# **VOLVO PENTA**

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# **Parts Bulletin**

Group Number

P-18-8 1 01

## **Ethanol Fuel Treatment**

Gas Engines

Version

Distribution: Parts Date: 08-2013 Binder: Parts Replaces: n/a



#### **New Product!**

#### **Volvo Penta Ethanol Fuel Treatment**

Volvo Penta now offers a fuel treatment to counter the negative effects of ethanol-blended gasoline (E10).

- Engineered, tested and approved by Volvo Penta
- Stabilizes new fuel for up to 1 year
- Advanced corrosion protection formula fights the negative aspects of ethanol fuels
- Helps prevent gum, sludge, and varnish build up caused by fuel oxidation
- Contains no alcohol

Volvo Penta Ethanol Fuel Treatment ensures that fuel stays fresh and is your defense against the destructive corrosion caused by ethanol-blended gasoline.

Volvo Penta Ethanol Fuel Treatment should be used yearround, whenever fuel is added, to maintain constant protection from corrosion and oxidation. Also use the treatment for offseason storage (winterization), as part of the fuel treatment process. See *Service Bulletin 23-0-2*.

Part Number: 22203959

Volvo Penta Ethanol Fuel Treatment is sold in 12 ounce bottles with a treat ratio of 1 oz per 5 gallons (60 gallons per bottle). Case lot is 12.

Only sold in the US and Canada.

While engineered for the requirements of Volvo Penta's marine gasoline engines, this new product can also be used in any engine needing protection from damage caused by ethanol-blended gasoline:

Outboards Sterndrive engines

Inboard engines Generators ATVs Jet Skis

#### Technical details:

## Keeps fuel fresh for up to 1 year

Volvo Penta Ethanol Fuel Treatment contains special antioxidants that protect against the harmful effects of oxidation process that occurs when fuel is stored for extended periods to prevent the formation of varnish and sludge which can clog injectors, stick floats and cause poor

engine performance. For best results, treat every new tank of fuel with Volvo Penta Ethanol Fuel Treatment.

### **Advanced corrosion protection**

Volvo Penta Ethanol Fuel Treatment has chemical corrosion inhibitors that form a protective barrier on fuel system components to guard against corrosion. Ethanol and other alcohols have trace organic acids that, when in the presence of moisture, become corrosive to soft metals, most plastics and rubber fuel system components.

### Improves engine performance year round

Volvo Penta Ethanol Treatment is designed to offer easier starting, maximum power output, and optimal fuel economy. Engineered, tested and approved by Volvo Penta to keep your engine running cleaner, smoother, and more efficient.

### Contains no alcohol

Alcohol is often added to some manufacturer's products as means of suspending additional water in solution to prevent what's known as "Phase Separation". Additional alcohol when added to E10 fuel is not safe for your engine as it increases the alcohol content to greater than the 10% maximum most manufacturers including Volvo Penta, warn users not to exceed. Volvo Penta fuel treatment offers effective fuel system stability and corrosion protection and does not contains alcohol.