357 | COVER ASSY | 1 |
| 15 | 313666 | RETAINER, Timer base | 1 | 51 | 328725 | SCREW, Coil mounting | 12 |
| 16 | 322549 | RETAINER, Connector, power pack | 2 | 52 | 329895 | TERMINAL BLOCK | 1 |
| 17 | 582915 | ENGINE CABLE ASSY ■ | 1 | 53 | 306644 | SCREW, Block to bracket | 2 |
| 18 | 511469 | PIN | 2 | 54 | 328703 | WASHER, Ignition coil mounting | 12 |
| 19 | 308808 | KNIFE DISCONNECT | 3 | 55 | 983164 | CONNECTOR \& JUMPER LEAD | 1 |
| 20 | 204053 | RING TERMINAL | 1 | 56 | 304454 | LOCKWASHER | 5 |
| 21 | 204036 | RING TERMINAL | 2 | 57 | 582365 | LEAD ASSY, Ignition coil | 6 |
| 22 | 510780 | RING TERMINAL | 6 | 58 | 311339 | CLAMP, Connector | 3 |
| 23 | 510884 | FUSE, 20 amp | 1 | 59 | 328736 | LOCKWASHER, Stator | 4 |
| 24 | 582817 | POWER PACK | 2 | 60 | 583076 | VOLTAGE REGULATOR \& |  |
| 25 | 511469 | PIN | 6 |  |  | RECTIFIER ASSY - | 1 |
| 26 | 581656 | SOCKET | 1 | 61 | 512551 | RING TERMINAL STATOR ■ | 2 |
| 27 | 511449 | CONNECTOR, Timer base | 1 | 62 | 511733 | RING TERMINAL | 2 |
| 28 | 123404 | CONNECTOR, Key switch | 1 | 63 | 330254 | RING TERMINAL, Solenoid | 1 |
| 29 | 511616 | CONNECTOR, Charge coil | 1 | 64 | 303480 | LOCKWASHER, Ground | 2 |
| 30 | 512131 | RING TERMINAL, Ground | 1 | 65 | 322858 | GASKET, Regulator to crankcase | 1 |
| 31 | 512478 | COVER | 3 | 66 | 306049 | SCREW, Regulator, short | 1 |
| 32 | 512256 | PIN RECEPTACLE | 3 | 67 | 321375 | SCREW, Regulator, long | 5 |
| 33 | 328726 | SCREW, Power pack to cylinder | 4 |  |  |  |  |



| BR16 |  |  |  |  |  |  | $\frac{843096}{\text { Qty. }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Ref. No. | P/N | Name of Part | Qty. | Ref. No. | P/N | Name of Part |  |
| * | 395207 | STARTER MOTOR ASSY | 1 | 19 | 580733 | LEAD ASSY, Ground, solenoid to |  |
| 1 | 393285 | NUT, SPRING AND SPACER KIT | 1 |  |  | bracket | 1 |
| 2 | 316740 | NUT, Gear spacer stop | 1 | 20 | 311217 | SLEEVE, Solenoid | 1 |
| 4 | 387683 | DRIVE ASSY | 1 | 21 | 330112 | CLAMP, Solenoid mounting | 1 |
| 5 | 387938 | THRU BOLT PKG | 1 | 22 | 319292 | SCREW, Solenoid mounting | 2 |
| 6 | 321568 | LOCKWASHER | 2 | 23 | 311349 | NUT, Terminal | 3 |
| 7 | 386639 | CAP ASSY | 1 | 24 | 304454 | LOCKWASHER, Terminal | 2 |
| 8 | 316750 | WASHER, Thrust armature | 1 | 25 | 306556 | NUT, Terminal | 2 |
| 9 | 387682 | ARMATURE | 1 | 26 | 306470 | LOCKWASHER, Terminal | 3 |
| 10 | 386645 | CAP ASSY, Commutator | 1 | 27 | 394925 | LEAD, Starter to solenoid | 1 |
| 11 | 385952 | BRUSH AND SPRING SET | 1 | 28 | 302860 | SCREW, Str mounting | 3 |
| 12 | 387680 | BOLT AND LOCKWASHER | 2 | 29 | 306470 | LOCKWASHER | 3 |
| 13 | 316743 | BUSHING, Insulation | 1 | 30 | 395419 | SOLENOID ASSY ■ | 1 |
| 14 | 316748 | WASHER, Insulation | 1 | 31 | 310947 | CLAMP, Lead to motor | 1 |
| 15 | 316749 | WASHER, Plain | 1 | 32 | 322815 | COVER, Terminal | 1 |
| 16 | 316744 | LOCKWASHER | 1 | 33 | 387735 | DAMPER PAD REPAIR KIT |  |
| 17 | 387678 | NUT AND WASHER | 1 |  |  | (Package of 10) | 1 |
| 18 | 321642 | LOCKNUT, Input stud | 1 |  |  |  |  |

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## INTAKE MANIFOLD



BR28

| Ref. No. | P/N | Name of Part | Qty. | Ref. No. | P/N | Name of Part | Qty. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 394366 | INTAKE MANIFOLD ASSEMBLY | 1 | 42 | 328695 | SCREW, Air silencer base | 6 |
| 2 | 325659 | NIPPLE | 1 | 43 | 314513 | NIPPLE, Air silencer base |  |
| 3 | 314956 | STUD | 12 | 44 | 330118 | CLAMP, Primer solenoid | 1 |
| 4 | 330115 | TIMING POINTER, Manifold |  | 45 | 319292 | SCREW, Clamp primer solenoid | 2 |
| 5 | 329594 | SCREW, Timing pointer | 1 | 46 | 319771 | GASKET, Air silencer | 3 |
| 6 | 319253 | LUBE FITTING | 1 | 47 | 327707 | GASKET, Carb to manifold | 3 |
| 7 | 392988 | CHECK VALVE \& FILTER | 6 | 48 | 328738 | WASHER, Cam to manifold | 1 |
| 8 | 910723 | BRACKET, Anchor block mounting | 1 | 49 | 321183 | GASKET, Cover | 1 |
| 9 | 910744 | GROMMET, Control cables | 1 | 50 | 394723 | LINK AND PIN, Throttle arm | 1 |
| 10 | 910724 | RETAINER, Grommet | 1 | 51 | 328714 | SCREW, Lever to carb | 2 |
| 11 | 389823 | LEAF PLATE ASSY | 6 | 52 | 303701 | WASHER, Lever screw | 2 |
|  | 317739 | LEAF VALVE | 2 | 53 | 316037 | SCREW, Cam to intake | 1 |
| 12 | 329182 | SCREW, Terminal to primer solenoid | 1 | 54 | 328733 314416 | WAVE WASHER, Cam to intake BUMPER, Adj screw | 1 |
| 13 | 329718 | GASKET, Manifold to c'case | 1 | 56 | 328722 | SCREW, Spark adjustment | 1 |
| 14 | 313217 | SCREW | 6 | 57 | 328741 | NUT, Screw, spark adjustment | 1 |
| 15 | 320930 | COVER, Air silencer | 1 | 58 | 328736 | LOCKWASHER | 1 |
| 16 | 320575 | ADJ LEVER, Throttle link | 2 | 59 | 311015 | BUSHING, Throttle cam | 1 |
| 17 | 582868 | SOLENOID ASSY, Primer | 1 | 60 | 328742 | NUT | 12 |
| 18 | 510780 | TERMINAL | 1 | 61 | 911418 | BASE, Air silencer |  |
| 19 | 511988 | VALVE, Plunger | , | 62 | 313329 | RETAINER, Carburetor link | 3 |
| 20 | 510818 | TERMINAL | 1 | 63 | 322722 | FILLER BLOCK, 26 only | 6 |
| 21 | 330121 | SCREW, Cover to housing | 4 | 64 | 328735 | WASHER, Adjusting lever | 2 |
| 22 | 512119 | COVER, Primer solenoid | 1 | 65 | ** | HOSE, Primer solenoid system | AR |
| 23 | 511808 | GASKET, Solenoid | 1 | 66 | 320468 | SCREW, Clamp | 1 |
| 24 | 511809 | PLUNGER | 1 | 67 | 325569 | CONNECTOR, Primer hose | 1 |
| 25 | 511810 | VALVE SEAT | 1 | 68 | 120052 | LOCKWASHER, Clamp | 1 |
| 26 | 511811 | FILTER, Valve housing | 1 | 69 | 316386 | CLAMP, Drain tee to carb | 1 |
| 27 | 511987 | SPRING, Plunger | 1 | 70 | 325564 | CONNECTOR, Drain hoses | 1 |
| 28 | 511986 | SPRING, Valve | 1 | 71 | ** | HOSE, Drain hose system | AR |
| 29 | 328701 | LOCKWASHER, Carburetor | 12 | 72 | 133451 | SCREW, Leaf plate to manifold, |  |
| 30 | 911056 | GROMMET, Fuel hose \& wire harness | 1 | 73 | 983522 | short | 6 |
| 31 | 910829 | CLAMP, Grommet | 1 | 74 | 909636 | SCREW, Bracket mounting | 2 |
| 32 | 321907 | GASKET, Leaf plate | 6 | 75 | 319547 | SCREW, Clamps to bracket | 3 |
| 33 | 306015 | SPACER, Anchor block | 2 | 76 | 121470 | NUT, Anchor block to bracket | 2 |
| 34 | 320504 | SCREW, Bracket to anchor block | 2 | 77 | 313022 | LOCKNUT, Bracket to silencer |  |
| 35 | 323492 | CLAMP, Remote control and throttle cables to bracket | 1 | 78 | 306049 | base SCREW, Cover | 4 1 |
| 36 | 330665 | THROTTLE CAM ■ | 1 | 79 | 306778 | SCREW, Silencer cover \& support |  |
| 37 | 909790 | SPRING, Detent | 2 |  |  | bracket | 2 |
| 38 | \# | HOSE, Air silencer, 6-1/2" | 1 | 80 | 310685 | ANCHOR BLOCK | 2 |
| 39 | 328744 | SCREW, Cover to base | 7 | 81 | 306358 | WASHER, Silencer cover \& support |  |
| 40 | 306418 | SCREW, Manifold to c'case | 16 |  |  | bracket | 2 |
| 41 | 328703 | WASHER, Cover to base | 9 |  |  |  |  |

* Not Shown
\# Cut from 203909
** Use 326449 Cut to Length


BR18
851132

| Ref. No. | P/N | Name of Part | Qty. | Ref. No. | P/N | Name of Part | Qty. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 174257 | VRO ${ }^{\text {™ }}$ PUMP ASSY $\quad$ - | 1 | 20 | 329603 | TEE, Fuel hose to switch | 1 |
| 2 | 911444 | HOSE, Pump to manifold | 1 | 21 | + | HOSE, Tee to fuel pump, 1-5/8" | 1 |
| 3 | †† | HOSE, Tee to vacuum switch, |  | 22 | 123112 | CLAMP, Pulse hose | 1 |
|  |  | 6-1/4" long | 1 | 23 | $\dagger$ | HOSE, Filter to tee 1-5/8" long | 1 |
| 4 | 911449 | BRACKET, Fuel pump to manifold | 1 | 24 | 911581 | SLEEVE, Fuel hose | 2 |
| 5 | 394395 | FUEL FILTER ASSY | 1 | 25 | 309174 | PLUG, Fuel connector | 1 |
| 6 | 329716 | GASKET | 1 | 26 | 394309 | FUEL CONNECTOR BODY | 1 |
| 7 | 124369 | O-RING | 1 | 27 | 329661 | HOLDER/PLUG | 1 |
| 8 | 983792 | FILTER \& OIL HOSE ASSY | 1 | 28 | 322652 | CLAMP, Fuel line | 7 |
| 9 | 328693 | SCREW, Fuel pump to mount | 31 | 29 | 908158 | SCREW, Connector body | 1 |
| 10 | 394937 | VACUUM SWITCH AND |  | 30 | 313022 | NUT, Bracket | 3 |
|  |  | BRACKET |  | 31 | 121470 | NUT, Fuel pump | 3 |
| 11 | 511829 | TERMINAL | 1 | 32 | 306418 | SCREW, Manifold to crankcase | 2 |
| 12 | 510818 | TERMINAL | 1 | 33 | 911494 | BRACKET, Filters | 1 |
| 13 | 328600 | TERMINAL POST | 1 | 34 | 313022 | NUT, Bracket to air silencer | 1 |
| 14 | 330448 | SCREW, Switch lead | 1 | 35 | 329217 | SCREW, Bracket to air silencer | 3 |
| 15 | 328735 | WASHER, Mount bracket | 3 | 36 | 320107 | TIE STRAP | 12 |
| 16 | 310439 | CLAMP, Fuel filter | 1 | 37 | 983677 | FUEL MANIFOLD ASSY | 1 |
| 17 | 322654 | CLAMP, Filter \& connector | 2 | 38 | 325663 | HOSE, Carburetor to manifold | 3 |
| 18 19 | 911447 $\dagger \dagger$ | PULSE HOSE <br> HOSE, Fuel connector to filter, | 1 | 39 | $\dagger \dagger \dagger$ | HOSE, Fuel manifold to primer solenoid, 6-3/4" | 1 |
| 19 | $\dagger \dagger$ | 15-3/8" long | 1 | 40 | 330151 | CLAMP, Filter \& oil hose assy | 1 |
|  |  |  |  | 41 | 317893 | CLAMP, Primer | 1 |

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| BR19 841200 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Ref. No. | P/N | Name of Part | Qty. | Ref. No. | P/N | Name of Part | Qty. |
| * | 394739 | CARB ASSY , Upper, 26 only | 1 | $\bullet 11$ | 330056 | ROLLER, Cam follower | 1 |
| * | 394740 | CARB ASSY, Middle, 26 only | 1 | 12 | 314887 | SPRING, Throttle return | 1 |
| * | 394739 | CARB ASSY, Lower, 26 only | 1 | 13 | 314575 | PIN, Return spring | 1 |
| $\dagger \dagger 1$ | 321117 | WASHER, Screw plug | 2 | 14 | 308776 | RETAINING RING | 1 |
| †や | 202310 | CORE PLUG | 2 | 15 | 317021 | ORIFICE PLUG No 57C, 26 |  |
| 3 | 320015 | ORIFICE, Idle air bleed, No 33, 26 only | 2 | †16 | 323784 | only <br> GASKET, Float bowl | 2 |
| -4 | 328735 | WASHER, Follower screw | 1 | t†17 | 302661 | PIN, Float | 1 |
| 5 | 322776 | ORIFICE, No 29, 26 only | 2 | $\dagger \dagger 18$ | 383437 | FLOAT ASSY | 1 |
| 6 | 330131 | SCREW, Plug | 2 | $\dagger \dagger 19$ | 394970 | FLOAT VALVE ASSY | 1 |
| 7 | 319682 | SCREW, Bowl to body | 4 | $\dagger$ †20 | 301996 | WASHER | 1 |
| 8 | 393784 | FLOAT CHAMBER ASSY | 1 | 21 | 603145 | CLIP | 1 |
| 9 | 304201 | LEAD SHOT | 10 | $\dagger$ †22 | 327707 | GASKET, Carburetor mounting | 3 |
| -10 | 328714 | SCREW, Cam follower | 1 | 23 | 392550 | CARBURETOR REPAIR KIT | 1 |

* Not Shown
$\dagger$ Also Available in Carburetor Repair Kit
- Middle Carburetor Only


| BR20 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Ref. No. | P/N | Name of Part | Qty. | Ref. No. | P/N | Name of Part | Qty |
| 1 | 306049 | SCREW, Crankcase head upper | 4 | 14 | 317763 | SCREW, Plate | 4 |
| 2 | 308742 | SCREW, Crankcase head | 8 | 15 | 395627 | RETAINER \& BEARING KIT - | 2 |
| 3 | 387432 | CRANKCASE HEAD AND BRG |  | 16 | 308213 | RING, Retaining, bearing | 1 |
|  |  | ASSY | 1 | 17 | 388595 | BEARING, Wrist pin | 6 |
| 4 | 322575 | SEAL, Upper | 1 | 18 | 392591 | CONNECTING ROD ASSY | 6 |
| 5 | 317831 | RETAINING RING | 12 | 19 | 308186 | SCREW, Rod cap | 2 |
| 6 | 305123 | O-RING | 4 | 20 | 387787 | RETAINER SET | 6 |
| 7 | 307480 | KEY, Flywheel | 1 | 21 | 320499 | SPLIT SLEEVE, Center bearing | 2 |
| 8 | 388306 | CRANKSHAFT ASSY | 1 | 22 | 390509 | RING SET, Std, 26 only | 6 |
| 9 | 319244 | SEAL RING | 9 | 22 | 390510 | RING SET, 030 O S 26 only | 6 |
| 10 | 317762 | PLATE, Lower bearing | 1 | 23 | 392455 | PISTON, Std, 26 only | 6 |
| 11 | 385503 | BEARING, Ball | 1 | 23 | 394066 | PISTON, 030 OS 26 only | 6 |
| 12 | 394926 | CRANKCASE HEAD ASSY | 1 | 24 | 327861 | WRIST PIN | 6 |
| 13 | 330137 | SEAL | 1 |  |  |  |  |



| Ref. No. | P/N | Name of Part | Qty. | Ref. No. | P/N | Name of Part | Qty. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 982978 | THROTTLE ACTUATOR ASSY | 1 | 20 | 328699 | SCREW, Idle adjust | 1 |
| 2 | 309485 | JAM NUT | 2 | 21 | 320836 | LEVER, Spark advance | 1 |
| 3 | 330145 | COTTER PIN, Shift lever | 1 | 22 | 202026 | WASHER, Shift lever | 3 |
| 4 | 326644 | LEVER, Shift rod | 1 | 23 | 305650 | COTTER PIN | 3 |
| 5 | 327590 | PIN, Shift rod lever | 1 | 24 | 310524 | YOKE, Throttle cam | 1 |
| 6 | 910793 | ROD END, Throttle link | 2 | 25 | 983031 | LEVER, Throttle | 1 |
| 7 | 310525 | PIN, Throttle cam to yoke | 1 | 26 | 320811 | BUSHING | 1 |
| 8 | 320813 | WASHER, Spark advance lever | 1 | 27 | 320812 | BUSHING, Spark lever | 1 |
| 9 | 910792 | ROD, Throttle link | 1 | 28 | 320744 | WASHER, Throttle lever | 1 |
| 10 | 312708 | BUSHING, Throttle lever | 2 | 29 | 321270 | SPRING, Throttle lever | 1 |
| 11 | 328737 | WASHER, Shift \& throttle lever | 4 | 30 | 330117 | ROD, Throttle lever to cam | 1 |
| 12 | 328064 | NUT, Casing guide to throttle arm \& shift lever | 4 | 31 32 | 328734 | SPRING WASHER WASHER, Link | 1 3 |
| 13 | 319590 | BOLT, Throttle lever retainer | 1 | 33 | 302290 | WASHER, Pin, lever | 1 |
| 14 | 318660 | CAP | 1 | 34 | 395448 | JOINT KIT | 2 |
| 15 | 330145 | COTTER PIN, Shift lever | 1 | 35 | 328740 | NUT, Rod, lever to cam | 1 |
| 16 | 314125 | BUSHING, Link | 1 | 36 | 330116 | ROD, Spark advance | 1 |
| 17 | 328695 | SCREW, Lever, shift rod | 1 | 37 | 982976 | SHIFT LEVER | 1 |
| 18 | 308993 | SPRING, Idle adjust | 1 | 38 | 312708 | BUSHING, Shift lever | 2 |
| 19 | 328710 | NUT, Idle adjust | , |  |  |  |  |

## CYLINDER \& CRANKCASE



| Ref. No. | P/N | Name of Part | Qty. | Ref. No. | P/N | Name of Part | Qty. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 396050 | CYLINDER C'CASE ASSY - | 1 | 40 | 323626 | SCREW, Exh manf to cyl , 1-7/8" |  |
| 2 | 304178 | PIN, Dowel bearing | 2 |  |  | long | 6 |
| 3 | 314616 | STUD | 4 | 40 | 317972 | SCREW, Exh manf to cyl , 4-1/4" |  |
| 4 | 305070 | PIN, Taper | 2 |  |  | long | 6 |
| 5 | 316988 | SCREW | 8 | 40 | 324424 | SCREW, Exh manf to cyl , 2-5/8" |  |
| 6 | 322411 | DEFLECTOR, Water passage | 6 |  |  | long | 4 |
| 7 | 327323 | INSERT | 6 | 41 | 310058 | GROMMET, Thermostat | 2 |
| 8 | 392001 | EXHAUST FILLER BLOCK |  | 42 | 321222 | CUP, Valve seat | 2 |
|  |  | REPLACEMENT KIT | 1 | 43 | 330143 | BOLT, Double end, bypass cover | 1 |
| 9 | 324565 | SCREW, Filler block | 6 | 44 | 911118 | HOSE, Elbow to tee | 1 |
| 10 | 309577 | LOCK PLATE, Filler block | 2 | 45 | 320880 | SEAT, Valve | 2 |
| 11 | 395700 | FLAME ARRESTER ■ | 2 | 46 | 321027 | VALVE, Pressure release | 2 |
| 12 | 307133 | GASKET, Bypass cover | 6 | 47 | 317245 | SPRING, Pressure release valve | 2 |
| 13 | 328005 | COVER, Bypass, upper | 2 | 48 | 306418 | SCREW, Support bracket to bypass |  |
| 14 | 328004 | COVER, Bypass, middle \& lower | 4 |  |  | cover | 4 |
| 15 | 303806 | TUBING | 2 | 49 | 321221 | SEAL, Pressure release valve | 2 |
| 16 | 329379 | EXH COVER, Inner | 1 | 50 | 306778 | SCREW | 20 |
| 17 | 328701 | LOCKWASHER, Ground strap | 4 | 51 | 321220 | RETAINER, Spring valve | 2 |
| 18 | 376349 | STRAP, Ground | 1 | 52 | 321013 | COVER, Thermostat | 2 |
| 19 | 306049 | SCREW, Bypass cover | 31 | 53 | 321184 | GASKET, Thermostat cover | 2 |
| 20 | 329495 | COVER, Exhaust outer | 1 | 54 | 313581 | BUMPER, Support brace | 2 |
| 21 | 325647 | GASKET, Cylinder head | 2 | 55 | 319218 | SUPPORT BRACE, Starboard | 1 |
| 22 | 328327 | CYLINDER HEAD, Stbd | 1 | 56 | 319217 | SUPPORT BRACE, Port | 1 |
| 23 | 321028 | GASKET, Cover | 2 | 57 | 321886 | ELBOW, Indicator | 1 |
| 24 | 320840 | COVER, Cylinder head | 2 | 58 | 328740 | NUT, double end bolt, bypass |  |
| 25 | 306409 | SCREW, Cylinder head cover | 40 |  |  | cover | 1 |
| 26 | 307267 | SCREW, Cylinder head | 28 | 59 | 328701 | LOCKWASHER, Bolt double end | 1 |
| 27 | 387633 | SPARK PLUG, Champion QL-77JC4 | 6 | 60 | 306643 | SCREW, Seal to valve | 2 |
| 28 | 386686 | TEMPERATURE SWITCH | 2 | 61 | 323217 | GASKET, Cover to manifold | 1 |
| 29 | 328326 | CYL HEAD, Port | 1 | 62 | 911119 | HOSE, Tee to lower cover | 1 |
| 30 | 322858 | GASKET, Water passage | 1 | 63 | 911120 | HOSE, Tee to grommet | 1 |
| 31 | 329380 | O-RING, Manifold | 1 | 64 | 911103 | TEE | 1 |
| 32 | 329381 | O-RING, Manifold | 1 | 65 | 311339 | CLAMP, Cover | 2 |
| 33 | 393561 | GASKET, Inner cover | 1 | 66 | 318322 | CLAMP, Strap | 3 |
| 34 | 323625 | SEAL, Exhaust manifold | 1 | 67 | 123112 | CLAMP, Plug | 1 |
| 37 | 378065 | THERMOSTAT ASSY | 2 | 68 | 309174 | PLUG, Pulse fitting | 1 |
| 40 | 323218 | SCREW, Exh manf to cyl, 5 " long | 6 | 69 | 330113 | CLAMP, Stator leads | 1 |
| 40 | 909533 | SCREW, Exh manf to cyl, $1^{\prime \prime}$ long | 2 | 70 | 306470 | WASHER | 4 |
| 40 | 319126 | SCREW, Exh manf to cyl, $1-3 / 8^{\prime \prime}$ long | 4 | 71 | 394885 | POWERHEAD GASKET SET | 1 |



BR30

| Ref. No. | P/N | Name of Part | Qty. | Ref. No. | P/N | Name of Part | Qty. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\bullet 1$ | 983249 | SWIVEL BRACKET | 1 | 34 | 302290 | LOCKWASHER | AR |
| $\square 1$ | 983250 | SWIVEL BRACKET | 1 | 35 | 306778 | SCREW, Inner exh housing | 1 |
| 2 | 313607 | LUBRICATION FITTING | 3 | 36 | 306409 | SCREW, Adapter to housing, outer | 2 |
| 3 | 320962 | BUSHING | 1 | 37 | 323214 | GASKET, Adapter to powerhead | 1 |
| 4 | 320937 | SEAL | 2 | 38 | 395539 | RUBBER MOUNT ASSY, Upper m | 1 |
| 5 | 392520 | LEAD ASSY, Ground | 1 | 39 | 330930 | SCREW, Upper mount ■ | 1 |
| 6 | 320866 | THRUST WASHER, Pivot shaft | 1 | 40 | 318452 | WASHER, Ground wire | 1 |
| $\bullet 7$ | 983041 | STEERING ARM ASSY | 1 | 41 | 328692 | SCREW, Upper mount | 2 |
| $\square 7$ | 983042 | STEERING ARM ASSY | 1 | 42 | 313169 | LOCKWASHER, Mount screw | 2 |
| 8 | 328696 | SCREW, Ground wire to swivel bracket | 1 | 43 | 392123 328698 | ANODE SCREW, Exhaust housing | 1 |
| 9 | 327696 | KEEPER, Pivot shaft | 1 | 45 | 328694 | SCREW, Lower cover, front | 2 |
| 10 | 327801 | COVER, Mount bracket lower | 2 | 47 | 323222 | GASKET, Inner exh hsg to plate | 1 |
| 11 | 322000 | SCREW, Cover | 8 | 49 | 330931 | SCREW, Long | 2 |
| 12 | 326797 | MOUNT BRACKET | 1 | 51 | 306422 | NUT, Powerhead to adapter | 2,4 |
| 13 | 320746 | NUT, Mount bracket | 1 | 52 | 306418 | SCREW, Megaphone | 6 |
| 14 | 379116 | GROUND WIRE, Swivel bracket | 1 | 53 | 320936 | SEAL, Exhaust housing | 2 |
| -15 | 392170 | EXHAUST HOUSING | 1 | 54 | 328012 | TUNING MEGAPHONE | 1 |
| $\square 15$ | 392171 | EXHAUST HOUSING | 1 | $\bullet 55$ | 327796 | EXHAUST HOUSING, Inner lower | 1 |
| 16 | 328049 | SCREW, Anode, exhaust housing | 2 | $\square 55$ | 327797 | EXHAUST HOUSING, inner lower | 1 |
| 17 | 301250 | WASHER, Exhaust housing | 8 | 56 | 307708 | LOCKWASHER, Trim cylinder pin | 2 |
| 18 | 983142 | RUBBER MOUNT, Lower | 2 | 57 | 308738 | SCREW, Ground wire | 2 |
| 19 | 328078 | SCREW, Mount | 4 | 58 | 319453 | WASHER, Trim cylinder pin | 2 |
| 20 | 306314 | LOCKWASHER, Mount | 4 | 59 | 319590 | SCREW, Trim cylinder pin | 2 |
| 21 | 320961 | SEAL, Gearcase to inner housing | 1 | 60 | 322481 | BUSHING, Trim cylinder | 2 |
| 22 | 983524 | COVER, Exhaust housing, rear | 1 | 61 | 910732 | PIN, Trim cylinder | 1 |
| 23 | 911117 | SEAL, Exhaust housing cover | 1 | 62 | 981870 | GROUND WIRE, Swivel bracket to |  |
| 24 | 911122 | SCREW, Front to rear cover | 4 |  |  | transom bracket | 1 |
| 25 | 323800 | COVER, Exhaust housing, front | 1 | 63 | 323292 | GASKET, Adapter to megaphone | 1 |
| 26 | 327800 | EXHAUST HOUSING, Inner upper | 1 | 64 | 302860 | SCREW, Adapter to powerhead | 2 |
| -27 | 321016 | WATER TUBE | 1 | 65 | 314956 | STUD | 1 |
| $\square 27$ | 321015 | WATER TUBE | 1 | 66 | 306338 | NUT | 1 |
| 28 | 305145 | GROMMET, Water tube | 1 | 67 | 303480 | LOCKWASHER, Ground | 4 |
| 30 | 395810 | ADAPTER, Exh hsg | 1 | 68 | 309192 | WASHER, Manifold to adapter | 3 |
| 30A | 301185 | STUD | 3 | 69 | 306422 | NUT, Manifold to adapter | 3 |
| 31 | 307555 | LOCKWASHER | 2 | 70 | 331022 | PLATE, Mount | 1 |
| 32 | 303459 | SCREW, Adapter to housing | 3 |  |  |  |  |
| 33 | 302030 | SCREW, Hsg to adapter | 2 |  |  |  |  |

- 20 Inch Transom Models
- 25 Inch Transom Models


## GEARCASE



BR31

| Ref. No. | P/N | Name of Part | Qty. | Ref. No. | P/N | Name of Part | Qty. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 393459 | GEARCASE ASSY, Long (1) | 1 | 46 | 318372 | O-RING, Shift rod (8) | 1 |
| * | 393460 | GEARCASE ASSY, X-long (2) | 1 | 47 | 318544 | SCREW, Drain \& fill | 1 |
| 1 | 393461 | GEARCASE \& BEARING ASSY | 1 | 48 | 311598 | WASHER, Nylon (8) | 1 |
| 2 | 387817 | BEARING, Pinion | 1 | 49 | 160084 | BALL, Detent | 1 |
| 3 | 324852 | SET SCREW \& SEAL, Bearing | 1 | 50 | 314728 | O-RING, Driveshaft bearing (8) | 1 |
|  | 307853 | O-RING (8) | 1 | 51 | 323362 | SHIM, 003 | AR |
| 4 | 321123 | SCREEN, Water intake | 1 | 51 | 323361 | SHIM, 004 | AR |
| 5 | 326266 | FITTING, Pitot tube | 1 | 51 | 314745 | SHIM, 005 | AR |
| 5 A | 305749 | PLUG, Fitting | 1 | 52 | 320570 | SPACER, Propeller nut | 1 |
| 6 | 307551 | PLUG, Fill \& drain | 1 | 53 | 321008 | GROMMET, Exhaust housing to |  |
| 7 | 311598 | WASHER, NyIon (8) | 1 |  |  | shift rod (3) | 1 |
| 8 | 301250 | WASHER | 4 | 54 | 330380 | PLATE, Impeller housing (3) (4) ■ | 1 |
| 9 | 316534 | SCREW, Housing to gearcase | 4 | 54 | 330383 | PLATE, Impeller housing (5) | 1 |
| 10 | 389455 | HOUSING \& BEARING ASSY | 1 | 55 | 395040 | IMPELLER HOUSING, Gearcase | 1 |
| 10A | 389039 | BEARING | 1 | 56 | 330379 | CUP, Impeller (3) (4) | 1 |
| 11 | 323946 | DETENT, Shifter | 1 | 56 | 330384 | CUP, Impeller (5) | 1 |
| 12 | 312870 | SPRING, Detent | 1 | 57 | 328715 | SCREW, Impeller housing (3) | 4 |
| 13 | 322900 | CRADLE, Shifter | 1 | 58 | 314008 | GROMMET, Water tube (3) | 1 |
| 14 | 322938 | SHIFTER | 1 | 59 | 321159 | COVER, Impeller housing (3) | 1 |
| 15 | 322941 | SHAFT | 1 | 60 | 327810 | TRIM TAB, Gearcase | 1 |
| 16 | 328825 | PIN, Shift lever | 1 | 61 | 320943 | GROMMET, Impeller housing (3) | 1 |
| 17 | 321119 | O-RING, Propeller shaft (8) | 1 | 62 | 310585 | O-RING, Driveshaft to crankcase (3) | 1 |
| 18 | 395209 | PROPELLER SHAFT ASSY ■ | 1 | 64 | 306643 | SCREW, Cover to impeller (3) | 2 |
| 19 | 382408 | THRUST BRG ASSY, Reverse gear | 1 | $65$ | $\begin{aligned} & 313715 \\ & 320569 \end{aligned}$ | SCREW, Trim tab NUT, Propeller | 1 |
| 20 | 389042 | THRUST BRG, Assy, fwd gear | 1 | 68 | 309955 | COTTER PIN, Propeller nut | 1 |
| 21 | 321171 | RETAINING RING | 2 | 69 | 330265 | LOCKWASHER, Screw | 1 |
| 22 | 321174 | RETAINER PLATE, Brg hsg | 1 | 70 | 331998 | SCREW, Gearcase to housing | 1 |
| 23 | 324670 | GASKET, Shift rod cover (8) | 1 | 72 | 331999 | SCREW, Gearcase to housing | 4 |
| 24 | 393300 | BEARING HSG SEAL ASSY | 1 | 73 | 331353 | SEAL, Impeller housing plate (3) (8) |  |
| 25 | 382407 | NEEDLE BEARING ASSY | 1 | 74 | 394534 | IMPELLER ASSY (3) (7) | 1 |
| 26 | 387247 | NEEDLE BEARING ASSY | 1 | 74 | 395864 | IMPELLER \& KEY ASSY (3) (6) | 1 |
| 27 | 320862 | SEAL (8) | 2 | 75 | 331107 | KEY, Driveshaft to impeller (3) (6) | 1 |
| 28 | 316563 | SCREW \& SEAL ASSY | 4 | 75 | 323950 | KEY, Driveshaft to impeller (3) (7) | 1 |
| 29 | 302325 | SCREW, Cover | 6 | 76 | 324701 | GASKET, Impeller housing plate |  |
| 30 | 314731 | THRUST WASHER, Reverse gear | 1 |  |  | (3) (8) | 1 |
| 31 | 314730 | NUT, Pinion to driveshaft | 1 | 77 | 322302 | SEAL, Shift rod | 1 |
| 32 | 392166 | GEARSET, Forward, reverse \& pinion | 1 | 78 | 332000 328096 | SEAL RING (3) ${ }^{8}$ SCREW, Anode | 1 |
| 33 | 327753 | SHIM, FORWARD GEAR (015) | 1 | 80 | 393023 | ANODE | 1 |
| 33 | 327754 | SHIM, FORWARD GEAR ( 017) | 1 | 81 | 321173 | THRUST BUSHING | 1 |
| 33 | 327755 | SHIM, FORWARD GEAR (019) | 1 | 82 | 321122 | SPACER, Shift rod (2) | 1 |
| 33 | 327756 | SHIM, FORWARD GEAR ( 021) | 1 | 83 | 330263 | SCREW, Gearcase, rear | 1 |
| 33 | 327757 | SHIM, FORWARD GEAR (023) | 1 | 84 | 391536 | PROPELLER, $15-1 / 2 \times 13$ SST | 1 |
| 33 | 327758 | SHIM, FORWARD GEAR (025) | 1 | 84 | 391535 | PROPELLER, $15-1 / 2 \times 15$ |  |
| 33 | 327759 | SHIM, FORWARD GEAR ( 027) | 1 | 84 | 391200 | PROPELLER, $15 \times 17$ | 1 |
| 33 | 327760 | SHIM, FORWARD GEAR ( 029) | 1 | 84 | 391201 | PROPELLER, $14-1 / 2 \times 19$ | 1 |
| 34 | 327656 | THRUST WASHER, Pinion | 1 | 84 | 391202 | PROPELLER, $14-1 / 4 \times 21$ | 1 |
| 35 | 394615 | DRIVESHAFT ASSY (1) | 1 | 84 | 391203 | PROPELLER, $14-1 / 4 \times 23$ | 1 |
| 35 | 394616 | DRIVESHAFT ASSY (2) | 1 | 84 | 389925 | PROPELLER, $15 \times 16$ SST | 1 |
| 36 | 324407 | SHIFT ROD (1) | 1 | 84 | 389924 | PROPELLER, $14-1 / 2 \times 19$ SST | 1 |
| 36 | 324408 | SHIFT ROD (2) | 1 | 84 | 389923 | PROPELLER, $14-1 / 4 \times 21$ SST | 1 |
| 37 | 387656 | THRUST BEARING, Pinion | 1 | 84 | 389019 | PROPELLER, $14-1 / 4 \times 23$ SST | 1 |
| 38 | 910198 | SHIFTER, Clutch dog | 1 | 84 | 391290 | PROPELLER, $15 \times 17$ SST | 1 |
| 39 | 313448 | PIN, Clutch dog | 1 | 84 | 390831 | PROPELLER 15-1/2 $\times 14$ SST | 1 |
| 40 | 324369 | SPRING, Clutch dog pin | 1 | 85 | 387157 | BUSHING ASSY, Prop | 1 |
| 41 | 394611 | BEARING HOUSING \& SEAL | 1 | 86 | 321295 | CONVERGING RING, Std prop | 1 |
| 42 | 329923 | SEAL, Driveshaft, lower (8) | 1 | 88 | 395060 | WATER PUMP REPAIR KIT | 1 |
| 43 | 329922 | SEAL, Upper (8) | 1 | 88 | 395062 | WATER PUMP REPAIR KIT |  |
| 44 | 327439 | THRUST WASHER, Forward gear | 1 |  |  | (Includes Impeller Housing) ■ | 1 |
| 45 | 388618 | COVER \& SEAL ASSY | 1 | 89 | 396353 | GEARCASE SEAL KIT | 1 |

[^2]
## TRANSOM BRACKET - HYDRAULIC STEERING



| Ref. No. | P/N | Name of Part | Qty. | Ref. No. | P/N | Name of Part | Qty. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 121252 | WASHER, Pivot pin | 6 | 53 | 910715 | BRACKET, Steering hose | 1 |
| 2 | 204757 | BOW WASHER, Support arm | 1 | 54 | 910718 | BRACKET, Steering hose | 1 |
| 3 | 303715 | WASHER, Clamp, large | 3 | 55 | 910738 | GROMMET, Motor cable | 1 |
| 4 | 304051 | WASHER, Lever | 2 | 56 | 910739 | BEZEL, Transom | 1 |
| 5 | 303887 | SHIM, Support arm | 1 | 57 | 910740 | BEZEL, Steering lines | 2 |
| 6 | 910722 | WASHER, Tube | 2 | 58 | 910748 | TORQUE TUBE | 1 |
| 7 | 307238 | WASHER, Transom mount | 12 | 59 | 303480 | LOCKWASHER, Ground | 3 |
| 8 | 307708 | LOCKWASHER, Tilt pin \& manifold | 9 | 60 | 910799 | CLAMP, Trim \& motor lead | 3 |
| 9 | 307841 | SLEEVE, Support arm | 1 | 61 | 910806 | LEVER, Tilt lock | 1 |
| 10 | 308532 | BUSHING, Tilt lock handle | 2 | 62 | 910807 | SUPPORT ARM, Tilt lock | 1 |
| 11 | 308688 | WASHER, Manifold | 3 | 63 | 910808 | PIN, Support arm | 1 |
| 12 | 308738 | SCREW, Ground wire | 3 | 64 | 910809 | SPACER, Handle, tilt lock | 1 |
| 13 | 911511 | SCREW, Manifold | 3 | 65 | 910834 | SCREW, lower support | 8 |
| 14 | 310071 | WASHER, Torque tube \& lower |  | 66 | 981870 | GROUND WIRE | 2 |
|  |  | support (transom mount) | 20 | 67 | 910878 | SCREW, clamp, grommet to |  |
| 15 | 325115 | SCREW, Hose brackets to plate | 1 |  |  | transom | 2 |
| 16 | 305284 | SCREW, Lever to shaft | 1 | 68 | 910829 | CLAMP, Grommet to transom | 1 |
| 17 | 312270 | SCREW, Transom | 23 | 69 | 911439 | GROMMET, Transom fuel hose \& |  |
| 18 | 324960 | SCREW, Anode | 4 |  |  | elect cables | 1 |
| 19 | 313022 | LOCKNUT, Hose brackets to plate | 2 | 70 | 983191 | ANODE ASSY | 1 |
| 20 | 318452 | WASHER | 4 | 71 | 983192 | LEAD ASSY, Ground, upper mount |  |
| 21 | 313219 | WASHER, Tilt lock handle | 1 |  |  | to lower support | 1 |
| 22 | 313396 | WASHER, Sending unit | 2 | 72 | 983273 | SENDING UNIT ASSY | 1 |
| 23 | 313607 | LUBE FITTING | 6 | 73 | 320689 | NUT | 1 |
| 24 | 911202 | SCREW, Ground \& clamp | 2 | 74 | 511527 | RETAINER | , |
| 25 | 303701 | LOCKWASHER, Ground | 1 | 75 | 512211 | ARM | 1 |
| 26 | 316233 | SCREW, Clamp | 2 | 76 | 910790 | SPRING, Sending unit | 1 |
| 27 | 318193 | BUSHING, Support arm | 2 | 77 | 983033 | HANDLE, Tilt lock | 1 |
| 28 | 319590 | SCREW, Tilt \& trim pin | 6 | 78 | 983420 | HYDRAULIC LINE ASSY, |  |
| 29 | 308825 | SCREW, Sending unit | 2 |  |  | Steering | 1 |
| 30 | 910855 | BUSHING, Tilt cylinder | 4 | 79 | 911039 | RETAINER, Filter | 1 |
| 31 | 910837 | SPRING, Lever | 1 | 80 | 983172 | FILTER, Steering hose | 1 |
| 32 | 321861 | NUT, Transom mount | 14 | 81 | 311544 | GROMMET, Oil line | , |
| 33 | 322481 | BUSHING, Tilt cylinder, upper | 2 | 82 | 910736 | SCREW, Long | 2 |
| 34 | 321577 | SCREW, Transom mount | 12 | 83 | 910741 | SCREW, Short | 2 |
| 35 | 910688 | BRACKET, Cylinder mount, 4 degree | 1 | 84 | 982974 | CYLINDER ASSY, Steering | 1 |
| 35 | 910783 | BRACKET, Cylinder mount, 8 degree | 1 | 85 | 983049 | FITTING | 2 |
| 35 | 910785 | BRACKET, Cylinder mount, 12 degree | 1 | 86 | 911012 | O-RING, Fitting BLEED SCREW ASSY | 2 |
| 36 | 910663 | ISOLATER PAD, Lower | 1 | 88 | 911452 | O-RING, Bleed screw | 2 |
| 37 | 911046 | BELLOWS, Transom | 1 | 89 | 321035 | BUSHING, Trim \& steering tube to |  |
| 38 | 911044 | BEZEL, Bellows to transom | 1 |  |  | bracket | 2 |
| 39 | 911035 | UPPER MOUNT BRACKET, Port | 1 | 90 | 321052 | TUBE, Trim \& steering | 1 |
| 40 | 983183 | TRANSOM BRACKET, 4 degree port | 1 | 91 | 316828 | LOCKNUT, Trim \& steering tube to bracket | 2 |
| 40 | 983185 | TRANSOM BRACKET, 8 degree |  | 92 | 983644 | CONNECTOR ROD, Steering | 1 |
|  |  | port | 1 | 93 | 910709 | BRACE, Connector \& cylinder rods | 2 |
| 40 | 983187 | TRANSOM BRACKET, 12 degree port | 1 | 94 | 910710 910711 | SLEEVE, Connector rod BUSHING, Connector rod to sleeve | 2 3 |
| 41 | 983184 | TRANSOM BRACKET, 4 degree |  | 96 | 910712 | COVER, Brace | 2 |
|  |  | starboard | 1 | 97 | 910714 | GUIDE, Steering plate | 1 |
| 41 | 983186 | TRANSOM BRACKET, 8 degree |  | 98 | 910716 | BOLT, Steering plate | 1 |
|  |  | starboard | 1 | 99 | 910717 | WASHER, Bolt to steering plate | 1 |
| 41 | 983188 | TRANSOM BRACKET, 12 degree |  | 100 | 910735 | WASHER, Bolt to steering arm | 1 |
|  |  | starboard | 2 | 101 | 910772 | SHIM, Washer, brace to cylinder |  |
| 42 | 983045 | BUSHING, Upper pivot | 2 |  |  | rod (08) | AR |
| 43 | 910689 | BRACKET, Lower support, 4 degree | 1 | 101 | 911124 | SHIM, Washer, brace to cylinder |  |
| 43 | 910784 | BRACKET, Lower support, 8 degree | 1 |  |  | $\operatorname{rod}(04)$ | AR |
| 43 | 910786 | BRACKET, Lower support, 12 degree | 1 | 102 | 910862 | CLAMP | 2 |
| 44 | 910690 | BOLT | 2 | 103 | 303398 | SCREW | , |
| 45 | 910691 | WASHER, Upper pivot | 4 | 104 | 315077 | LOCKNUT, Steering arm to plate | 1 |
| 46 | 910692 | LOCKNUT, Upper pivot | 2 | 105 | 307160 | LOCKNUT, Connector \& cylinder |  |
| 47 | 910693 | SUPPORT, Lower | 1 |  |  | rods to brace | 4 |
| 48 | 910695 | PIVOT PIN, Tilt cylinder | 1 | 106 | 307947 | BUMPER, Support arm | 2 |
| 49 | 910696 | PIVOT PIN, Tilt cylinder | 1 | 107 | 303886 | WASHER | 4 |
| 50 | 910697 | PIVOT PIN, Trim cylinder | 1 | 108 | 910713 | STEERING PLATE | 1 |
| 51 | 911036 | UPPER MOUNT BRACKET, Star | 1 | 109 | 910796 | BUSHING, Rod to sleeve |  |
| 52 | 910699 | SEALING WASHER, Large | 12 | 110 | 511847 | CONNECTOR, Sending unit | 1 |



BR32

| Ref. No. | P/N | Name of Part | Qty. | Ref. No. | P/N | Name of Part | Qty. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 321117 | O-RING, Oil line | 8 | 34 | 387376 | VALVE SEAT, Housing \& seal |  |
| 2 | 983325 | CYLINDER ASSY, Tilt | 1 |  |  | assy | 5 |
| 3 | 983326 | CYLINDER ASSY, Trim | 1 | 35 | 326649 | O-RING | 1 |
| 4 | 983639 | OIL LINE ASSY | 1 | 36 | 304174 | O-RING | 1 |
| 5 | 983640 | OIL LINE ASSY | 1 | 37 | 983767 | RELIEF VALVE ASSY | 2 |
| 6 | 982970 | OIL LINE ASSY | 1 | 38 | 389836 | OIL PUMP ASSY |  |
| 7 | 982971 | OIL LINE ASSY | 1 | 39 | 901632 | SCREW | 7 |
|  | 982998 | MOTOR, Reservoir \& manifold assy | 1 | 40 | 910681 | PISTON, Pump control |  |
| 8 | 202893 | O-RING, Valve seat \& piston | 4 | 41 | 910701 | COVER, Reservoir | 1 |
| 9 | 300154 | WASHER, Pump to manifold | 1 | 42 | 910702 | O-RING, Cover | 1 |
| 10 | 302290 | LOCKWASHER, Screw, motor |  | 43 | 910866 | HOUSING, Relief valve | 2 |
|  |  | reservoir | 7 | 44 | 910865 | HOUSING, Valve seat, manifold | 1 |
| 11 | 910998 | O-RING, Manual release, small | 1 | 45 | 983009 | VALVE ASSY, Manual release | 1 |
| 12 | 306311 | LOCKWASHER, Screw, pump | 3 | **46 | 983019 | MOTOR ASSY | 1 |
| 13 | 307450 | O-RING, Fill plug, pump \& manual release |  | 47 | 982964 | MANIFOLD ASSY JUNCTION BOX ASSY | 1 |
|  |  | release O-RING, Motor to manifold | 2 |  | 983674 | JUNCTION BOX ASSY | 1 |
| 14 | 321163 321219 | O-RING, Motor to manifold | 1 | 48 | 317000 | CLAMP | 2 |
| 15 | 321219 | SCREW, Pump to manifold | , | 49 | 322548 | RETAINER | 1 |
| 16 | 321284 | FILL PLUG, Reservoir | 1 | 50 | 910775 | SLEEVE, Red | 1 |
| 17 | 321350 | FILTER, Oil pump | 1 | 51 | 512037 | SLEEVE, Black | 1 |
| 18 | 321357 | O-RING, Pump, small | 1 | 52 | 329289 | SCREW, Cover \& terminal | 8 |
| 19 | 321362 | RETAINING RING, Manual release | 1 | 53 | $\begin{aligned} & 983174 \\ & 315004 \end{aligned}$ | COVER ASSY <br> TERMINAL BLOCK JUMPER | 1 |
| 20 | 321942 | SCREW, Oil pump to manifold | 2 | 55 | 512639 | BASE, Junction box | 1 |
| 21 | 322174 | COUPLING, Oil pump to motor | 1 | 56 | 582472 | RELAY \& SEAL KIT | 2 |
| 22 | 322175 | BALL, Coupling | 1 | 57 | 204038 | RING TERMINAL | 2 |
| 25 | 323846 | SPRING, Pump control piston | 2 | 58 | 582186 | CONNECTOR \& LEAD | 2 |
| 26 | 911034 | PISTON, Pump control | 1 | 59 | 511866 | CONNECTOR | 1 |
| 27 | 324677 | O-RING, Valve core, upper | 1 | 60 | 983173 | CABLE ASSY | 1 |
| 28 | 324678 | O-RING, Valve core, lower |  | 61 | 983028 | CABLE ASSY | 1 |
| 29 | 325862 | VALVE CORE, Relief valve | 1 | 62 | 983027 | CABLE ASSY, Sending unit | 1 |
| 30 | 325863 | SPRING, Pressure relief | 1 | 63 | 321209 | SCREW, Clamp to junction box | 1 |
| 31 | 391155 | SEAT, Valve core, relief valve | , | 64 | 512066 | CLAMP, Junction box | 1 |
| 32 | 326425 | O-RING, Valve seat | 1 | 65 | 310981 | SCREW, Mounting | 6 |
| 33 | 326649 | O-RING, Housing | 2 | 66 | 325698 | CONNECTOR | 1 |

* Not Shown
** On Motor No PMP-4001 Use Repair Kit 390987
** On Motor No 20478, 22483, 43728, and 43729 Use Repair Kit 392202


## United Sutus or America

Ouiboard Marine Gorporation
100 Sea Horse Drive
Maukegan, Hincis 60085 U.S.A.
312/689-5630

## Cancde

Outboard Marine Corporation of Canada, Litd.
910 Monaghan Road
Peterborough, Ontario, Canada
K9.77B6 (postal code)
705/876-2699

Carilobean, Mexico, Central America, South America
Outboard Marine miternational, Inc.
75 N.E. 179 H Street
Wiami, Florida 33162 U.S.A.
305/652-2314

E"urope, Micdole East, Africa
Oulboard Marine Belgium, N.V.
Paihoekeweg 120
9000 Bragge, Belgium
050/31.51.87

AHstrelia, New Zealdma, southmest Pacific
Outboard Marine Australia Piy. Lid.
34 Canterbury Road
Banlsshown, New Souih Wales
Australia, Sydney 70-0701

Bangladesh, Brunei, Burma, Guam, Hong Kong, India, Indonesia, Japan, Korea, Macau, Malaysia, Maldives, Micronesia, Pakistan, People's Republic of China, Philippines, Singapore, Sri Lanka, Taiwan, Thailand

Ouiboard Marine Asia, Lid.
T.Y.T.L. 54

Tsing Yi Island, New Territories
Hong Kong

A PRODUCT GROUP OF OUTBOARD MARINE CORPORATION


[^0]:    * Not Shown

[^1]:    $\dagger$ For Service Use 319719
    $\dagger \dagger$ For Service Use 322725
    $\dagger \dagger \dagger$ For Service Use 319733

[^2]:    * Not Shown (1) 20 Inch Transom Models Only (2) 25 Inch Transom Models Only (3) Contents of Water Pump Repair Kit (4) Stainless Steel (5) Chrome Plated (6) Use With White Plastic Key (7) Use With Stainless Steel Key
    (8) Contents of Gearcase Seal Kit

