

# Sea-Doo RXT (2006-)

## Brief Summary

When you want to fill all three seats, you don't want to disappoint your riders. With 215 horses, you can still thrill your friends with the same tricks you do when they are not around.

## Price

**Base Price** \$11999.00

*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

- One-year limited warranty
- Off-Power assisted steering (O.P.A.S.)
- Digitally Encoded Security System (D.E.S.S.)
- Extended range fuel tank (15 gallons)
- Reboarding platform for easy remounting from the water
- D-Sea-Bel system for sound reduction and quiet ride
- Tips Over Protection System (T.O.P.S.) protects the engine in case of turn over
- RPM limiter
- Sea Doo Learning Key for limited performance when learning to operate

## Specifications

Length Overall	10' 10"
BEAM	4' 0"
Dry Weight	869 lbs.
Tested Weight	
Draft	N/A

Draft Up	
Draft Down	
Air Draft	
Deadrise/Transom	N/A
Max Headroom	open
Bridge Clearance	N/A
Weight Capacity	
Person Capacity	
Fuel Capacity	15.9 gal.
Water Capacity	none
Length on Trailer	
Height on Trailer	
Trailer Weight	
Total Weight	
Aft Deck	
Salon Inside Width	
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	Impeller
Load	1 person, full fuel, no water, min. gear
Climate	80 deg., 57% humid., wind: 10 knots; seas: calm

## Sea-Doo’s Biggest Musclecraft

By Capt. Vince Daniello

Test Captain

For me, speed is a great thing, but raw power is much better. Who wants to go fast in a tiny little two-seater

when you can go fast in a big, heavy machine with lots of horsepower? That was the philosophy behind the classic muscle cars of the 1970's: a large car with room for few friends and their stuff, and a big, powerful chunk of American iron under the hood. That is also the driving force behind Sea-Doo's 2005 RXT. The company cranked up the horsepower on their biggest engine and put it in their large, 3-passenger personal watercraft hull. Sure there may be a few slightly faster PWC's on the water, but not with room for three and lots of storage.

### **Power and Performance**

A supercharger forces air into the cylinders like a turbocharger, but without the delay common on turbochargers, giving the Sea-Doo immediate throttle response. This year Sea-Doo added an intercooler which increased the output of their 1494cc engine to 215 horsepower (up from 185 last year.) An intercooler cools the charged air before it reaches the pistons, which makes the air denser and therefore creates a better air and gas mixture within the cylinders. This amplifies the effects of the supercharger, and also allowed Sea-Doo to adjust the engine timing for even better acceleration. Our tests showed the increase, a little over 3 mph faster at top end and a noticeably quicker time from 0 to 30 mph. Our test model achieved a top end speed of 63.1 mph at full throttle. Because the RXT is a large boat with a V-hull, it powers through choppy water when a small, light PWC would have to slow down for comfort.

### **Retro Design**

Of course power is only part of the equation. Sea-Doo dressed out the boat with black and chrome accents clearly reminiscent of early seventies automobiles. The instrument display for instance, with chrome accents and bright red needles in retro-styled analog speedometer and tachometer that could have come right out of an old 'Vette or 'Stang. For a moment I found myself searching for the 8-track player. Looking at the RXT, it's easy to see the muscle car motif wasn't an afterthought. These accents are not just applied decals, but molded plastic trim that in many cases is integral to the design of the boat.

### **Features**

While the RXT may have retro styling, it isn't at the expense of modern design and convenience. The modern gauges look cool and are functional, but Sea-Doo included their multifunction digital display with a host of additional information. Other features only found in personal watercraft of recent vintage include Sea-Doo's digitally encoded security key, and the company's "learning key" which limits the engine to 5,500 RPM for less experienced riders.

After testing the boat, I'd have to say Sea-Doo has accurately captured both the look and feel of the muscle car, in a modern, full-feature personal watercraft. Whether you're into the seventies look or not, with 215 horsepower in an eleven-foot-long personal watercraft, it is hard not to appreciate riding the biggest, baddest PWC on the water.