

2009



JET SKI STX



SPECIFICATIONS

JT1500D9F

Engine Type	4-Stroke, 4-Cylinder, DOHC, Liquid-Cooled
Displacement	1,498 cm ³
Bore and Stroke	83 x 69.2 mm
Maximum Power	118 kW (160 ps) @ 7,500 rpm
Compression Ratio	10.6:1
Fuel Injection	DFI with 60mm Single Throttle Body
Ignition	TCBI with Digital Advance
Lubrication	Semi-Dry Sump
Maximum Thrust	4,250 N-m
Overall Length	3,120 mm
Overall Width	1,180 mm
Overall Height	1,050 mm
Curb Mass†	378 kg
Load Capacity	225 kg
Storage Capacity	89 litres
Fuel Capacity	62 litres
Oil Capacity	5.0 litres.
Colour	Jet White/Jet White
Warranty	12 months

(Specifications subject to change without notice.)

† Includes all necessary materials and fluids to operate correctly, full tank of fuel (more than 90% of capacity) and tool kit (if supplied).

* = Changes from previous model year.

Key Features:

- ◆ All of the Power and Performance of the STX-15F in an Economical, No-Frills Package
- ◆ Digital Fuel Injection
- ◆ Smart Learning Operation Mode
- ◆ Kawasaki Smart Steering Equipped
- ◆ Stable Yet Sporty Handling

◆ 1,498cc 4-Cylinder, DOHC, 4-Stroke Engine

- Legendary Ninja-inspired engine adapted for personal watercraft use.
- Chrome composite plated cylinders are lightweight, durable, and quickly carry heat away from the combustion chamber and piston for supreme durability at high power output.
- Semi-dry sump oil system.
- Tip-over protection shuts engine off if craft tilts more than 110°.
- Unique crankcase venting system prevents oil from entering the intake tract if the craft is capsized.

4-Valve Cylinder Head

- High lift cams provide high performance.
- Better breathing for more power at high rpm.

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- Provides maximum valve area for optimum flow.
- Corrosion-resistant materials used for durability in marine environment.

◆ Digital Fuel Injection

- Large 60mm throttle body with injectors at each cylinder.
- Intake tract designed to provide the acceleration and power expected from a sport model.
- Large capacity, low-noise airbox.

Liquid Cooling

- Water jacket designed to ensure maximum cooling performance.
- Force fed from jet pump with inlet filter to prevent clogging.
- Water-cooled oil cooler helps reduce oil temperature.

TCBI Ignition with Digital Advance

- Transistorized ignition uses a digital micro-computer to precisely control optimum ignition timing.
- ECU and ignition coils are waterproof.

◆ Smart Learning Operation (SLO) mode

- Activated by depressing the MODE button on the instrument panel, the Smart Learning Operation feature limits engine speed to approximately 5,800 rpm, which reduces maximum speed by approximately 30 percent so that unskilled operators can practice maneuvering the watercraft at reduced power until they become more familiar with its operation. When activated, SLO appears on the multifunction meter screen and FPO (Full Power Operation) appears when normal operation is selected.

Water-Jacketed Semi-Dry Exhaust System

- Double-walled, water-cooled exhaust manifold provides efficient cooling and helps reduce noise.
- Water surrounding the exhaust system lowers engine compartment temperatures for more power.
- Semi-dry exhaust system keeps cooling water out of the exhaust before the waterbox to prevent water from entering engine if the boat should capsize.
- Dual waterbox mufflers lower noise and prevent water from reaching the engine.
- Reduced emissions meet EPA 2006 and CARB 2008 regulations.

Fiberglass Hull

- Injection molded sponsons designed to provide responsive handling and increased stability.

- Handlebar position is higher and further back for a more comfortable riding position both sitting and standing.
- Front hatch is made of lightweight ABS material.
- High-performance ride plate enhances handling.
- Special keel shape and strakes offer increased top speed and sharper handling.
- One-piece hull construction reduces weight.
- Gel coat for a deep, lustrous, scratch-resistant finish.
- Integrated flotation cells help prevent sinking.

◆ Kawasaki Smart Steering

- A steering sensor is linked to the ECU to aid in boat handling when the throttle is quickly released at high speed.

Direct Drive Axial Flow Pump

- Large pump nozzle diameter and specialized pitch of the three-blade oval edge stainless steel impeller improve acceleration and top speed.
- Oval leading edge blade shape for maximum efficiency, minimum cavitation.
- Direct drive from engine to pump; no gear reduction unit. Engine turns lower RPM for less stress, wear, fuel consumption and vibration.
- Injection molded plastic reverse bucket is durable and provides superb backing action.
- Large rubber damper absorbs shock loads from the powerful engine and reduces driveline noise.

Large Capacity Fuel Tank

- 62 litre fuel tank for great cruising range.

◆ Versatile Storage

- Large drainage hole with rubber plug makes easy draining of any water that reaches the front storage tub.
- Over four gallons under the seat, 19-gallon covered bow storage compartment plus a small storage box in front of the seat.

LCD Multifunction Meter System

- Includes speedometer, tachometer, hour meter, clock, trip distance, trip time, and fuel level.
- Warning lights alert you to low oil, low fuel, high water and oil temperatures, or injection troubles.

Authentic Kawasaki Accessories

- See the current applicable Kawasaki accessory catalog or www.kawasaki.com.au for all of the latest Authentic Kawasaki Accessories available for this model.