Outline of features

New electronic fuel injected F50 and F60 outboard motors have a mainly redesigned fuel and intake system based on the carbureted F60 outboard motor.

Power unit

- Single throttle body, single throttle valve
- Multi-point injection system, group injection (#1/#4 and #2/#3)
- Group ignition system (#1/#4 and #2/#3)
- Large plastic intake manifold
- · Compact plastic fuel rail
- Modularized intake system components
- · Vapor separator with built-in pressure regulator
- Solenoid valve
- Fuel cooler
- Aluminum rocker arm

Electrical

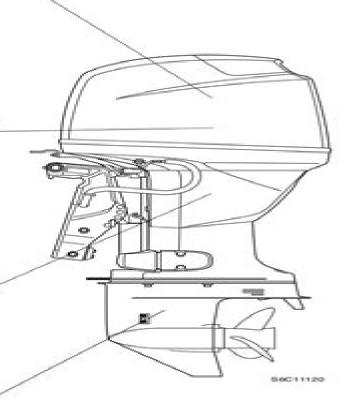
- · Compact electronic fuel injection system
- Self-diagnosis system and Yamaha Diagnostic System
- Variable trolling RPM switch (optional for tiller handle model)
- Throttle position sensor with learning function (adjustment free)
- · Compact charging system at low rpm
- Compact fuel injectors
- Fuel filter with water separator

Clamp bracket/upper case

- · 2-piece upper case
- · Upper portion case with oil sump
- · Big capacity water wall structure around muffler
- · Idle exhaust labyrinth structure
- Exclusive clamp bracket for permanent mounting

Lower unit

Same lower drive unit as carbureted F60 model



Yamaha Outboard F60 F60a Engine Full Service Repair Manual 2001 2009

Jean-Luc Pallas

Yamaha Outboard F60 F60a Engine Full Service Repair Manual 2001 2009:

Yamaha Outboards, 1997-09 Repair Manual ,2009 Outboard Motors Maintenance and Repair Manual Jean-Luc Yamaha FIR1300, '01-'13 Haynes Publishing, 2020-02-25 Each Haynes manual provides specific and Pallas, 2006 detailed instructions for performing everything from basic maintenance and troubleshooting to a complete overhaul of the machine in this case the Yamaha FJR1300 model years 2001 through 2013 Do it yourselfers will find this service and repair manual more comprehensive than the factory manual making it an indispensable part of their tool box A typical Haynes manual covers general information troubleshooting lubrication and routine maintenance engine top end engine lower end primary drive clutch and external shift mechanism transmission and internal shift mechanism engine management system electrical system wheels tires and drivebelt front suspension and steering rear suspension brakes body and color wiring diagrams An index makes the manual easy to navigate Yamaha Outboard Joan Coles, Clarence W. Coles, 1998-03 SELOC Marine maintenance and repair manuals offer the most comprehensive authoritative information available for outboard inboard stern drive and diesel engines as well as personal watercraft SELOC has been the leading source of how to information for the marine industry since 1974 Designed and written to serve the needs of the professional mechanic do it yourself boat enthusiast instructor and student these manuals are based on actual teardowns done by Chilton Marine s editors authors in our on site facility Providing complete coverage on everything from basic maintenance to engine overhaul every manual features Simple to follow step by step illustrated procedures Hundreds of exploded drawings photographs and tables Troubleshooting sections accurate specifications and wiring diagrams Recognized and used by technical trade schools as well as the U S military Covers all 115 225 Hp V4 and V6 2 stroke models Also includes advanced oil injection and counter rotating drive Nearly 750 illustrations Seloc Yamaha Outboards Seloc, 2004 1701 Covers all 2 250 hp 1 4 cylinder V4 and V6 models 2 stroke and 4 stroke models includes jet drives Yamaha FZ6 Service and Repair Manual Phil Mather, 2008-01-01 FZ6 S SA Fazer 600cc 04 07 FZ6 N NA 600cc 04 07 FZ6 Fazer S2 600cc 07 08 FZ6 S2 600cc 07 08

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Yamaha XV V-Twins Service and Repair Manual Alan Ahlstrand, John Harold Haynes, 1997 There is a Haynes manual for most popular domestic and import cars trucks and motorcycles By conducting complete tear downs and rebuilds the Haynes staff has discovered all the problems owners will find in rebuilding or repairing their vehicle Documenting the process in hundreds of illustrations and dear step by step instructions makes every expert tip easy to follow From simple maintenance to trouble shooting and complete engine rebuilds it s easy with Haynes Service Manual ,197? Yamaha Outboard Shop Manual Editors of Haynes Manuals,2014-12-15 Yamaha 75 HP 80 HP 90 HP 100 HP 115 HP Inline 4 and 200 HP 225 HP and 250 HP 3 3L V6 Outboards manual Includes Color Wiring Diagrams Clymer Marine and PWC manuals are the 1 source for DIY maintenance troubleshooting and repair With step by step procedures combined with detailed photography and extensive use of exploded parts views Clymer manuals are a must have tool for the do it yourselfer Models Covered Yamaha 75 HP 2000 2013 Yamaha 80 HP 2000 2013 Yamaha 90 HP 2000 2013 Yamaha 100 HP 2000 2013 Yamaha 115 HP 2000 2013 Yamaha 200 HP 2000 2013 Yamaha 225 HP 2000 2013 Yamaha 250 HP 2000 2013 Yamaha XJ600S & XJ600N Alan Ahlstrand, John Harold Haynes, 1999 Yamaha FZR600, 750 & 1000 Fours Alan Ahlstrand, John H. Haynes, 1998

Outboard Motor Service Manual ,1983 Yamaha Seca II (XJ600S), '92-'03 Haynes Publishing,2018-05-01 Each Haynes manual provides specific and detailed instructions for performing everything from basic maintenance and troubleshooting to a complete overhaul of the machine in this case the Yamaha Seca II XJ600S model years 1992 2003 Do it yourselfers will find this service and repair manual more comprehensive than the factory manual making it an indispensable part of their tool box A typical Haynes manual covers general information troubleshooting lubrication and routine maintenance engine top end engine lower end primary drive clutch and external shift mechanism transmission and internal shift mechanism engine management system electrical system wheels tires and drivebelt front suspension and steering rear suspension brakes body and color wiring diagrams An index makes the manual easy to navigate Yamaha XJR1200 and 1300 Service and Repair Manual Matthew Coombs, 2003

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