

# Sea-Doo GTX Limited (2006-)

## Brief Summary

The GTX Limited features Sea-Doo’s industry-leading 215-hp supercharged, intercooled 4-stroke engine. This boat is loaded with features too, from the new gauge package that displays speed, tachometer, fuel, depth, compass heading, and temperature simultaneously, to the integrated GPS navigation system. The deep-V hull smooths out rough water on long rides, and ample storage features a removable soft-sided cooler, duffle bag, and even a watertight, crushproof box for a wallet, keys and cellular phone.

## Price

**Base Price**\$13299.00

*Prices, features, designs, and equipment are subject to change. Please see your local dealer or visit the builder's website for the latest information available on this boat model.*

## Key Features

- Integrated handheld GPS by Garmin
- Removable dry bag
- Wrist lanyard D.E.S.S. key
- Room for three passengers
- Bow and stern eyes
- 15.9 gallon fuel tank
- Mooring cleats
- Safety kit
- Removable storage tray

## Specifications

Length Overall	10' 10.3"
BEAM	4' 0"
Dry Weight	875 lbs.
Tested Weight	

<b>Draft</b>	N/A
<b>Draft Up</b>	
<b>Draft Down</b>	
<b>Air Draft</b>	
<b>Deadrise/Transom</b>	N/A
<b>Max Headroom</b>	open
<b>Bridge Clearance</b>	N/A
<b>Weight Capacity</b>	
<b>Person Capacity</b>	
<b>Fuel Capacity</b>	15.9 gal.
<b>Water Capacity</b>	none
<b>Length on Trailer</b>	
<b>Height on Trailer</b>	
<b>Trailer Weight</b>	
<b>Total Weight</b>	
<b>Aft Deck</b>	
<b>Salon Inside Width</b>	

Salon Fore & Aft	
Salon Height	
Salon Volume	
Galley Volume	
Master SR Width	
Master SR fore & Aft	
Master SR Overhead	
Master SR Volume	
Eng. Room Volume	

# Acceleration Times & Conditions

Time to Plane	N/A
0 to 20	
Ratio	1.0 : 1
Props	Stainless Steel
Load	1 person, 7/8 fuel, no water, min. gear
Climate	71 deg., 60% humid.; wind: 5 knots; seas: calm

**Built for Bond? Sea-Doo's GTX Limited**

By Captain Vince Daniello

For Sale: 1963 Aston Martin. Metallic silver. Bulletproof rear shield. Other custom features include machine guns behind parking lights, and smoke screen for emergency evasion. Replacing with Sea-Doo GTX Limited.

Ok, it's a stretch, Bond would never do without a sporty convertible, but if he needs a personal watercraft for his next mission, this would be the one, with gadgets that would make Q proud. Not just bling, but useful tools, whether for tracking down arch criminals and saving the world, or just cruising on a laid-back Sunday afternoon. The most noticeable new device, a Garmin GPS, is mounted flush with the top of the glove box cover where it looks, at first glance, as though it's built in. In fact, it's a handheld that conveniently pops out of its bracket to take ashore, say for calling in an air strike on a secret enemy base.

## **Features**

Sea-Doo redesigned the gauges too. In the past, a button on the handlebars scrolled the display through various configurations. Now everything is visible at a glance, with both analog and digital speed and tachometer displays, depth, fuel level, compass heading, and temperature always posted, important during high-speed evasive maneuvers, as are the dual rear-view mirrors.

Up in the bow, the deep, 53 gallon storage compartment has a removable tray on top, keeping important items close at hand. Sea-Doo includes a small backpack lashed into the lid, and a removable soft-sided cooler, log book, safety package, and a watertight, crushproof dry box in the tray, although they could have made the dry box a bit bigger. It fits a wallet, keys, and cell phone fine, but is a bit tight for a Walther PPK and extra ammunition clip.

## **Engine and Performance**

The engine could come right from MI6's Research and Development too. Sea-Doo cranked up their 155 horsepower standard power plant by adding a supercharger and intercooler, boosting it to 215 horsepower, the most of any PWC on the market. Of the two common ways to force more air into an engine, and therefore burn more fuel for added power, turbochargers are the most prevalent. But while turbos are great for adding horsepower at top end, they derive their power from the engine's exhaust, which creates a delay from punching the throttle until the turbo kicks in, called turbo lag. Sea-Doo prefers a supercharger instead because it's driven by the engine itself, and therefore produces instant acceleration. The intercooler simply cools the air before going into the cylinders, increasing efficiency for even more power. Our test boat topped out at 64.7 mph, and accelerated from 0 to 30 mph in just 1.9 seconds. But since not everyone can drive like Bond, Sea-Doo includes a "learning key" safety lanyard that limits the engine to around 5000 RPM, or about 35 mph. Both the learning key lanyard and standard safety lanyard key are electronically coded for each boat, helping to deter theft without resorting to the explosive measures found on Bond's vehicles.

If the GTX Limited is ever offered with a smokescreen option, it will take some creative engineering. Long gone are the days of two stroke marine engines, from all manufacturers, that seemed to produce a smokescreen any time they idled, in many ways Sea-Doo led this change. "With the GTX RFI back in 1998, we were the first to mass-produce a cleaner burning fuel injected watercraft. That was also the first model with noise reduction," said Tim McKercher, a Sea-Doo spokesman. The company was among the first to

introduce clean burning four stroke engines, and today four-strokes are in all but the sporty stand-up 3-D model. Sea-Doo cuts back on noise with insulated air intakes, a quieter exhaust design, acoustical foam, and vibration mounts in what Sea-Doo calls their D-Sea-Bel noise reduction system.

Any self-respecting super spy has to project a certain image, which Sea-Doo fortunately built into this PWC. The raised chrome trim is much classier than simple applied decals, and overall, Sea-Doo gave the GTX Limited a sophisticated look. This would likely be the most important feature to Ian Fleming's hero. At the end of every mission once Bond got his man, he always went home with the girl. Then again, this is the 21st century. I suspect MI6 has women "00" agents now, who presumably also require a certain panache, and would, correspondingly, always go home with the guy.