

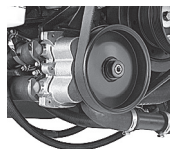
MerCruiser's easy maintenance features mean lower costs over time and more free time for fun on the water

MerCruiser

Simple Maintenance every 300 hrs or 3 yrs

- ✓ Permanently lubricated U-joint
- ✓ Maintenance-free hinge pins
- ✓ Permanently lubricated gimbal bearing
- ✓ Drive coupler greaseable inside boat - boat doesn't need to be out of water

High Capacity Seawater Pump



- ✓ Inspect & replace components as necessary
- ✓ Easy to winterize

Hundreds of dollars saved

Volvo Penta

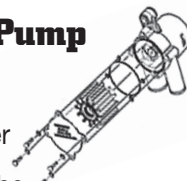
Required Maintenance every 100 hrs or 1 yr

- ✓ Lubricate U-joint splines
- ✓ Lubricate U-joints, gimbal bearing and engine coupler
- ✓ Check drive & exhaust bellows and replace every 2nd year

✓ Boat has to be out of water

Raw Water Pump

- ✓ Inspect housing
- ✓ Replace impeller
- ✓ Impeller has to be removed for winterization



Higher maintenance cost

VS.

MerCruiser's onboard power trim is easier to maintain with longer life

MerCruiser

Power Trim XD system

- ✓ Located inside the hull
- ✓ Easy to check or service while boat is in water
- ✓ Less corrosive environment

Reliability and convenience

Volvo Penta

External Power Trim

- ✓ Mounted outside hull, concealed on the transom mounting plate
- ✓ Difficult to maintain & service
- ✓ Exposed to elements which shorten life expectancy

Hard to service

VS.

MerCruiser's extensive experience always translates to better boating for our customers

MerCruiser

Easy Water Drain Systems

**Single-point
Three-point
Air-actuated**

User-friendly water drain systems (wing-nut style drain plugs) requiring no hoses to be removed

Hydrodynamics Expertise

**Alpha, Bravo One
Bravo Two, Bravo Three
with X and XR versions.**

MerCruiser offers a drive configuration for every application

Mercury is the World's Leading Propeller Manufacturer

Offers the widest selection of aluminum and stainless steel props in **3, 4, and 5 blade** configuration to meet every customer's boating needs.



Seacore Corrosion Protection

For all underwater aluminum parts:

Base treatment includes **irridite etching** treatment, **electro-deposition** primer and statically applied powder paint.

SeaCore starts with a **hardcoat anodizing** and proprietary **sealing treatment**, creating a tough, durable corrosion-resistant barrier

VS.

Volvo Penta

NA

**SX
Single Prop
DPS
Duoprop**

Limited Type and Pitch Selection

Titanium Ceramic Coating

Only on Ocean X Duoprop

For more information visit

mercurymarine.com



Why should I buy a MerCruiser over a Volvo? Here's why:

- ✓ MerCruiser offers the most complete range of engines from 135hp to 430hp
- ✓ Every MerCruiser package is built to deliver best-in-class reliability, solid performance and designed to make your boating experience the best ever!
- ✓ MerCruiser will save you hundred of dollars on annual maintenance. Volvo has **28** necessary service function items compared to MerCruiser's **12***
- ✓ Over **3500** nationwide dealers to ensure your satisfaction and keep you and your family on the water. Certified expert service is never far away.

*Based on Volvo V8 380 DP vs. MerCruiser 8.2 Mag ECT Bravo 3

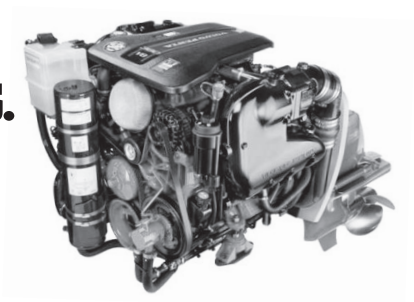
MerCruiser

8.2 MAG ECT



Volvo Penta

V8 380-C



VS.

90-8M0081266

MerCruiser's big-block generates the torque for immediate planing and the power to speed past the competition

MerCruiser

8.2L Big Block V8

Max RPM: **4800**
Key Technology:
Large Displacement
Low Inertia Induction

- ✓ Mercury built, with all calibration used only for marine propulsion
- ✓ The engine does not work as hard to deliver more torque

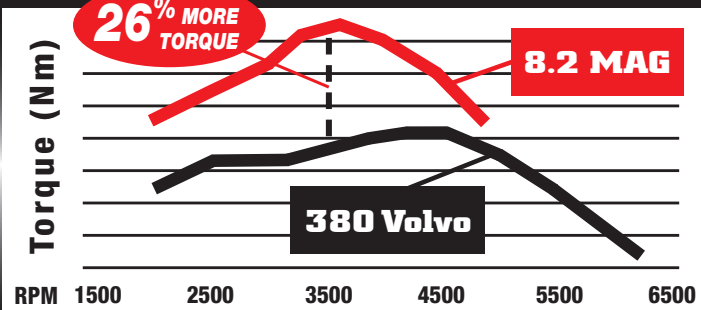
Volvo Penta

6.0L Small Block V8

Max RPM: **6000**
Key Technology:
Lightweight Components
Variable Valve Timing

- ✓ Adapted automotive technology
- ✓ Higher RPM duty cycle, more moving parts create severe internal stress on the engine and drive components

VS.



MerCruiser's big block delivers more torque with fewer moving parts

- ✓ MerCruiser's 8.2 delivers **20 more horsepower**

MerCruiser proves it on the water

Both engines were tested on a Cobalt 262 Bowrider

- ✓ MerCruiser's top speed is **1.2 mph faster**
- ✓ MerCruiser delivers **10% more fuel efficiency** from half to wide open throttle
- ✓ MerCruiser offers a lower, **more pleasant sound** level through-out the rpm range than the higher rpm Volvo

MerCruiser's exclusive trim system assists in maintaining control in the event of an underwater impact

MerCruiser

Power Trim XD with hydraulic memory

- ✓ Upon impact drive kicks up and will return to original position **automatically**

Driver maintains control



- ✓ Flo-Torq II Prop Hub sacrifices itself to prevent damage

Optimizes hull efficiency and control



Volvo Penta

Kick-Up & "Breakaway" Drive Protection

- ✓ Upon impact drive kicks up
- ✓ Operator must push the trim button to lower the drive
- ✓ Upon hitting a submerged object a driveshaft coupler breaks to prevent damage
- ✓ No return to port capability
- ✓ Drive unit needs to be disassembled for service



VS.

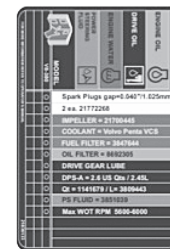
MerCruiser is a click away from the web

MerCruiser



QR Code to a helpful website for more information

Volvo Penta



None

VS.

MerCruiser lets you check or add drive lubricant from inside the boat

MerCruiser

Drive Lube Monitor

- ✓ Easy-to-see translucent bottle for checking level and quality of lubricant
- ✓ Low gear lube level audible warning

Provides drive protection



Standard: Inside the boat on top of the engine

Volvo Penta

Dipstick on top of drive

- ✓ Boat needs to be out of water
- ✓ Hard to access with today's swim platforms
- ✓ Difficult to check level or fill
- ✓ No audible alarm on DPS and SX drives



VS.

MerCruiser's cool fuel module ensures easy starts in all kinds of conditions

MerCruiser

Exclusive Cool Fuel Module

- ✓ 25% more water cooling capacity to minimize fuel vapor lock
- ✓ Large-capacity water-separating fuel filter prevents fuel contamination

Sure starts with fewer fuel problems

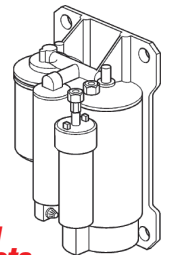


Volvo Penta

Pressurized Fuel System

- ✓ Two external fuel pumps
- ✓ Spin-on type water-separating fuel filter

Lack of cooling capacity restricts warm starting capability



VS.