

**VOLVO
PENTA**

A NEW DIRECTION OF FUN

Forward Drive Propulsion System





**FUN ON THE WATER
JUST TOOK A HUGE
STEP FORWARD**

Believe it or not, engineers like having fun too.

That's what led to our latest innovation, the Volvo Penta Forward Drive. Designed with a focus on versatility, it's the new standard for getting the most fun out of your boat.

Featuring two counter-rotating props positioned to pull the boat rather than push it, the result is higher top speeds, faster acceleration and superior maneuverability. And maybe a quickened pulse.

DuoProp technology and forward-facing propellers combine for a unique, dynamic propulsion system capable of big wakes, smooth cruises and everything in between.







ENGINEERED WITH ONE THING IN MIND- EVERYTHING

**Wakesurfing. Wakeboarding. Fishing. Cruising.
Making wakes and having fun.**

No matter how you choose to enjoy your time on the water, the Forward Drive excels in its versatility.

Other propulsion systems force boaters to compromise. But the Forward Drive isn't like any other. The DuoProp's unique location, along with push-button trim and tilt, offers unmatched options for fun.

And that's what boating should be all about.

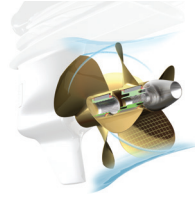
A perpetually perfect wake.

Choose the ideal waves for your idea of fun. An adjustable ballast system allows you to create an asymmetric wake for wakesurfers, then quickly switch to a symmetrical wake for wakeboarding. We believe everyone deserves the chance to shred equally.

A RIDE LIKE NO OTHER

The Forward Drive's location and unique prop design mean your ride is quieter, smoother and more comfortable than other propulsion systems. Whether you're running at wide-open throttle or planed out at lower RPMs for a cruise at dusk, the Forward Drive delivers unmatched comfort. And since we prefer coconut-scented sunscreen to the smell of engine fumes, we moved the exhaust underwater, ensuring your next deep breath is only full of fresh air.





The Volvo Penta Trifecta

Three legendary Volvo Penta innovations unite to create an unprecedented drive technology. Volvo Penta sterndrive, DuoProp and Volvo Penta IPS all contribute to the power and versatility of the Forward Drive, providing endless ways to play on the water.

DYNAMIC HYDRODYNAMICS

**We flipped the script on marine efficiency.
180° to be exact.**

Moving the props to the front of the lower unit allows them to gain traction from undisturbed water, creating a smoother, more powerful pull. The result is reduced emissions and better overall fuel economy versus inboard engines.

This sophisticated design means no more wasted inertia. Cleaner air. Fewer trips to the gas pump. To us, that's fun.



Monterey 218SS



Chaparral 244 Sunesta

ONE DRIVE, MULTIPLE PERSONALITIES

The Forward Drive was designed with you in mind. And your spouse.
And your kids. And your friends. And their friends.

Power trim and an enlarged trim plate mean you can tilt up for a steep wake for watersports like wakesurfing and wakeboarding, then quickly and effortlessly level off for smooth, fluid cruising.

With Forward Drive, the only thing you can't do is settle.

PERFORMANCE IN A CATEGORY OF ITS OWN



Cobalt R3 WSS

Volvo Penta has always put performance front and center. Now, we've done it literally.

The Forward Drive's unique design allows it to reach top speeds higher than comparable inboard single-shaft prop systems. And the horizontal thrust gives boats the capability to carve tight and agile turns at any speed.

Power your passion with six engine options ranging from 240hp to 430hp.

Engines Available with Forward Drive

Engine	Power (hp)	Max rpm	Displacement (L)
V6	240	5800	4.3
V6	280	5800	4.3
V8	300	5800	5.3
V8	350	5800	5.3
V8	380	6000	6.2
V8	430	6000	6.2

All available engines are equipped with catalytic converter



Four Winns TS222

DOCK WITH EASE- EVEN WITH AN AUDIENCE

Even for experienced boaters, a dock or harbor can be a blooper reel waiting to happen.

The Forward Drive, taking advantage of its unique horizontal thrust and dual props positioned closer to the bow, delivers superior handling over traditional inboard systems. You enjoy effortless maneuvering, and tight spaces suddenly feel a little less cramped.

It's just another way Forward Drive creates a stress-free day on the water.

FUN STARTS WITH PEACE OF MIND



There are a lot of fun things to do on the water. Worrying isn't one of them.

Drive stress-free knowing Volvo Penta provides an industry-leading five years of factory protection standard in North America.

We're there every step of the way. There are no third-party providers to deal with—Volvo Penta is the sole warranty administrator. There are no fees. There's no deductible, no transfer fee, no activation fee and no hidden costs. And your warranty is activated the moment you register.

Now get out there and have fun.



Immediate Assistance

Volvo Penta Action Service is available by phone 24 hours a day, 365 days a year. In the event of an issue, our team of technicians is standing by with immediate answers.

A Worldwide Service Network

With specially trained staff in 130 countries, a member of the Volvo Penta dealer network is never too far. And our dealers use only genuine Volvo Penta parts to keep your engine at top performance. Now that's service.

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www.volvopentaforwarddrive.com