

Mercury/mariner Download 2001 Service Manual 50/60 Hp 50hp 60hp 4 Stroke Outboard

[DOWNLOAD HERE](#)

2001 Service Repair Manual Application: 2001 (01) Mercury-Mariner models 50 HP (50HP) & 60 HP (60HP) 4-Stroke (Four Stroke) Outboard Engines With Serial Numbers 0T178500 and Above. Covers Bigfoot (Big Foot) and Non-Bigfoot models. The service manual download for the above listed Mercury Outboard models describes the service procedures for the complete outboard. Follow the Maintenance Schedule recommendations to ensure that the engine is in peak operating condition. Performing the scheduled maintenance is very important. It compensates for the initial wear that occurs during the life of the motor. All chapters in the service manuals apply to the whole engine and illustrates procedures for removal & installation of components that are in detailed step-by-step fashion. Most all service manual chapters start with an assembly or system illustration, diagrams, exploded parts view, pictures, service information and troubleshooting for the section. The subsequent pages give detailed procedures. This is a simple to download book, just like any book you would buy in a store except this book is delivered to you instantly upon purchase. No special software required as this manual works on all computers. Manual is in pdf format and delivered in pdf format.

===== BELOW IS
JUST A SMALL SAMPLE OF INFORMATION YOU MIGHT FIND IN A TYPICAL SERVICE MANUAL
BUT IT COVERS EVERYTHING YOU WILL EVER NEED TO SERVICE YOUR ENTIRE MOTOR. TO
MUCH INFORMATION TO LIST. INFORMATION WILL DIFFER DEPENDING ON YEAR AND MODEL
=====

SPECIFICATIONS Some of the topics you might find in a specifications sections are Overall length
Overall width Weight Transom height Recommended operating range Idle speed Engine type DOHC
Number of cylinders Total displacement Spark plug Fuel supply system Multi-point sequential electronic
fuel injection Exhaust system Cooling system Water cooled Lubrication system Wet sump Starting system
Electric Lower Unit Fuel recommendatons Outboard Motor Gear Oil Gearcase oil capacity ml Maximum
tilt angle degree Transmission Forward-Neutral-Reverse Propeller shaft rotation Propeller Right-hand

rotation Propeller Counter rotation Cylinder compression Engine oil pressure Viscosity rating Engine oil amounts Oil filter change Piston Piston Rings Thermostat operating temperature and much more.

MAINTENANCE In the maintenance section you will find complete maintenance specs, maintenance charts, intervals and recommendations including step by step procedures for the following: Spark plug Fuel line Replace fuel hose Breather hose Engine oil Gear oil Lubrication Anodes & Bonding wires Battery Fuel mixture check Engine oil filter Low pressure fuel filter High pressure fuel filter Ignition timing Idle speed Tappet clearance Water pump Water pump impeller Propeller nut & pin Balancer chain Bolt & Nuts Timing Belt Inspection Lubrication Points Changing Engine Oil Oil Draining Procedure Changing Oil Filter Oil Filling and much more.

GENERAL INFORMATION The general information sections will usually identify the following topics and much more: Identification Numbers Tightening Torque Service Data Specifications Cylinder Number Propellers Gas (gasoline Recommendations) 87 91 92 93 Race Gas Warm-Up Recommendations.

ELECTRICAL The electrical sections you will find in a service manual include electrical parts holder removal and installation, and the inspection, removal, installation, troubleshooting outline of monitor tachometer starter motor, electric starter system battery charging system Disassembly Cleaning Testing Brush Replacement Reassembly Battery Charging System Manual Start Battery Charging System Tests Testing The Battery Charging Coil Testing The Battery Charging System Testing The Rectifier/Regulator.

IGNITION A short list of some information you will find in this ignition system section include Specifications Special Tools Checking Ignition Timing Type Spark Plug Firing Order Ignition Timing Charge Coil Resistance Crank Position Sensor Resistance Ignition Coil Resistance ECM Engine Speed Limiter Spark Cut-Out Reduction ignition spark ECM Low Oil Pressure Speed Control Oil Pressure Switch and more.

CARBURETOR If your motor carb (carburetor) than you will find everything you need to fully adjust the carb, rebuild, remove, inspect, and clean to factory specs. Here are just a small sample you will find in service manuals where carb models apply: Specifications Special Tools Intake Carburetor Adjustments Idle Speed Linkage Choke Carburetor Removal Carburetor Disassembly Cleaning/Inspection/Repair Carburetor Reassembly Float Height Measurement Carburetor Installation Electric Choke Models Installation Idle rpm (Out Of Gear) Idle rpm (In Forward Gear) Wide Open Throttle rpm (WOT) Main Jet Size Pilot Jet Main Jet Size Float Height 950 50 rpm 850 50 rpm 45005500 5200-5700 500-1000 rpm 1200-1500 rpm 1500-2000 rpm 2200 2500 rpm 3000-3500 rpm and much more.

EFI SYSTEM A short list of some topics found in the electronic fuel injection system include

Specifications Fuel Injection Nozzle Fuel Injection Pump Fuel Pump Throttle Body Throttle Control Lever and Linkage High Pressure Fuel Line High-Pressure Fuel Line Fuel Cooler Fuel Hoses Fuel Rail Pressure Regulator Idle Speed Control Assembly Intake Manifold Throttle Position Sensor Low Pressure Fuel Line/Fuel Pump Fuel Filter Fuel Pump and more. POWERHEAD (POWER HEAD) The powerhead section contains everything you will need to completely rebuild your engine block back to factory specs, some information includes: cylinder head cover intake manifold assembly ring gear cover and air intake power unit (powerhead) measuring pump components oil pump engine lubrication system thermostat cylinder crankshaft piston counter balancer mechanism cylinder head assembly removal inspection installation. MID-SECTION A quick run down of main topics in this section are engine side cover driveshaft housing and oil pan swivel bracket steering bracket and clamp water pressure valve lower unit gear housing and all inspection removal installation cleaning assembly and reassembly procedures. LOWER UNIT Some of the main topics discussed in the lower unit section include gear case, propeller lower unit gears shimming and adjustment trim tab drive shaft and oil seal housing, water pump and related items, shift guide housing propeller shaft components gear bearing propeller shaft gear housing and more. Other Chapters you might find in a service manual/ repair manual for your outboard motor include: ATTACHMENTS/CONTROL LINKAGE THROTTLE/SHIFT LINKAGE TILLER HANDLE MANUAL STARTER DIAGNOSTIC TROUBLESHOOTING WIRING DIAGRAMS Common outboard searches: Service Manual, Repair Manual, Outboard Engine Repair, Shop Manual, Workshop Manual, Specs, Specifications, Diagrams, Exploded View, Engine Won't Start, Engine Cranks but won't turn over, Engine starts but then shut off, engine bogs during engine overheats or is overheating fast acceleration, engine hesitates during acceleration, engine idles rough, engine is idling bad, engine idles and then shuts off, excessive smoke during idling, lots of white smoke when outboard idles, blue oil smoke during light acceleration, black smoke upon revving rev engine, motor misses while rpm speed is at tiller Handle, Manual Start, hand four stroke 4 stroke starter FourStroke 2001 (01) Mercury-Mariner models 50 HP (50HP) & 60 HP (60HP) 4-Stroke (Four Stroke) Outboard Engines With Serial Numbers 0T178500 and Above. Covers Bigfoot (Big Foot) and Non-Bigfoot models.

[DOWNLOAD HERE](#)

Similar manuals:

[Mercury Outboard 75hp-275hp Repair Workshop Manual 1990-2000](#)

[Mercury Outboard 75hp-275hp Engine Service Repair Manual 1990-2000](#)

[1965-1989 Mercury Outboard Engine 40HP-115HP Service Repair Manual DOWNLOAD](#)

[Mercury Mariner Outboard 70 75 80 90 100 115 HP Service Repair Manual DOWNLOAD](#)

[Mercury Mariner Outboard 2.2 2.5 3.0 3.3 2-Stroke Service Repair Manual DOWNLOAD](#)

[Mercury Mariner Outboard 30 JET / 40HP 4Cylinder Service Repair Manual DOWNLOAD](#)

[Mercury Mariner Outboard 45 Jet / 50 / 55 / 60 Service Repair Manual DOWNLOAD](#)

[Mercury Mariner Outboard 225hp / 225 EFI / 250 EFI / 3.0 Litre Marathon / 3.0 Litre SeaPro Service Repair Manual DOWNLOAD](#)

[Mercury Mariner Outboard 135 / 150 / 175 / 200 / 225 Service Repair Manual DOWNLOAD](#)

[Mercury Mariner Outboard 105/140 JET / 135 / 150 / 175 / 200 / 225 Service Repair Manual DOWNLOAD](#)

[Mercury Mariner Outboard 30/40 \(2 CYLINDER\) Service Repair Manual DOWNLOAD](#)

[Mercury Mariner Outboard 20 JET / 20 / 25 / 25 MARATHON / 25 SEAPRO Service Repair Manual DOWNLOAD](#)

[Mercury Mariner Outboard 6 / 8 / 9.9 / 10 / 15 Service Repair Manual DOWNLOAD](#)

[Mercury Mariner Outboard 8 / 9.9 \(4-Stroke\) Service Repair Manual DOWNLOAD](#)

[Mercury Mariner Outboard 40 / 45 / 50 / 50 Bigfoot \(4-Stroke\) Service Repair Manual DOWNLOAD](#)

[Mercury Mariner Outboard 75 / 75 MARATHON / 75 SEA PRO / 90 / 100 / 115 / 125 / 65/80 JET Service Repair Manual DOWNLOAD](#)

[Mercury Mariner Outboard 40 / 50 / 55 / 60 Service Repair Manual DOWNLOAD](#)

[Mercury Mariner Outboard 25 Bigfoot \(4-Stroke\) 1998 And Newer Service Repair Manual DOWNLOAD](#)

[Mercury Mariner Outboard 135 / 150 OptiMax Direct Fuel Injection Service Repair Manual DOWNLOAD](#)

[Mercury Mariner Outboard 200 / 225 OptiMax Direct Fuel Injection Service Repair Manual DOWNLOAD](#)

[Mercury Mariner Outboard 9.9/15 \(4-Stroke\) \(323 Cc\) 9.9/15 Bigfoot \(4-Stroke\) \(323 Cc\) Service Repair Manual DOWNLOAD](#)

[Mercury Mariner Outboard 4 / 5 / 6 \(4-Stroke\) Service Repair Manual DOWNLOAD](#)

[Mercury Mariner Outboard 75/90 \(4-Stroke\) Service Repair Manual DOWNLOAD](#)

[Mercury Mariner Outboard 50/60 \(4-Stroke\) Service Repair Manual DOWNLOAD](#)

[Mercury Mariner Outboard 115/135/150/175 OptiMax Direct Fuel Injection Service Repair Manual DOWNLOAD](#)

[Mercury Mariner Outboard 200/225 OptiMax Direct Fuel Injection Service Repair Manual DOWNLOAD](#)

[Mercury Mariner Outboard 135 / 150 / 175 / 200 Service Repair Manual DOWNLOAD](#)

[Mercury Mariner Outboard 115 EFI \(4-Stroke\) Service Repair Manual DOWNLOAD](#)

[Mercury Mariner Outboard 30/40 \(4-Stroke\) EFI Service Repair Manual DOWNLOAD](#)

[Mercury Mariner Outboard 40/50/60 EFI \(4-Stroke\) Service Repair Manual DOWNLOAD](#)

[Mercury Mariner Outboard 150/175/200 EFI Service Repair Manual DOWNLOAD](#)

[Mercury Mariner Outboard 225/250 3.0 Liter Work EFI Service Repair Manual DOWNLOAD](#)

[Mercury Mariner Outboard 225 EFI \(4-Stroke\) Service Repair Manual DOWNLOAD](#)

[Mercury Outboard 90hp-300hp Service Repair Manual Download 1966-1989](#)

[Mercury Outboard 75hp 90hp Four Stroke Service Repair Manual Download 2000 Onwards](#)

[Mercury Outboard 40hp 50hp 60hp Four Stroke EFI Service Repair Manual 2002 Onwards](#)

[Mercury Outboard 30hp 40hp Four Stroke Service Repair Manual Download 1999 Onwards](#)

[Mercury Outboard 25hp Big Foot Four Stroke Service Repair Manual Download 1998 Onwards](#)

[Mercury Outboard 225hp Four Stroke EFI Service Repair Manual Download 2003 Onwards](#)

[Mercury Outboard 225hp 250hp 3.0 Litre Service Repair Manual Download 2002 Onwards](#)

[Mercury Outboard 200hp 225hp Optimax DFI Service Repair Manual Download 2000 Onwards](#)

[Mercury Outboard 150hp 175hp Optimax DFI Service Repair Manual Download 2000 Onwards](#)

[Mercury Outboard 150hp 175hp 200hp EFI Service Repair Manual Download 2002 Onwards](#)

[Mercury Outboard 115hp Four Stroke EFI Service Repair Manual Download 2001 Onwards](#)

[Mercury Outboard 115hp 135hp Optimax DFI Service Repair Manual Download 2000 Onwards](#)

[Mercury Mariner Outboard Four Stroke 40hp 45hp 50hp Bigfoot Service Repair Manual 1999 Onwards](#)

[Mercury Mariner Outboard 90hp 100hp 2 Stroke Service Repair Manual Download 1997 Onwards](#)

[Mercury Mariner Outboard 9.9hp 15hp Four Stroke Service Repair Manual Download 1998 Onwards](#)

[Mercury Mariner Outboard 9.9hp 15p Four Stroke Bigfoot Service Repair Manual Download 1998 Onwards](#)

[Mercury Mariner Outboard 8hp 9.9hp Four Stroke Service Repair Manual Download 1996 Onwards](#)

[Mercury Mariner Outboard 80hp 90hp Service Repair Manual Download 1987-1993](#)

[Mercury Mariner Outboard 75hp 75 Marathon & Sea Pro 2 Stroke Service Repair Manual Download 1997 Onwards](#)

[Mercury Mariner Outboard 70hp 75hp 75 Marathon Service Repair Manual Download 1987-1993](#)

[Mercury Mariner Outboard 6hp 8hp 9.9hp 2 Stroke Service Repair Manual Download 1998 Onwards](#)

[Mercury Mariner Outboard 60hp Bigfoot Marathon Sea Pro Service Repair Manual Download 1996 Onwards](#)

[Mercury Mariner Outboard 55hp Marathon & Sea Pro 2 Stroke Service Repair Manual 1996 Onwards](#)

[Mercury Mariner Outboard 50hp 60hp Four Stroke Service Repair Manual Download 2001 Onwards](#)

[Mercury Mariner Outboard 50hp 2 Stroke Service Manual Download 1996 Onwards](#)

[Mercury Mariner Outboard 4hp 5hp 6hp Four Stroke Service Repair Manual Download 2000 Onwards](#)

[Mercury Mariner Outboard 40hp Marathon & Sea Pro 2 Stroke Service Repair Manual Download 1997 Onwards](#)

[Mercury Mariner Outboard 40hp 50hp 55hp 60hp 2 Stroke Service Repair Manual Download 1997 Onwards](#)

[Mercury Mariner Outboard 30hp Marathon & Sea Pro 2 Stroke Service Repair Manual Download 1997 Onwards](#)

[Mercury Mariner Outboard 30hp Jet 40hp 4Cyl 2 Stroke Service Repair Manual Download 1997 Onwards](#)

[Mercury Mariner Outboard 3.0hp 3.3hp 2 Stroke Service Repair Manual Download 1992 Onwards](#)

[Mercury Mariner Outboard 25hp Marathon 25hp Seapro 2 Stroke Service Repair Manual 1998 Onwards](#)

[Mercury Mariner Outboard 225hp 225 EFI 250 EFI 2 Stroke Service Repair Manual 1997 Onwards](#)

[Mercury Mariner Outboard 20hp Jet 20hp 2 Stroke Service Repair Manual Download 1998 Onwards](#)

[Mercury Mariner Outboard 200hp 225hp Optimax DFI Service Repair Manual Download 1998 Onwards](#)

[Mercury Mariner Outboard 200hp 200hp EFI Service Repair Manual Download 1992-2000](#)

[Mercury Mariner Outboard 200hp 200 EFI Service Repair Manual Download 1992 Onwards](#)

[Mercury Mariner Outboard 2.2hp 2.5hp 2 Stroke Service Repair Manual Download 1992 Onwards](#)

[Mercury Mariner Outboard 175hp 175 EFI Service Repair Manual Download 1992 Onwards](#)

[Mercury Mariner Outboard 150hp XR6 EFI Magnum III Service Repair Manual Download 1992-2000](#)

[Mercury Mariner Outboard 150hp XR6 EFI Magnum III Service Repair Manual Download 1992 Onwards](#)

[Mercury Mariner Outboard 150hp 200hp 225hp Pro Max Service Repair Manual Download 1992 Onwards](#)

[Mercury Mariner Outboard 150hp 200hp 225hp Pro Max Service Repair Manual Download 1992-2000](#)

[Mercury Mariner Outboard 135hp Service Repair Manual Download 1992 Onwards](#)

[Mercury Mariner Outboard 135hp 150hp Optimax DFI Service Repair Manual Download 1999 Onwards](#)

[Mercury Mariner Outboard 135hp 150hp 175hp 200hp Service Repair Manual 2000 Onwards](#)

[Mercury Mariner Outboard 135hp 150hp 175hp 200hp 2 Stroke Service Repair Manual Download 2000 Onwards](#)

[Mercury Mariner Outboard 115hp 125hp 2 Stroke Service Repair Manual Download 1997 Onwards](#)

[Mercury Mariner Outboard 10hp 15hp 2 Stroke Service Repair Manual Download 1998 Onwards](#)

[Mercury Mariner Outboard 100hp 115hp 4 Cylinder Service Repair Manual Download 1988-1993](#)

[Mercury Outboard 90hp-300hp Service Repair Workshop Manual 1966-1989](#)

[Mercury Mariner Outboard 70 75 80 90 100 115 Hp Service Repair Manual Download](#)

[Mercury Mariner Outboard 2.2 2.5 3.0 3.3 2-stroke Service Repair Manual Download](#)

[Mercury Mariner Outboard 30 JET / 40HP 4Cylinder Service Repair Manual Download](#)

[Mercury Mariner Outboard 225hp / 225 EFI / 250 EFI / 3.0 Litre Marathon / 3.0 Litre SeaPro Service Repair Manual Download](#)

[Mercury Mariner Outboard 105/140 JET / 135 / 150 / 175 / 200 / 225 Service Repair Manual Download](#)

[Mercury Mariner Outboard 30/40 \(2 CYLINDER\) Service Repair Manual Download](#)

[Mercury Mariner Outboard 20 JET / 20 / 25 / 25 MARATHON / 25 SEAPRO Service Repair Manual Download](#)

[Mercury Mariner Outboard 6 / 8 / 9.9 / 10 / 15 Service Repair Manual Download](#)

[Mercury Mariner Outboard 8 / 9.9 \(4-Stroke\) Service Repair Manual Download](#)

[Mercury Mariner Outboard 135 / 150 OptiMax Direct Fuel Injection Service Repair Manual Download](#)

[Mercury Mariner Outboard 75/90 \(4-Stroke\) Service Repair Manual Download](#)

[Mercury Mariner Outboard 115/135/150/175 OptiMax Direct Fuel Injection Service Repair Manual Download](#)

[Mercury Mariner Outboard 200/225 OptiMax Direct Fuel Injection Service Repair Manual Download](#)

[Mercury Mariner Outboard 135 / 150 / 175 / 200 Service Repair Manual Download](#)

[Mercury Mariner Outboard 115 EFI \(4-Stroke\) Service Repair Manual Download](#)

[Mercury Mariner Outboard 40/50/60 EFI \(4-Stroke\) Service Repair Manual Download](#)