



## 2014 YAMAHA FZ SERIES

Includes the YAMAHA FZR™ and FZS™



### **TWEET: Yamaha's World Champion FZ WaveRunners® Get Double Digit Performance Boost with New SVHO™ Engine**

#### ***Highlights:***

- ***New Yamaha SVHO™ engine increases power and torque by 20 percent***
- ***Features new 160mm eight-vein pump that delivers competition-level thrust***
- ***New sponsons, new ride plate, and new top loader intake grate***
- ***Rides on exclusive nano-engineered hull material that is lightweight and strong***
- ***Bold new look that includes color-matched seat and Hydro-Turf® mat***

Since its debut, the Yamaha FZ series completely transformed personal watercraft racing, ushering in a new era of super high-performance matched with lightweight components. In its first year in production, Yamaha FZs won National and World Championships and that success has continued every year since.

For 2014, Yamaha extends its lead in the high-performance arena with the introduction of the new Super Vortex High Output marine engine; the most powerful engine ever in a Yamaha WaveRunner® that delivers race-ready performance right out of the box.

#### **Yamaha SVHO Engine and 160mm High-Performance Jet Pump**

The new SVHO marine engine increases power and torque by 20 percent compared to the Yamaha SHO® engine.



To do that, Yamaha:

- Increased cooling efficiency by 25 percent with a new high-performance intercooler,
- Increased the supercharger air intake by 20 percent with a larger diameter supercharger impeller and increased supercharger boost by 60 percent.
- Increased oil cooling efficiency by 110 percent with an all new oil cooling system.
- In addition, the SVHO features an advanced fuel injection system to increase fuel flow and added high-performance forged pistons to deliver peak power and reliability.

Under the waterline, the FZ models now come with a larger 160mm eight-vein pump that delivers competition level thrust never seen before on a production watercraft from Yamaha. Complementing this high-performance, high-volume pump is a matching high-performance intake grate that maximizes the pump's potential while delivering unrivaled hookup in all water conditions. Additional enhancements to the hull include new high-performance sponsons that provide exact handling.

### **The Best Power-to-Weight Ratio In Its Class**

The FZ Series hull and deck is made of NanoXcel®, the Yamaha-only, nano-tech engineered material that shaves more than 70 pounds off the total weight of the unit while adding to the overall strength.

By eliminating the unwanted fat that slows down competing models, Yamaha delivers an amazing power to weight ratio that offers “modified-like” performance and handling in a stock boat. The aftermarket potential for furthering unlocking the capabilities of this package is endless.

And of course, the new FZ models look every bit the high-performance watercraft they are with a bolder look topped off with new seat textures, stylized Hydro-Turf mats, and deep rally car inspired gauges. The profile and overall design of the FZs scream one thing and that is performance.

For the customer who wants to be the leader of the pack on the lake, there is only one choice. For the racer looking to cross the checkered flag first, there is only one choice. And for the other brands that must now contend with this new benchmark for high-performance, the only choice is to get comfortable with second place.



### **Yamaha FZR**

An ultra high-performance model designed for one-up riding to appeal to PWC racers and serious enthusiasts alike.

- 1-2 person
- Available in Black Metallic
- Starting at (MSRP) \$14,999

### **Yamaha FZS**

An ultra high-performance model designed for one-up riding to appeal to PWC racers and serious enthusiasts with the added versatility for three-person riding and watersports towing.

- 1-3 person
- Available in Lava Metallic or Velocity Yellow
- Starting at (MSRP) \$14,999

### **2014 FZ SERIES SPECIFICATIONS**

Engine Type:	Yamaha supercharged and intercooled, 4-stroke, 4 cylinder, 16 valve Super Vortex High Output engine
Displacement:	1812cc
Pump:	160mm, 8-vein jet pump
Impeller:	3 blade, 16.4° pitch, stainless steel
Length:	132.7"
Beam:	48.4"
Height:	45.7"
Fuel Capacity:	18.5 gallons, regular unleaded fuel
Passenger Capacity:	FZR: 1-2 (353 lbs.) FZS: 1-3 (529 lbs.)
Hull Material:	NanoXcel High-Compression Molded Compound
Warranty:	1 year limited
Assembled:	Yamaha Motor Manufacturing Corporation, Newnan, GA

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