



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

2-9

*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.
S ³ 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 System (VTS™)	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 storage bin	Provides dry storage for luggage and necessities 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 and deck pads	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 Information Centre	Reports 26 key operating functions: 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 System (D.E.S.S.™)	Industry's first digitally encoded theft-deterrent system.
Foam flotation	Ride with security and peace of mind. Meets or exceeds USCG standards.
Off-Throttle Assisted Steering (O.T.A.S.™)	Provides the operator with additional steering effect in off-throttle situations for greater manoeuvrability.
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 dry bag for front storage
Removable wakeboard rack	Safety kit
Depth finder	Sandbag anchor
Ski mode	Speed Tie™
Time/distance to empty	Glovebox organiser
Altitude	Protective cover
Top/average speed/RPM	Advanced TEC trailer
Lap timer	Fire extinguisher
Engine temperature	

WARRANTY

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

ENGINE

1,494 cc four-stroke Rotax with four valves per cylinder	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.
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 start/stop button	Engine starts and stops with single, user-friendly control button.
Tip Over Protection System (T.O.P.S.™)	Protects engine in case of turn over.

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 ¹ . 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 propulsion system	Delivers optimum performance with the Rotax engine.
Aluminium stator vanes	Handles the high-performance engine without erosion.
Replaceable UHMW*** wear ring	Provides long impeller life, less maintenance and maximum thrust.
Dual automatic vacuum siphon pumps	Continuously removes water entering the engine compartment.
Large diameter drive shaft	Maintains engine and pump alignment at all operating speeds.
Stainless steel impeller	Delivers improved acceleration, higher top speed and less cavitation.



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

©2010 Bombardier Recreational Products Inc., (BRP). All rights reserved.™, ® and the BRP logo are trademarks of Bombardier Recreational Products Inc. or its affiliates. Depending on location, products are distributed by BRP European Distribution SA, BRP US Inc., BRP Australia Pty Ltd, or Bombardier Recreational Products Inc. †GTX is a trademark of Castrol Limited used under license. ***Ultra-high molecular-weight polyethylene. † Traveling at 50 mph/80.47 km/h (based on BRP Internal test). Because of our ongoing commitment to product quality and innovation, BRP reserves the right at anytime to discontinue or change specifications, price, design, features, models or equipment without incurring any obligation. Some models, accessories or options depicted herein may not be available in your region.

