



iBR iTC S³ CLCS

Specifications

DIMENSIONS

Length.....	139" / 354 cm
Width.....	48" / 122 cm
Height.....	45.9" / 116.6 cm
Weight (dry).....	GTX 215 : 855 lb. / 388 kg GTX 155 : 825 lb. / 374 kg
Rider capacity.....	3
Fuel capacity.....	15.9 US gal / 60 l
Storage capacity.....	13.7 US gal / 52 l

ENGINE

Type.....	GTX 215: 1503 SC Rotax® 4-TEC® engine* GTX 155: 1503 NA Rotax 4-TEC engine
Intake system.....	GTX 215: Supercharged with intercooler, 60 mm throttle body GTX 155: Naturally aspirated, 60 mm throttle body
Bore x stroke.....	100 mm x 63.4 mm
Displacement.....	1,494 cc
Compression ratio.....	GTX 215: 8.4:1 GTX 155: 10.6:1
Cooling.....	Closed-Loop Cooling System (CLCS)
Fuel type.....	GTX 215: 87 octane – minimum 91 octane – recommended GTX 155: 87 octane – recommended

DRIVE UNIT

Propulsion system.....	Sea-Doo® Direct Drive
Jet pump.....	Aluminium, axial flow, single stage, large hub with 10-vane stator
Transmission.....	iBR™
Impeller.....	Stainless steel

ELECTRICAL

Ignition.....	Digital induction
Starter.....	Electric
Battery.....	12 V

HULL AND COMPONENTS

Type.....	S ³ Hull™
Colour.....	Autumn Red

*New for 2011



Information centre



Touring seat



Large reboarding platform



Large glove box



Tilt steering



Flowing edge design

Standard Features

GTX 215 | 155

LUXURY PERFORMANCE | 2011



HULL AND COMPONENTS

- iControl™ The “Brain” that integrates and controls all systems to create the best possible ride.
- S³ Hull Stepped, stable & strong. Lightweight material, ribbed and stepped. Creates a low-pressure zone to reduce drag for nimble handling and rail-tight cornering.
- Touring / Sport mode..... Offers a choice between two throttle responses for different riding styles. Touring mode is the default setting offering a more progressive acceleration curve for a more confident ride – ideal for cruising and 2-up riding. Sport mode can be easily activated using the Set button. It provides all acceleration performance for a more aggressive throttle response.
- Electric Variable Trim Provides boat trim adjustments, maximises acceleration and high-speed stability.
- Bow and stern eyes..... Designed for towing or securing the craft to a trailer or dock.
- Watertight, removable..... Provides dry storage for luggage and necessities storage bin with easy access.
- Tilt steering Adjusts the steering and information centre angle for maximum ease and comfort.
- Touring seat Ergonomically designed for comfort and great looks providing ultra-plush seating for three.
- Carpeted footwells Offer extra comfort, non-skid surface and great looks.
- Ski tow eye For easy and secure attachment of ski rope.
- Fold-down reboarding step..... Makes reboarding from the water easier and quicker.
- Multifunction Digital Reports 26 key operating functions:
Information Centre Fuel level, Tachometer, Speedometer, Hour meter, Compass, Clock, Fuel consumption meter, Water temperature (GTX 215), New ECO mode (GTX 155), Touring / Sport mode, Cruise control, Slow mode, VTS, F-N-R indicator, Low fuel level, Low oil level, Low oil pressure, Low voltage, Overheat, Hi voltage, Check engine, Sensor check, Battery protection, Key (wrong key), L-Key / R-Key, Maintenance info, Error codes.
- Digitally Encoded Security Industry's first digitally encoded theft-deterrent system.
System (D.E.S.S.™)
- Foam flotation Ride with security and peace of mind. Meets or exceeds USCG standards.
- Off-Throttle Assisted..... Provides the operator with additional steering effect in off-throttle situations for greater manoeuvrability.
Steering (O.T.A.S.™)
- Quick latch fuel filler design
- Sponsons
- Bumpers
- Adjustable mirrors
- Reboarding platform
- Reboarding handles on rear platform
- Rear grab handle
- Front splash deflector
- Dual drain plugs
- External exhaust cooling flush attachment
- Special comfort hand grips
- Emergency floating lanyard
- Cut & sew seat with 2 colours
- Seat strap
- Operator's guide, instructional video and booklet

OPTIONS

- 3-position retractable ski pylon
- Removable wakeboard rack
- Depth finder
- Ski mode
- Time/distance to empty
- Altitude
- Top/average speed/RPM
- Lap timer
- Engine temperature
- Removable dry bag for front storage
- Safety kit
- Sandbag anchor
- Speed Tie™
- Glovebox organiser
- Protective cover
- Advanced TEC trailer
- Fire extinguisher

WARRANTY

BRP limited warranty covers the watercraft for one year.**

**In some markets, the duration of the warranty coverage may differ.

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ENGINE

- 1,494 cc four-stroke..... Supercharged, intercooled 1503 SC Rotax 4-TEC engine (GTX 215) or 1503 NA Rotax 4-TEC engine (GTX 155) provides reliable performance in fresh or saltwater, increased torque at RPM, optimised power at all RPM levels and throttle positions.
per cylinder
- iTC™ (Intelligent Throttle Control) system..... Operating electronically, this advanced throttle system starts you in neutral for easier dockside starts. It also features an activity-specific cruise control, Touring / Sport mode and Variable Trim System that can all be set to accommodate your riding style. The result is a more responsive, more intuitive ride.
- iControl Learning Key™ The programmable Learning Key allows you to limit the performance of the PWC based on rider skill-level. Each of the two settings can be fine-tuned using the mode/set buttons.
- D-Sea-Bel™ system..... Combines a series of resonators and vibration-absorbing components to make Sea-Doo watercraft some of the quietest on the water.
- Closed-loop cooling system... Uses coolant to keep the engine running at the ideal temperature, much like a car's radiator. Also keeps out corrosive saltwater and debris.
- Water/air separator..... Provides maximum airflow to engine and reduces water intrusion.
- Watertight digital ignition.... Provides optimal energy for a consistent spark, ensuring maximum performance.
- RPM limiter Protects engine from over-revving.
- Warning device..... Warns operator of engine and exhaust overheating, engine management and system failure.
- Handlebar-mounted Engine starts and stops with single, start/stop button user-friendly control button.
- Tip Over Protection Protects engine in case of turn over.
System (T.O.P.S.™)

PROPULSION SYSTEM

- iBR (Intelligent Brake & Reverse) system..... The world's only on-water braking system, iBR lets you stop up to 100 feet sooner than any other watercraft[†]. All with the squeeze of a lever. And with its electronic reverse, it gives you a level of manoeuvrability that makes docking easier.
- Sea-Doo Direct Drive Delivers optimum performance with the Rotax propulsion system engine.
- Aluminium stator vanes..... Handles the high-performance engine without erosion.
- Replaceable UHMW*** Provides long impeller life, less maintenance and maximum thrust.
wear ring
- Dual automatic vacuum..... Continuously removes water entering the engine compartment.
siphon pumps
- Large diameter drive shaft... Maintains engine and pump alignment at all operating speeds.
with crowned spline design
- Stainless steel Delivers improved acceleration, higher top speed and less cavitation.
impeller



SEA-DOO®

