

MERCURY **FOURSTROKE**

VERADO

150 HP to 350 HP



M E R C U R Y M A R I N E

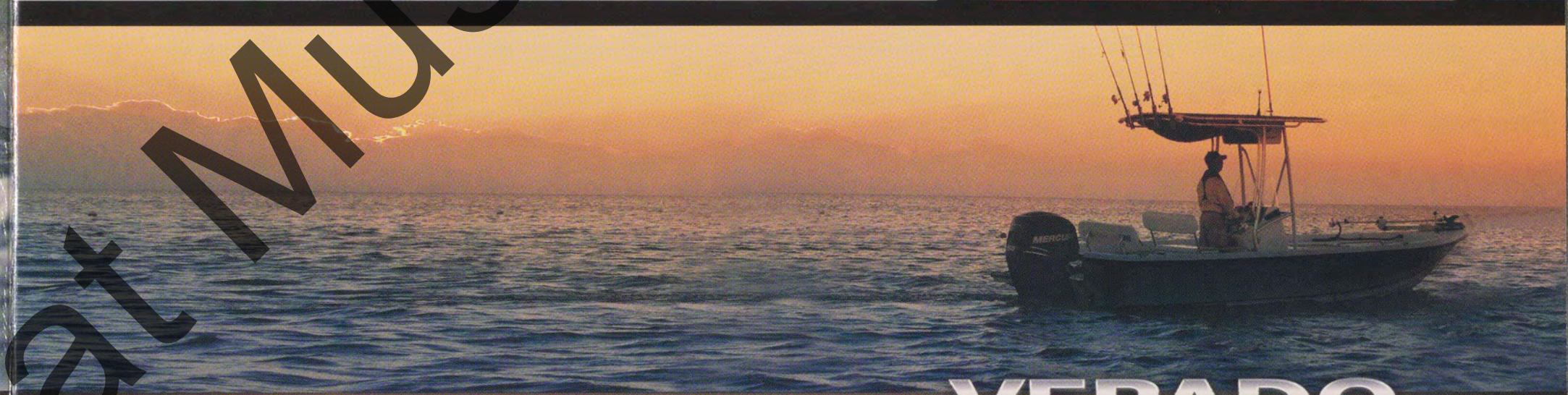


It Started with a Question

If your outboard could be anything you wanted, what would it be? No rules or restrictions, no limitations. A blank slate. Mercury designers listened to boaters and incorporated their wishes to invent a true game changer: Verado outboards, the only supercharged production outboards available. With proven dependability, a smooth ride and intuitive handling, the FourStroke Verado is the most sophisticated propulsion system on the water. Verado, as quick as inspiration, as strong as conviction and as reliable as wisdom.

Where the Horses Hit the Water

In four cylinders or six cylinders, from 150 to 350 horsepower, Verado delivers reliability, exceptional fuel economy, a fluid driving experience with precise shifting, and superior holeshots and acceleration. In five years, Verado has established itself at the head of the outboard propulsion class, leading the way with unmatched dependability and performance. The first time you experience Verado for yourself, the only question remaining will be: What more could you want from an outboard?



VERADO

The Great Outboard Debate

What do you need from your outboard? Go ahead, stack your requirements, and it's a sure bet Mercury's FourStroke Verado has you covered. Top on your list has to be rock-solid reliability, followed quickly by fuel efficiency, handling, vibration and performance, right? You thought your boat choice was important, but the propulsion system you choose might just have a bigger impact.

How Reliable? For five years, the Mercury Verado has proven its reliability out in the market where real boaters want features and need an engine that won't let them down. Verado is designed and built tougher than other outboards. To prove it, Mercury engineers test them mercilessly in real-world conditions to make sure they can handle what you throw at them. Only then do we put our money where our mouth is by offering a class-leading 3-year limited, factory-backed warranty and the industry's only 3-year limited corrosion failure warranty.

How Efficient? Smart boaters prefer smart engines. Verado's enhanced Range Plus Powertrain works to maximize fuel efficiency and increase your operating range without sacrificing reliability. And we're not talking pennies here, but real numbers like thousands of dollars saved at the pump over a five-year period.

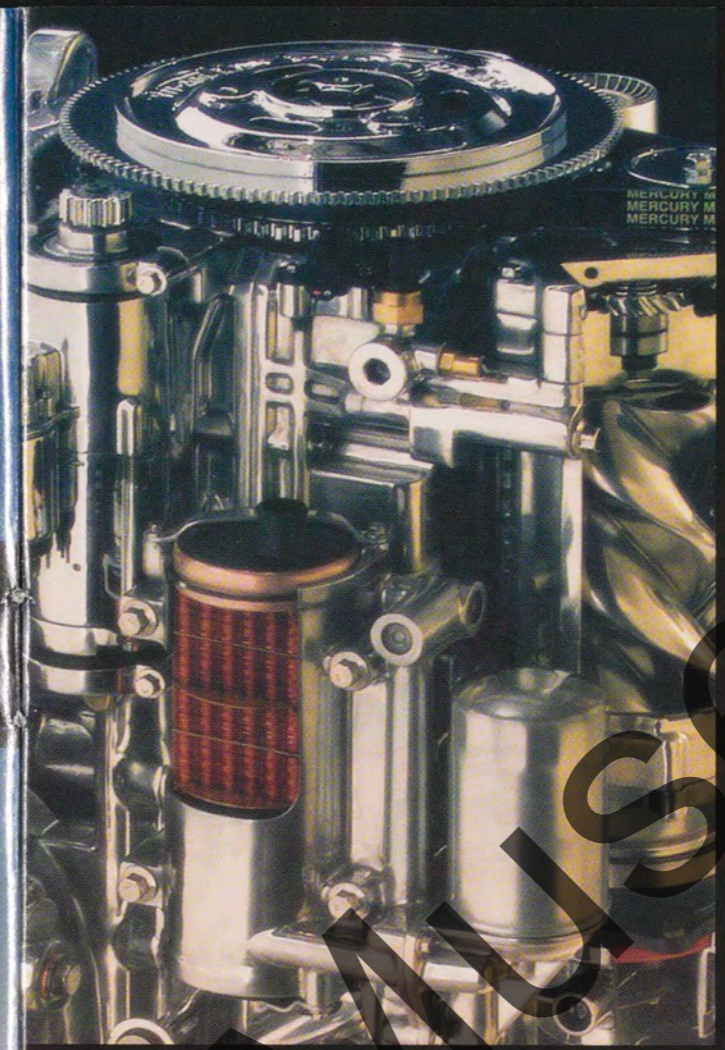
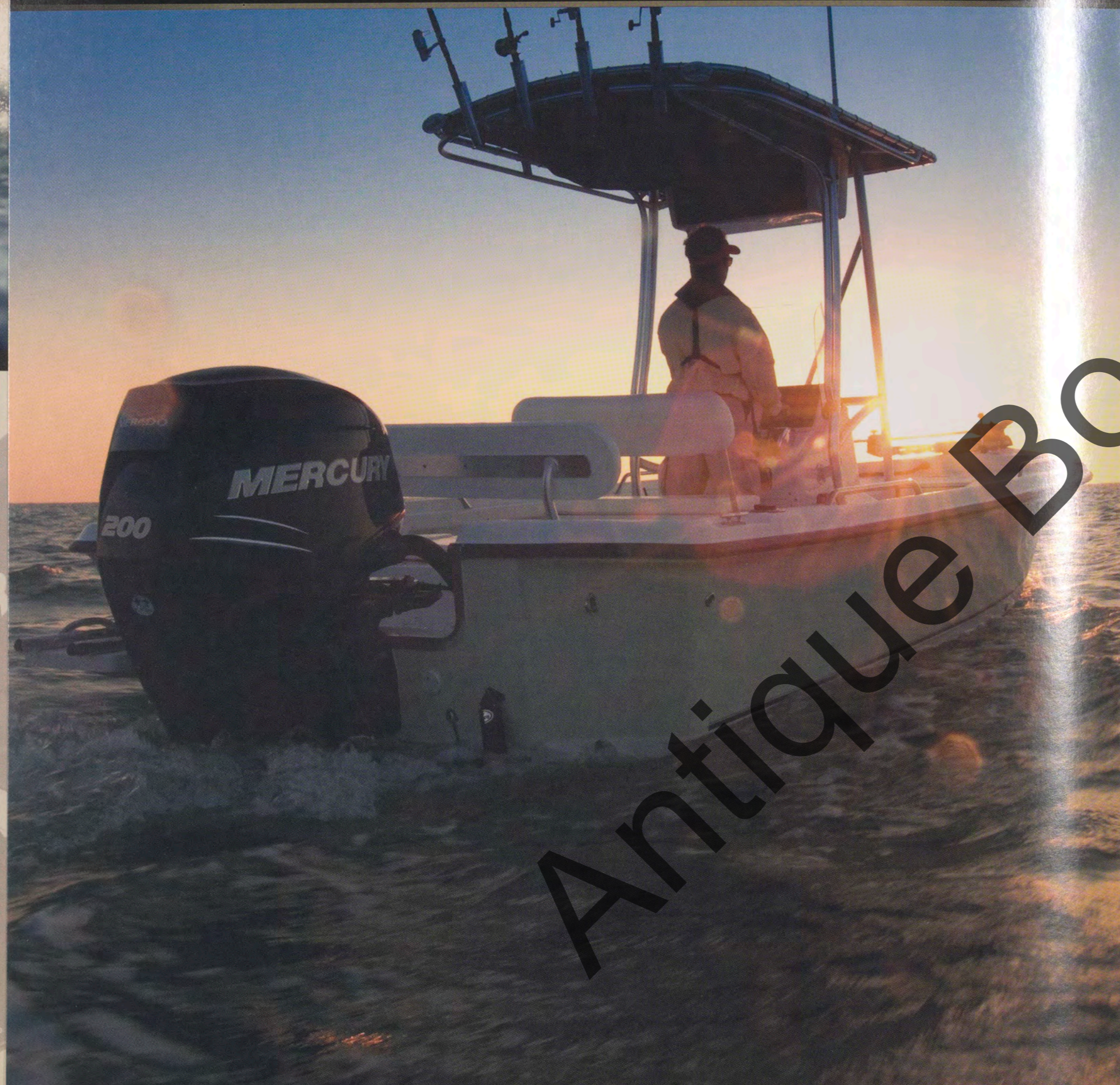
How Quiet? People are shocked the first time they drive a Verado-powered boat. It's a premium driving experience akin to getting behind the wheel of a luxury car. Instant throttle response, silky smooth shifting and effortless steering, and an almost shocking lack of vibration or noise create another level of boating altogether—you have to drive it to believe it.

How Fast? Mercury has been the performance leader since the outboard engine was invented, and was the first company to incorporate proven supercharger technology into an outboard. Verado uses the supercharger and Mercury's charge air cooler to maximize torque through the whole power curve for incredible holeshots and powerful mid-range acceleration. And, it's the kind of torque that heavier boats need to stay on plane at slower speeds.



RELIABLE

Built-tough Verado outboards are engineered to run and run and run



Abused. Hardened. Unbeatable.

A one-way ticket doesn't cut it. Offshore needs to be followed by onshore. Every time. That's why we tested Verado outboards for thousands of hours in the lab and in the real world to refine and re-engineer them so you don't get left in the lurch, up the proverbial creek and needing to paddle. Unrivaled reliability is Verado's calling card.

Engine Guardian and Verado Engine Alerts

Engine Guardian uses more than 40 sensors to monitor functions of your engine. If the proactive operator warning system detects a potential problem (such as over-revving, overheating or low oil pressure), Engine Guardian automatically reduces engine power to prevent damage. The Verado warning system then displays descriptive text alerts on your gauges to tell you specifically what's going on. These plain English alerts make it very easy to diagnose any problems and communicate them to your Mercury dealer.

Testing

You couldn't abuse an engine as viciously as we do our Verados. More than 25,000 hours of testing were spent developing Mercury Verado. From simulated log strikes to extreme humidity and temperature exposure to countless hours ran in real world conditions, Mercury engineers pulled out all the stops to ensure that every Verado delivers the reliability you need and expect.

Gearcase

Mercury Marine's commitment to testing and continual product improvement never stops. The most recent examples of this commitment are found in the new range of Verado gearcase offerings.

The new 5.44-inch gearcase—with strengthened internal components—is a larger, more robust version of the current 4.8-inch gearcase. The 5.44-inch gearcase is best suited for saltwater offshore boats that are run more aggressively, or in rough seas where the propellers frequently ventilate. Additionally, 23-foot or larger single-engine boats that weigh more than 5,000 pounds fully loaded will significantly benefit from this larger gearcase.

The current 4.8-inch Verado gearcase continues to be the best choice for single-engine boat applications – including bass, freshwater multi-species, inshore flats and bay and pontoon boats. The 4.8-inch gearcase has a smaller hydrodynamic profile to ensure top performance on these boat types. This gearcase is available in right-hand rotation exclusively on 20-inch and 25-inch 225 hp Verados as well as the new 250 hp and 300 hp Pro FourStroke.

Warranty

Verado has proven itself in the marketplace for more than five years now, with owners, testers and critics alike proclaiming that this motor has what it takes. That's why Mercury offers a three-year limited, factory-backed warranty on the engine, plus an exclusive three-year limited corrosion warranty. Verado is proven. Verado will get you there and back.





EFFICIENT

Smart boaters require smart engines, engines that can squeeze more miles from every drop of fuel



At maximum cruise, Verado 150 hp provides up to **56 more miles of range** (90 km) per 40-gallon (151-liter) tank than other outboards, in addition to up to \$3,150 in fuel savings.



At 3,000 rpm cruising speed, a Yamaha F350 consumes upwards of **50% more fuel** than the Verado 300. That's staggering.



YAMAHA F350 804 LB

Weight matters, both at the pump and on the water. Yamaha's F350 weighs 155 pounds more than the Verado 300 hp. That weight reduces range and increases your running costs. Lighten up.

Better Fuel Efficiency

Fuel efficiency means cash in your pocket. It also means greater operating range and reducing your carbon footprint. Who wouldn't want to be more efficient? And Verado outboards get you there, with **FourStroke technology that can save you thousands of dollars** versus comparable engines.

Numbers Game

Three miles per hour at full throttle. So that's all you gain by using a Yamaha F350 instead of a Verado 300 outboard. But here's another figure: **50 percent**. That's how much **more** fuel the Yamaha F350 consumes than the Verado 300 when you're running at a 3,000 rpm cruising speed.

So where does the disparity come from? Dig deeper and another number emerges—155 pounds, as in how much heavier the Yamaha outboard is than the Verado. Based on head-to-head fuel consumption tests, triple Yamaha F350s will burn about 1,350 more gallons a year than triple Verado 300s.

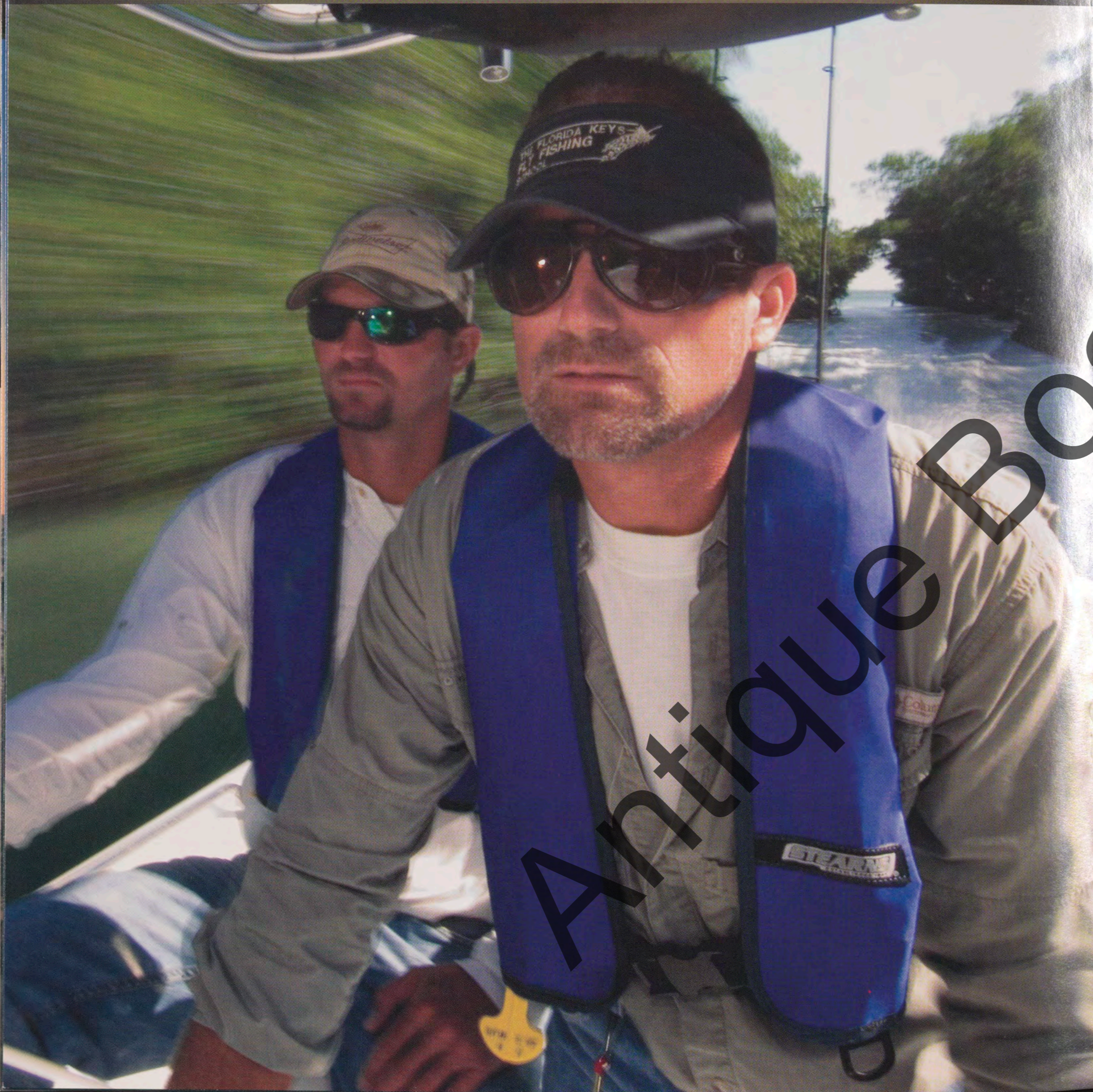
That translates to an extra \$4,400 a year at the pump. Or, to put it another way, **you pay nearly \$1,500 for each one of those three miles per hour**. You don't need a calculator to figure out that those numbers just don't add up.

Sources for research and claims on page 16.



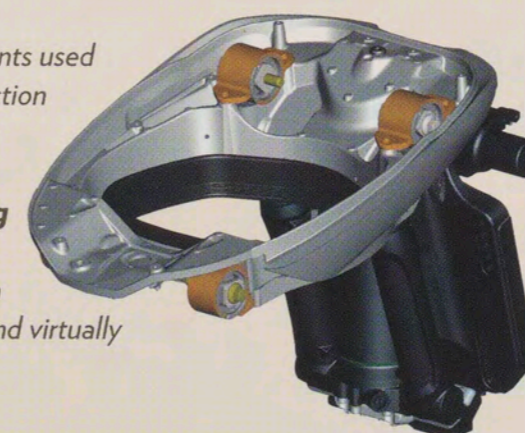
DRIVING EXPERIENCE

Verado outboards deliver a ride and handling like nothing you've driven before



Noise can be harsher on the water, adding to your fatigue and drowning out the tranquility of the natural setting. At every rpm, Verado outboards are consistently quieter than competitors' models.

The perimeter-style mounts used in the Advanced Mid Section (standard on six-cylinder models only) surround the powerhead, **reducing noise and eliminating vibration**. The result is a ride that's both smooth and virtually vibration free.



Mercury Verado produces half the sound as comparable engines from other manufacturers, whether at idle or wide-open throttle.

Quiet. Smooth. Precise.

Little can affect your boating experience as completely as your engine choice. Mercury's FourStroke Verado outboards instantly make any boat feel more premium by **decreasing noise and vibration and increasing the throttle response**. The Verado truly adds more ease into ease of use.

A Sound Decision

Noise pollution. There's a reason those two words are put together. Noise stinks, so Mercury has built Verado to be quieter than anything else on the market today. A multi-chambered sound attenuator and acoustic foam throughout the cowl make Verado so whisper quiet you think the wind is loud.

But Verados don't just sound quiet; **they also feel quiet**. The inline cylinder design is better balanced and inherently **runs smoother than traditional V-blocks**. Also, the Advanced Mid Section utilizes a unique perimeter-mount design which isolates the powerhead to virtually eliminate vibration, and new steering-to-engine-axis geometry ensures you **enjoy that smooth, solid feeling even at higher speeds**.

Total Control

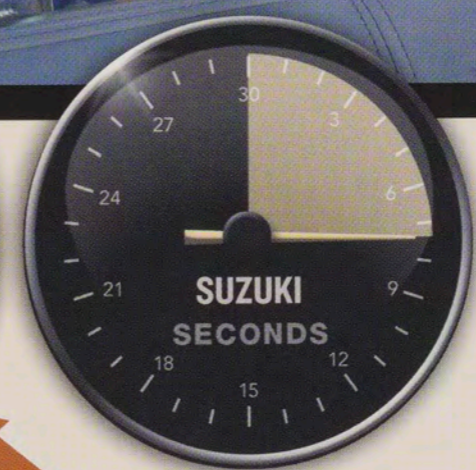
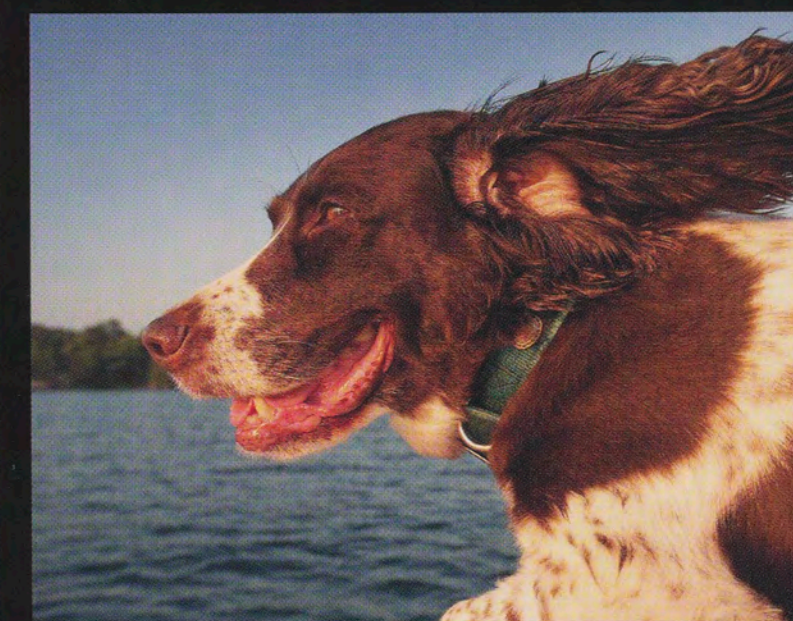
For an engine to really offer a premium experience, you expect **precise control**, and Verado delivers. Verado was the first outboard in the world with true power steering, which **eliminates torque and reduces driver fatigue**. And Mercury's Digital Throttle & Shift (DTS), which sends electronic signals from the controls to the engine and back, results in the precise shifting and throttle response you expect from your car. The result: a sense of comfort and command that leaves you ready to fight the fish, rather than the controls.

Sources for research and claims on page 16.



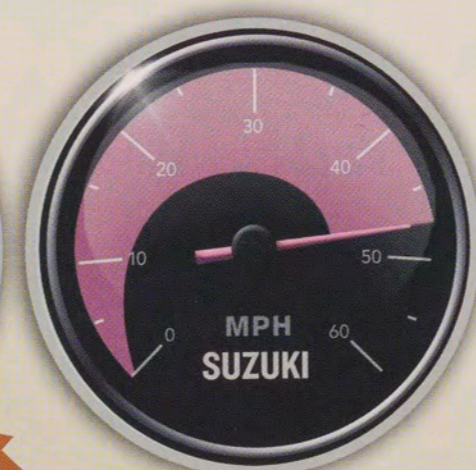
PERFORMANCE

Speed is of the essence when you've only got so much time on the water



QUICKER

It's not just top speed, either. The 300 hp Verado gets to 20 mph 16 percent quicker than the 300 hp Suzuki.



FASTER

Mercury has always been known for fast engines, but how fast? Verado's 300 hp model is over 4 mph faster than the 300 hp Suzuki.

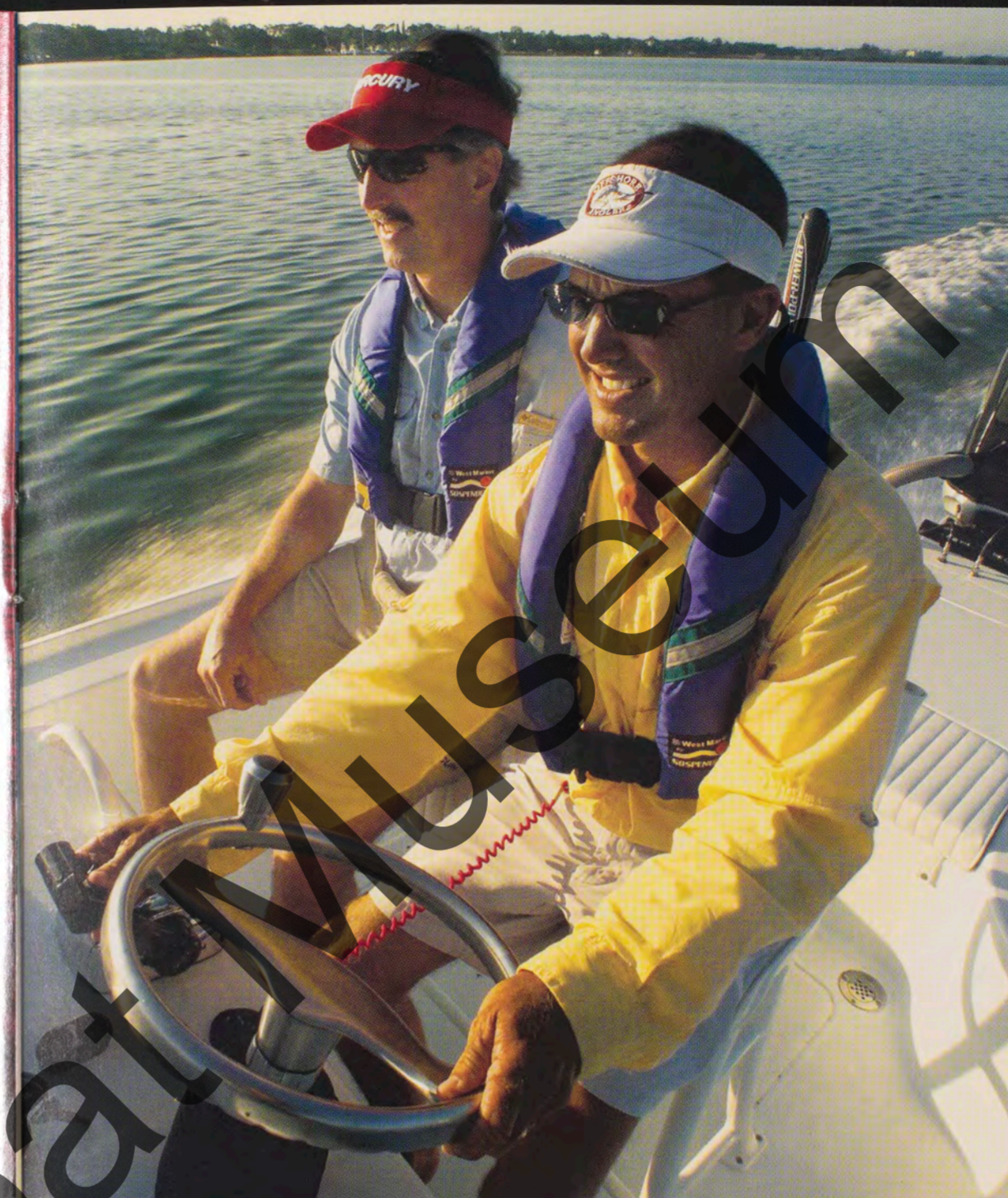
The Need for Speed

You want the horses, and you want them now. There's a reason this company is called Mercury: Performance is written into our DNA. What was the **world's first supercharged outboard**? You guessed it: A Verado outboard. Pair it with Verado's charge air cooler to cool the compressed air entering the combustion chamber and the result is monstrous torque. An Electronic Boost-Bypass valve senses when the engine has ample boost and feeds excess air back through the intake system, delivering just the right amount of torque. **Reliability, efficiency and power in a single package.**

Higher Ground

Smart power means more than just efficiency. It also means delivering all that performance in the real world where you use your boat. A fine example is when the outdoor temperature fluctuates. According to Mercury engineers, non-supercharged outboards can lose horsepower when outside temperature and humidity change—a 20-degree increase in temperature can often mean as much as a 6 percent loss in power—whereas Mercury Verado delivers all the horses the cowl promises, and then some.

Sources for research and claims on page 16.



The New Pro FourStroke



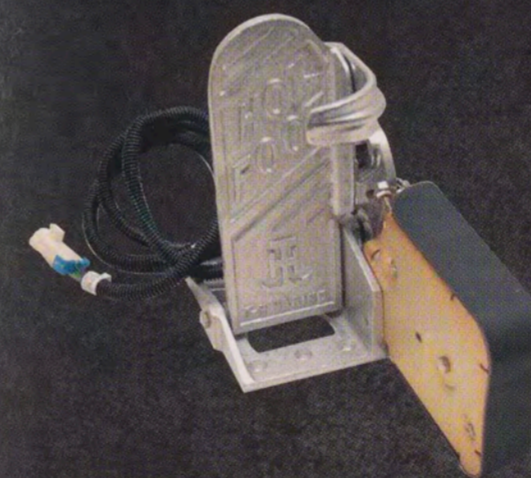
Enhanced performance translates to scorching holeshots and unparalleled mid-range acceleration.

Supercharged Fishing

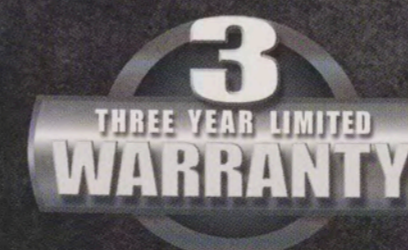
Mercury's all-new Pro FourStroke outboards are here, and they're ready to make their mark on a body of water near you. If you are a fisherman considering a FourStroke outboard on your next bass, walleye or bay boat, we'd like to introduce you to the Mercury 250 hp and 300 hp Pro FourStrokes. Both Pro FourStroke models deliver the same enhanced performance of all Mercury's Pro Series engines, including the ProXS OptiMax—the most successful and popular engine on the bass circuit. With Verado's supercharged technology delivering unbelievable torque, these FourStrokes provide astounding holeshots and punchy mid-range acceleration, all with outstanding fuel economy. These Pro FourStrokes also deliver an added level of refinement with near silent running and ultra-low vibration.

Performs in Any Environment

Sure, the versatile Pro FourStroke is a superb engine for the serious bass fisherman, but it's hardly a one-trick pony. Available in 20-inch and 25-inch shaft lengths, they are perfect for 21-foot-plus bass boats, as well as multi-species or saltwater bay boats. Performance pontoon and tri-toon owners will also appreciate the pumped-up performance that the Pro FourStroke delivers. And where high performance fourstroke outboards offered by our competitors require you to use 89 octane, the Pro FourStroke performs with uncompromised reliability on 87 octane.



DTS comes with a Hot Foot option so you can keep both hands on the wheel.



With a Mercury warranty, you can hit the water with complete confidence.

DTS Hot Foot

Both the 250 hp and 300 hp Pro FourStrokes feature Mercury's leading-edge Digital Throttle & Shift (DTS) and electro-hydraulic power steering. However, bass fishermen might want to opt for the innovative DTS Hot Foot throttle control option. The DTS Hot Foot allows you to transfer throttle control between the foot pedal and the DTS panel control with the simple push of a button. A foot-controlled throttle allows you to keep both hands on the steering wheel during high-speed runs, while still affording the convenience of conventional panel throttling when you're docking or loading your boat.

Run With Confidence

Mercury backs the 250 hp and 300 hp Pro FourStroke with its standard 3-year limited factory-backed warranty. With the protection of a Mercury warranty, you can hit the water with confidence that you're fishing the best-made engine on the water.

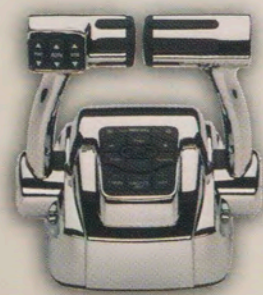
Pro FourStroke

Verado Specifications

Horsepower	6-CYLINDER				4-CYLINDER				
	350	300	Pro 300	250	Pro 250	225	200	175	150
Full Throttle RPM Range	6200-6800	5800-6400	5800-6400	5800-6400	5800-6400	5800-6400	5800-6400	5800-6400	5800-6400
Engine Type	In-line 6, 24-valve, DOHC	In-line 6, 24-valve, DOHC	In-line 6, 24-valve, DOHC	In-line 6, 24-valve, DOHC	In-line 6, 24-valve, DOHC	In-line 6, 24-valve, DOHC	In-line 4, 16-valve, DOHC	In-line 6, 24-valve, DOHC	In-line 6, 24-valve, DOHC
Displacement	158.5 cu in (2598 cc)	158.5 cu in (2598 cc)	158.5 cu in (2598 cc)	158.5 cu in (2598 cc)	158.5 cu in (2598 cc)	158.5 cu in (2598 cc)	105.7 cu in (1732 cc)	105.7 cu in (1732 cc)	105.7 cu in (1732 cc)
Induction System	Supercharged w/charge air cooling	Supercharged w/charge air cooling	Supercharged w/charge air cooling	Supercharged w/charge air cooling	Supercharged w/charge air cooling	Supercharged w/charge air cooling	Supercharged w/charge air cooling	Supercharged w/charge air cooling	Supercharged w/charge air cooling
Ignition	SmartCraft PCM Digital Inductive	SmartCraft PCM Digital Inductive	SmartCraft PCM Digital Inductive	SmartCraft PCM Digital Inductive	SmartCraft PCM Digital Inductive	SmartCraft PCM Digital Inductive	SmartCraft PCM Digital Inductive	SmartCraft PCM Digital Inductive	SmartCraft PCM Digital Inductive
Starting	Smart Start Electric	Smart Start Electric	Smart Start Electric	Smart Start Electric	Smart Start Electric	Smart Start Electric	Smart Start Electric	Smart Start Electric	Smart Start Electric
Gearcase and Ratio	5.44" (1.75:1 HD)	5.44" (1.85:1) or 5.44" (1.75:1)	4.8" (1.75:1)	5.44" (1.85:1)	4.8" (1.85:1)	4.8" (1.85:1) or 5.44" (1.85:1)	4.8" (2.08:1)	4.8" (2.08:1)	4.8" (2.08:1)
Alternator Output	70 amp (882 watts)	70 amp (882 watts)	70 amp (882 watts)	70 amp (882 watts)	70 amp (882 watts)	70 amp (882 watts)	70 amp (882 watts)	70 amp (882 watts)	70 amp (882 watts)
Trim System	SmartCraft programmable power trim and tilt	SmartCraft programmable power trim and tilt	SmartCraft programmable power trim and tilt	SmartCraft programmable power trim and tilt	SmartCraft programmable power trim and tilt	SmartCraft programmable power trim and tilt	Power trim and tilt with SmartCraft programmable tilt	Power trim and tilt with SmartCraft programmable tilt	Power trim and tilt with SmartCraft programmable tilt
Dry Weight	679 lb (308 kg)	648 lb (294 kg)	635 lb (288 kg)	662 lb (300 kg)	635 lb (288 kg)	635 lb (288 kg) 4.8" 662 lb (300 kg) 5.4"	510 lb (231 kg)	510 lb (231 kg)	510 lb (231 kg)
Steering	Electro-hydraulic power steering	Electro-hydraulic power steering	Mercury power steering	Electro-hydraulic power steering	Electro-hydraulic power steering	Electro-hydraulic power steering	Big tiller, hydraulic or optional electro-hydraulic power steering	Big tiller, hydraulic or optional electro-hydraulic power steering	Big tiller, hydraulic or optional
Shaft Length	20" (508mm)CR; 25" (635mm)CR; 30" (762mm)CR	20" (508mm)CR; 25" (635mm)CR; 30" (762mm)CR	20" (508mm); 25" (635mm)	25" (635mm)CR; 30" (762mm)CR	20" (508mm); 25" (635mm)	20" (508mm); 25" (635mm)CR; 30" (762mm)CR	20" (508mm); 25" (635mm)CR	20" (508mm); 25" (635mm)CR	20" (508mm); 25" (635mm)CR

A Game-Changing Product Lineup

Mercury does more than make industry-leading outboard engines. Offering a variety of parts and accessories designed to improve the performance, ride and efficiency of your outboard, Mercury is dedicated to elevating your boating experience to its highest potential.



DTS - ShadowMode

With Mercury's Shadow technology, there's no more grappling with multiple engine levers. Instead, you have just two levers controlling multiple engines. Operation is simple, smooth and intuitive. And for the first time, it allows for both triple and quad engines and dual helm installations. Just what you'd expect from Mercury Marine, the world's leader in marine technology.



MercMonitor featuring EcoScreen

This digital-vessel monitoring system allows you to select three pieces of data—such as rpm, speed, depth, gallons per hour—and customize your gauge readout based on the vessel data important to you. The data is displayed on an easy-to-read, multicolor LED screen. One extraordinary feature is the ECO-Screen, which constantly monitors engine trim and rpm, speed, fuel consumption and displays prompts designed to help you run your boat at optimal fuel economy.



Enertia

The revolutionary Enertia propeller utilizes Mercury's exclusive X7 alloy (30 percent stronger and 4 times more durable than stainless steel) to build a propeller that can now deliver both better acceleration and top-end speed, a combination unheard of with traditional stainless steel and aluminum propellers. The Enertia propeller is a great option for larger high-horsepower outboard powered fishing boats.



Mercury Fuel Care System

Mercury's specially formulated 1-2-3 fuel care system is designed to keep your engine humming smoothly and optimize performance, whether you use ethanol-blended or non-ethanol-blended fuel. Step one, Quickare fuel treatment, maximizes performance by controlling moisture, corrosion and buildup (and phase separation with ethanol-blended fuel). Quickare cleans up existing deposits and keeps fuel fresh between fill-ups. Step two is Quickleen engine and fuel system cleaner, which aggressively removes carbon deposits from carburetors and injectors, intake valves, spark plugs, piston crowns and cylinder heads. It also prevents engine knocking and piston seize-up, and extends spark plug life. The final step, Quickstor fuel stabilizer, prevents fuel breakdown and oxidation, combats corrosion and the formation of gum and varnish in your system, keeps injectors and carburetors lubricated and stabilizes fuel for up to a year.



Visit www.mercurymarine.com for more information, or to purchase these items, go to www.mercurypartsexpress.com or visit your local Mercury dealer.



FOR MORE INFORMATION ABOUT MERCURY POWER,
including its full lineup of engines, propellers, parts and accessories, visit the ultimate resource for Mercury outboards at www.mercurymarine.com. You'll also find special promotions, Mercury news, service and support information, side-by-side comparison charts, photos, videos and much more to help you achieve maximum engine performance and an unbeatable driving experience on the water.



MERCURY MERCUISER
135 hp - 430 hp
90-8M0054843

MERCURY FOURSTROKE VERADO
150 hp - 350 hp
90-8M0054839

MERCURY FOURSTROKE PORTABLE
2.5 hp - 30 hp
90-8M0054841

MERCURY FOURSTROKE MID-RANGE
40 hp - 115 hp
90-8M0054842

MERCURY OPTIMAX
75 hp - 250 hp
90-8M0054840

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Sources (150 hp tests): Mercury Marine Engineering Dept.—May 2007. Test conducted on 18' aluminum Deep V fishing boat using a Mercury Verado 150 hp FourStroke, an Evinrude 150 hp E-TEC two-stroke, a Honda® 150 hp four-stroke, Suzuki 150 hp four-stroke and Yamaha 150 hp four-stroke.
Assumptions: Engines are run 100 hours per year over five years; price of gas is US \$4.00 per gallon/ US \$1.06 per liter.

(300 hp Verado vs. Yamaha F350): Test conducted by Everglades Boats. Triple Yamaha F350 tested against triple Mercury Verado 300 hp outboards on a 35-foot Everglades center console boat.

(300 hp tests): Tests conducted by Mercury Marine—June 2007. Test conducted on a 23' fiberglass fishing boat using a Mercury Verado 300 hp FourStroke and a Suzuki DF300 four-stroke. Assumptions: Engines are run 100 hours per year over five years; price of gas is US \$4.00 per gallon/ US \$1.06 per liter.