

“Don’t Let Fuel Filtration Cost You Precious Hours”

By Matt Thomas

The weather has just turned great and you are ready to go. You start the old, dependable diesel engine and begin, but what’s that? It’s running rough and you notice a loss of power. Frustration builds as you realize the fuel filter is plugged and there’s rain in the forecast. But, did you know that you could have reduced the risk of that breakdown with a functioning fuel filter on your storage tank?

Replacing tank filters is one of the simplest but most important things you can do to prevent plugged filters on trucks, tractors or any diesel-powered equipment. It may be easy to blame dirty fuel on your supplier, but most often, clean fuel has been delivered to a dirty tank. As the fuel is pumped in, sediment is loosened and ultimately pumped out. Often overlooked, filtration at the tank can help prevent dirt, water and organic debris from ever reaching your equipment’s fuel system.

Today’s cleaner, more efficient engines come with tighter tolerances and the need for smaller micron filtration. Industry-leading, original equipment manufacturers (OEM) have engineered High Pressure Common Rail (HPCR) engines with fuel filtration requirements as low as 2 microns. Worse yet, the fuel filters can cost \$120.00 or more each.

However, the retail cost of a 2-micron FS Bio-Power storage tank filter is approximately \$40.00. Not only is it cheaper to replace a storage tank filter, but the chances of plugging the fuel filter on your equipment is greatly reduced. Filtration at the storage or transfer tank with a 2-micron FS Bio-Power filter ensures the fuel entering not just one piece of equipment, but all your equipment is clean. It’s great insurance that your equipment will keep running and you’ll avoid the additional cost of replacing expensive OEM fuel filters.

If your tank already has a filter, it may be time to replace it. If it doesn’t, see your FS Energy Specialist today to add a filtration system to your fuel tank.



Filter plugged with fuel tank sediment