

# INLINE SHO® UPDATES

## Yamaha Updates Inline V MAX SHO® Model Outboards for a Crisp, New Style, New Features and Real Power

New for 2024, Yamaha modernizes the look of the Inline V MAX SHO motors – 90 through 175 horsepower. The new Inline SHO motors will now sport more of their signature Shiny Black coloring throughout the new style cowling along with added eye-catching raised graphics, paired with elegant striping and Yamaha tuning fork emblems.

Yamaha's Inline SHO outboards continue to be appreciated for their lightweight power, ease of rigging and their suitability to cable-driven foot pedal acceleration. Bass, bay, and flat boaters alike reap the benefits of the V MAX SHO motor's awesome hole shot and outstanding fuel economy with ride and performance tailoring available to suit a wide variety of boating and fishing styles.

The VF175 and VF150 outboards are matched with V MAX™ SHO® propellers, specially made to transfer engine torque for awesome acceleration and top speed, whereas the VF115 and VF90 Models can be used with props featuring Yamaha's Shift Dampener System (SDS®), which significantly reduces noise and shock commonly associated with shifting gears, to promote stealthy fishing. Additional quiet is added to the VMAX SHO 90 through 175 horsepower engines with optional Variable Trolling RPM, allowing the operator to adjust the engine's trolling speed for a more concealed fishing experience.\*

\*Adjustable minimum trolling rpm range is model dependent.



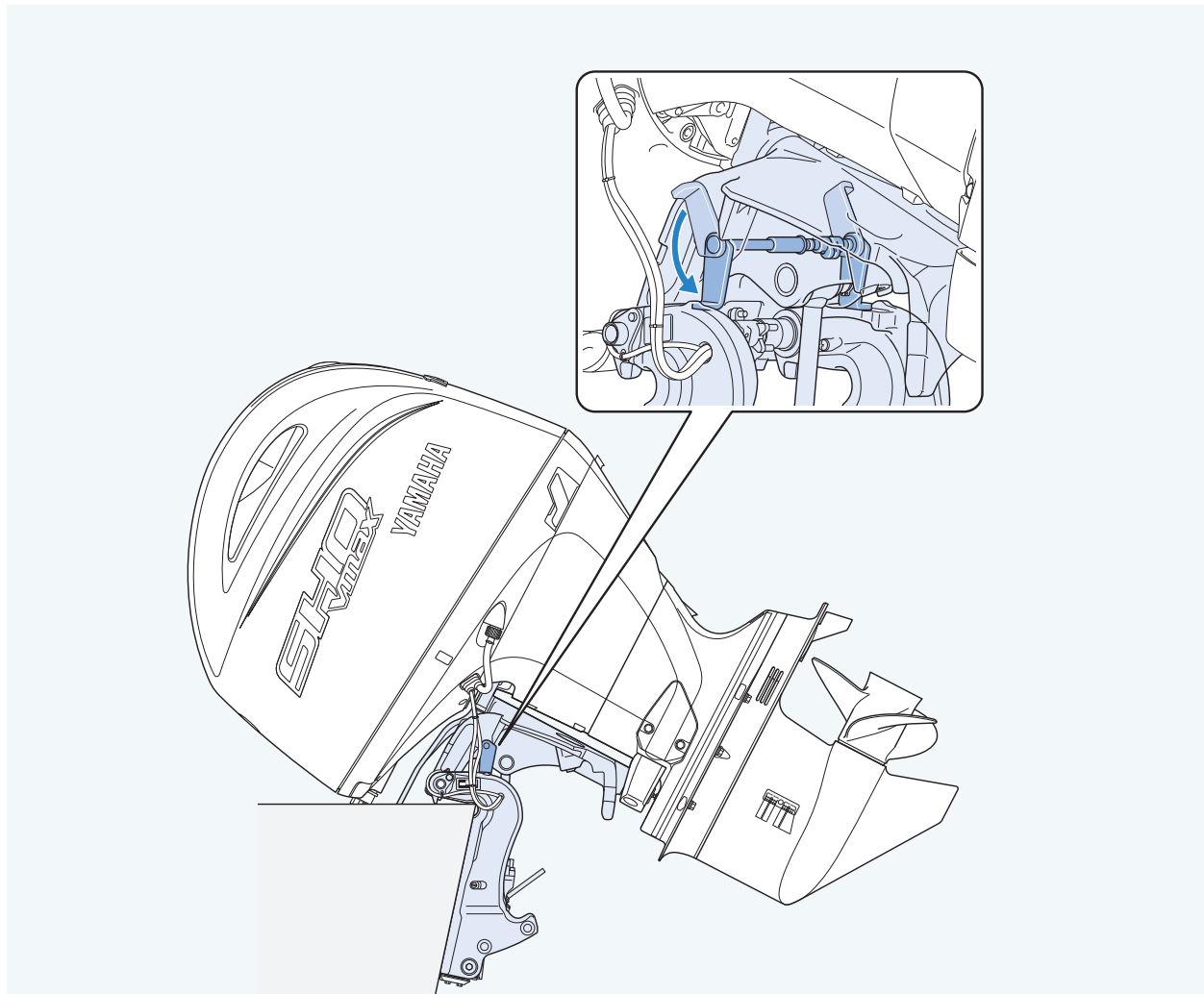
**New styling effective for the following models:** VF90LB, VF90XB, VF115LB, VF115XB, VF150LB, VF150XB, VF175LB, VF175XB

## **MORE CONVENIENCE**

Power and acceleration are certainly notable and welcomed features of Yamaha's V MAX SHO motors, yet that amazing plane-up is further complimented by amenities designed to make the V MAX SHO boating adventures and boat ownership more satisfying.

Yamaha's new VF150 and VF175 model Inline SHO motors now have an added tilt stop lever, perfectly suited for maintenance or extended storage situations. Combine this new feature with the advantages offered through compatibility with Command Link® digital or analog gauges and V MAX SHO outboards make angling, cruising and even servicing a breeze.

**New model codes for SHO engines with added tilt stop lever are: VF150LXB, VF150XB, VF175LB, VF175XB**



## FEATURES

**NEW**

- Elegant, sleek, lightweight design
- Intake air draining system

- Flywheel damper
- 16-valve, DOHC, In-line 4
- Multi-point electronic fuel injection
- Offset cylinder
- Twin balance shaft
- Four individual throttle valve
- Blow-by gas reburning system
- Tensioner
- 4 into 1 exhaust system

- ECM control system
- Variable trolling RPM
- 50-Amp high output alternator
- Closed fuel vapor system
- Fuel vaporization control system
- Large water separator with water sensor

**NEW**

- Tilt stop lever
- Long span mounting system
- Special treatment strong gears

- Labyrinth exhaust system
- Long oil stick tube
- Water-sealed outer wall

### YAMAHA Ideal Anti-Corrosion System

Special aluminum alloy: YDC30	Self-sacrificing anodes	Freshwater flushing device
Electrodeposited inside/outside paint process	Anodic exhaust coating (alumite)	

### Warning & Protection

Over-heat warning	Over-rev limiter	Low oil pressure warning	Knock control
Fail-safe system	Yamaha Diagnostic System (YDIS)	Start-in-gear protection	YAMAHA immobilizer

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**REMEMBER** to always observe all applicable boating laws. Never drink and drive. Dress properly with a USCG-approved personal flotation device and protective gear. Boat smart from the start. Take a boating safety course and get a free vessel safety check annually for your boat. For more information, contact: United States Coast Guard Auxiliary online at [www.cgaux.org](http://www.cgaux.org), or United States Power Squadrons at 888-for-usps or [www.usps.org](http://www.usps.org).

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