



Leave Dirt & Water Behind!

Use Motorcraft Fuel Filters



There's not many things worse for your engine than water and dirt. Water or dirt in your fuel leads to plenty of potential problems:

- Fuel pump failure
- Injector failure
- Rust build-up in the engine's passages

Diesel fuel provides power but also lubricates your fuel pumps and injectors. When too much water or dirt gets in the fuel, the fuel pumps and injectors do not have the lubrication they need and can fail.

Keep your fuel clean!

A fuel filter's job is to keep dirt and debris out of the engine; however other brands' fuel filters just do not stack up against the Motorcraft design. Motorcraft fuel filters have a patented air bleed orifice that allows fuel to flow through the entire fuel filter.

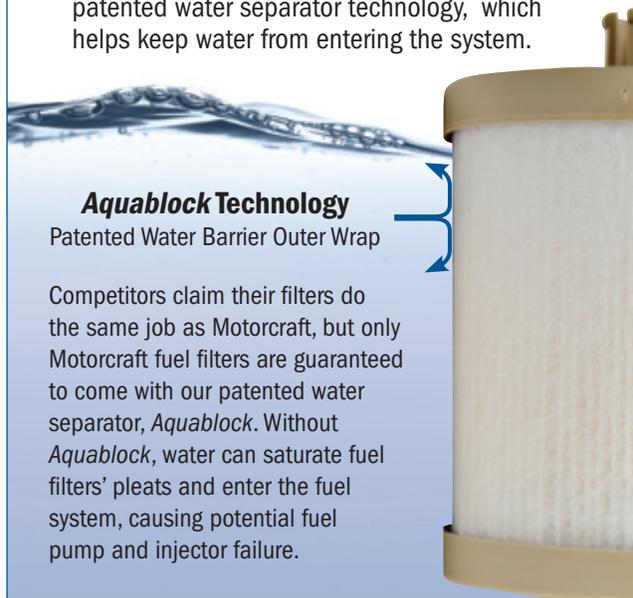
Most other brands' fuel filters do not have an air bleed orifice and cannot be completely purged of air.

- Air prevents fuel from flowing through the entire filter.
- Fuel that does not flow through the entire filter results in low fuel flow and dirt bypassing the filter. Both of these issues can cause fuel pumps and injectors to fail.

Keep water out!

Another critical fuel filter function is to keep water out of the fuel system. Two simple ways to accomplish this are:

1. Drain the vehicle's water separator every oil change or at least every month.
 - Located in the Fuel Conditioning Module underneath the driver's side of the vehicle
 - Drain immediately if the dashboard light illuminates
2. Use Motorcraft fuel filters with Aquablock, our patented water separator technology, which helps keep water from entering the system.



Aquablock Technology

Patented Water Barrier Outer Wrap

Competitors claim their filters do the same job as Motorcraft, but only Motorcraft fuel filters are guaranteed to come with our patented water separator, *Aquablock*. Without *Aquablock*, water can saturate fuel filters' pleats and enter the fuel system, causing potential fuel pump and injector failure.

Fuel Filter(s) Maintenance Schedule

	7.3L Engine	6.0L Engine	6.4L Engine	6.7L Engine
Normal Operating Conditions	15,000 miles (24,000 km)	15,000 miles (24,000 km) (Every other oil change)	20,000 miles (32,000 km) (Every other oil change)	22,500 miles (36,000 km) (Every 3rd oil change)
Special Operating Conditions	15,000 miles (24,000 km)	10,000 miles (16,000 km) 400 engine hours	10,000 miles (16,000 km) 400 engine hours	15,000 miles (24,000 km) 600 engine hours

Be sure to follow the appropriate fuel filter maintenance intervals. Use Genuine OE Motorcraft fuel filters to help keep water and dirt out of your fuel system, enhancing long life for your fuel injectors and pumps. A complete maintenance schedule specific to your vehicle can be found at www.fordowner.com.

