# 2006 LUXURY PERFORMANCE GTX





# TECHNICAL SPECIFICATIONS

#### **DIMENSIONS**

Rider capacity . . . . . . . . . . . . . . . 1, 2 or 3 Fuel capacity . . . . . . . . . . . . . . . . . 15.9 US gallons (60L) Storage capacity . . . . . . . . . . . 52.6 US gallons (199L)

#### **ENGINE**

Type . . . . Rotax® 4-TEC® SOHC, four valves per cylinder with multi-port fuel injection Intake system. . . . . . . . . . . . Naturally aspirated with 52mm throttle body Bore x stroke . . . . . . . . . . . . . . . 100mm x 63.4mm Displacement/hp......1494cc/155hp Compression ratio . . . . . . . . . . 10.6:1 Cooling . . . . . . . . . . . . Closed-loop cooling system Fuel type . . . . . . . . . . . . Regular unleaded

### **DRIVE UNIT**

Propulsion system . . . . . . . . Bombardier Formula water jet pump axial flow, single stage, large hub with 10-vane stator Transmission . . . . . . . . Direct drive, forward/ neutral/reverse Impeller . . . . . . . . . . . Stainless steel

#### **ELECTRICAL**

Ignition . . . . . . . . . . . Digital inductive Starter . . . . . . . . . . Electric 

#### HULL

Type..... Modified-V, composite Color . . . . . . . . . . Pewter Gray Metallic

#### **EQUIPMENT**

Speedometer (Information Center)	STD
Tachometer (Information Center)	STD
Fuel gauge (Information Center)	STD
Information Center (18 functions)	STD
$D.E.S.S.^{^{\scriptscriptstyle{TM}}}\dots\dots\dots\dots\dots\dots\dots\dots\dots\dots\dots\dots\dots\dots\dots\dots\dots\dots\dots\dots\dots\dots\dots\dots\dots\dots\dots\dots\dots\dots\dots\dots\dots$	STD
O.P.A.S <sup>™</sup> system	STD
Sea-Doo®Learning Key™	STD
Mirrors	STD
Reboarding step	STD
Two-tone comfort hand grips	STD
Reboarding deck pad	STD
Removable front storage tray	OPT



# STANDARD FEATURES

#### ENGINE

1494cc four-stroke. Rotax SOHC with four valves per cylinder

Reliable performance in fresh or salt water, increased torque at low RPM, optimizes power at all RPM levels and throttle positions.

Multi-port fuel injection

Better control of exhaust emission and power at all RPM ranges to reduce emissions and reduce fuel consumption.

Sea-Doo Learning Key™

Limits engine RPM and top speed for less experienced riders.

Chokeless starting

Closed-loop cooling system

Insures the proper operating temperature at all speeds and improves corrosion

durability.

Watertight digital ignition

RPM limiter

Protects engine from over-revving. Warns operator of engine and exhaust

Warning device

system failure.

Handlebar-mounted start/stop button

Single user-friendly engine starts and stops with one control button.

Tips Over Protection System (T.O.P.S.™)

Protects engine in case of turn over.

#### PROPULSION SYSTEM

Bombardier Formula water jet pump

Forward/neutral/reverse

Composite stator vanes

Replaceable urethane

wear ring Dual automatic vacuum

siphon pumps Large diameter drive shaft

with crowned spline design

Stainless steel impeller

Delivers optimum performance with the Rotax engine

Safe operation while docking, trailering or

Handle the high-performance engine without erosion.

Provides long impeller life, less maintenance and maximum thrust

Continuously remove water entering the engine compartment.

Maintains engine and pump alignment at all operating speeds.

Delivers improved acceleration, higher top speed and less cavitation.

#### **HULL AND COMPONENTS**

Modified-V design

Ensures a smooth and comfortable ride in a variety of water conditions, and greater maneuverability.

Composite

Strong, light and easy to maintain.

Sponsons

For improved handling. D-Sea-Bel<sup>™</sup> System Sound reduction system for a quieter ride.

great looks.

looks.

situations

**Bumpers** 

Help protect watercraft from damage while tied to a dock or another craft.

Bow and stern eves

Designed for towing or securing the craft to a trailer or dock.

Offer extra comfort, non-skid surface and

Provide extreme hand comfort and great

For easy and comfortable mounting of the

Stops engine in manual and emergency

Temporary docking loops

Provide access for quick tie-up.

Carpeted footwells and deck pads

Two-tone, non-slip

comfort hand grips Reboarding platform

Floating safety lanyard

Seat strap Grab handle

3-up seat

Built-in reboarding step Water/air separator

Aids in reboarding from water.

For easy reboarding and as a passenger handhold.

craft in deep water.

Grooved fold-down for easy reboarding. Provides maximum airflow to engine and reduces water intrusion.

Comfortable room for three - permits spotter for watersports.

#### HULL AND COMPONENTS CONTINUED

Watertight storage compartment

Extra-large storage compartment(s)

and necessities with easy access.

Extended range fuel tank

Information Center

(15.9 US gal)

Simple, user-friendly starting.

Provides optimal energy for a consistent spark, ensuring maximum performance.

overheating, engine management and

Provides storage for fire extinguisher

Abundant room for supplies on extended cruises.

Glove compartment Great place to store smaller items. Ski eye Improved for easy and secure attachment

of ski rope. Provides maximum cruising and exploring

Easy access and prevents water intrusion

Elevated fuel filler while refueling. Multifunction Digital

Reports 18 key operating functions: Fuel Level, Low Fuel Level, Low Oil Pressure, Low Voltage, Hi Voltage, Tachometer, Overheat, Hour Meter, Maintenance Info, Speedometer, Compass, Compass direction in degrees, Check Engine, Lake Temperature, Sensor Check, Key (battery protection),

Dual drain plugs

easy removal and installation.

Digitally Encoded Security System (D.E.S.S.™)

External exhaust cooling flush attachment

Adjustable mirrors Foam flotation

Operator's guide, Instructional video and

Off-Power Assisted Steering (O.P.A.S.™)

Key (wrong key), L-Key.

Screw type design with built-in retainer for

Industry's first digitally encoded theftdeterrent system

Easily accessible and fits a common

garden hose. Increase field of view.

Ride with security and peace of mind. Meets or exceeds USCG standards

Informs you of boating regulations, care, maintenance and operating safety features.

Assists steering during off-power, as well as off-throttle situations.

## WARRANTY

BRP limited warranty covers the watercraft for one year.

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