

WaterWatch is an Australian invention designed especially for Common Rail Diesel fuel systems, but works for all diesel fuel systems including marine



Everything you need for the DIY fit is in the box

Vehicle specific instructions, WaterWatch handbook, fuel hose, electrical kit and customised powder coated bracket to suit your vehicle

Technical & product support is just a phone call away

Visit our website for other innovative products to protect your diesel fuel system

Responsive Engineering Australia Pty Ltd

Innovative products to protect your diesel

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Patented electronic alarm - activates both warning light and audio buzzer when as little as 5ml of water is present in your fuel - **Before it enters the fuel system!**

WaterWatch is a **water and particulate** trap which has no physical barrier to your fuel flow and therefore doesn't affect your diesel's fuel flow, pressure or performance

Toughened, heat proof glass bowl gives you visibility of your fuel quality & tolerates high fuel pressures, high flow rates and temperatures



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The Ultimate 'Water Trap' Protection from Diesel Fuel Contamination



at least 80% of Diesel Common Rail fuel system failures are due to Water Contaminated Fuel

Filters stop particles - not water!
Secondary filters can't protect your fuel system from water any more than your factory filter can!

How does WaterWatch work?

Fuel comes into WaterWatch across a conical section then passes through a narrow gap around the edges.

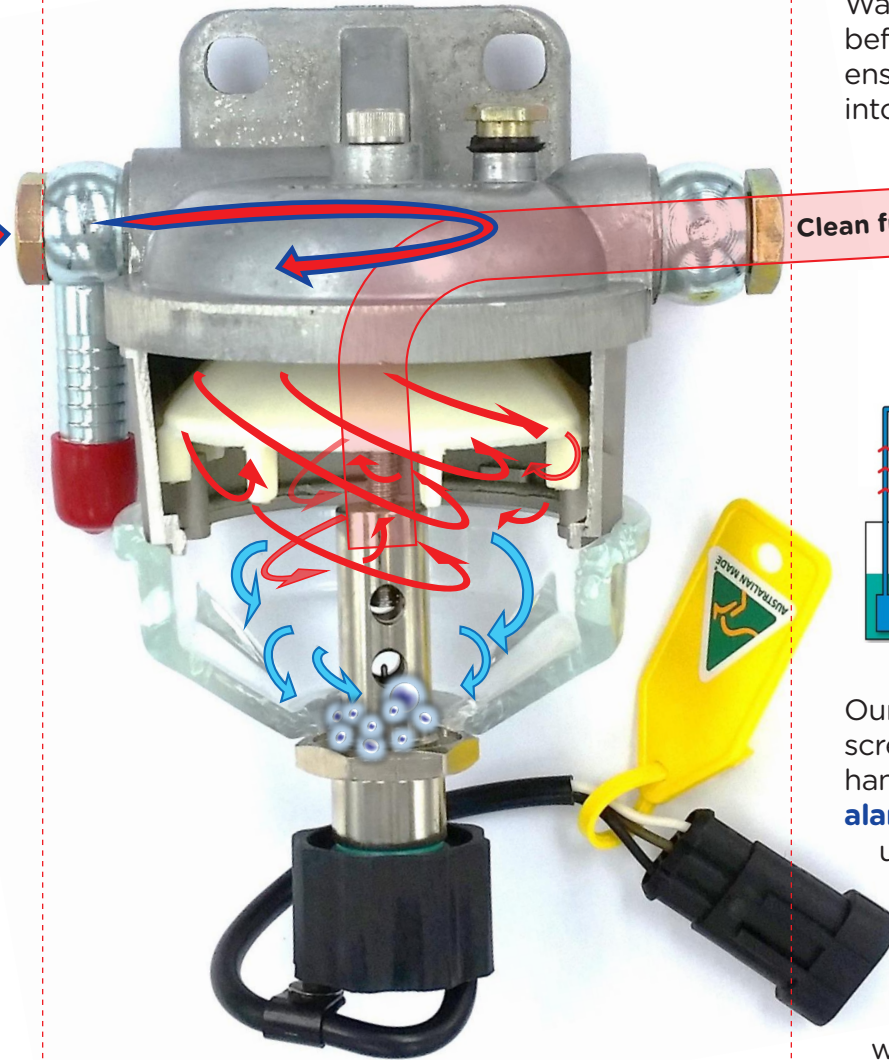
The fuel then flows radially down and around the centre then up out of the unit.



- **Water and particles that are heavier** than the fuel are gravitationally spun out of the fuel into the bottom of the bowl below the fuel flow where it is trapped.
- **WaterWatch** has no moving parts, nor filter medium - so it has **nothing to obstruct or restrict fuel pressure or flow**.
- The high flow rates through **WaterWatch** cause a downward pressure separating and trapping heavier particles and water below the flow of fuel in the bottom of the glass bowl.
- The electronic water sensor in **WaterWatch** will activate the warning light and buzzer inside the vehicle when as little as 5ml of water collects in the bowl.
- **WaterWatch requires no ongoing maintenance or replacement of components** - just the occasional inspection of the bowl for particulates and fuel quality.

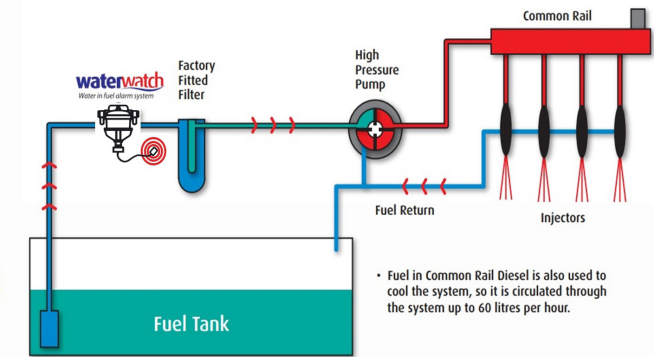


Yes - Lifetime Warranty
& Protected by Australian Patents



WaterWatch removes free and dispersed water as well as particulates

WaterWatch is fitted after the fuel tank and before the original manufacturer's filter, ensuring **no water gets past WaterWatch** into the fuel system.



Our patented electronic sensor can be easily screwed out to release water and debris by hand should the **warning light and buzzer alarm activate**. No tools required - Just unplug from the electricals.

WaterWatch is not a filter - diesel vehicles come standard with a water sedimenter fuel filter and even vehicles with additional fuel filters still suffer from water contamination failures.

WaterWatch is proud to be made in Australia with over 10 years proven record of protecting diesel fuel systems.

