

Delphi Technologies

Delphi Fuel Tank Cleaning Kit

**Want your fuel pump to last?
Clean your gas tank first.**



Delphi's fuel tank cleaning kit (part number FC01) includes:

- ✓ One bottle of low-suds cleaning solution
 - Specifically designed to easily treat and rinse up to a 40 gallon capacity fuel tank.
 - Removes microbial growth in the tank.
 - Breaks down varnish and gel from ethanol.
 - Minimizes sludge and other fuel contaminants.
 - Can extend the life of the new fuel sending unit by removing debris that may cause it harm.
- ✓ Gloves
- ✓ Lint-free cloth

Did you know?

- ✓ Most returned fuel pumps fail due to installers not cleaning the gas tank properly. Contaminants can cause wear on the impeller causing the pump to fail due to low flow/low pressure.

Before installing a new fuel pump, it's critical to properly clean the gas tank.

- ✓ Debris in your gas tank can damage your new fuel pump. And the time it takes to clean out the debris – about an hour – is nothing compared to the time it takes to redo the entire job. So save yourself time, hassle and money – clean the tank before you replace the fuel pump.
- ✓ The original fuel pump went into a clean tank. To ensure the same level of performance, the new fuel pump should go into a clean tank too.

Before You Clean (or do any repair), Think Safety First:

- Wear safety glasses and gloves.
- Store fuel in an approved container.
- Have a fire extinguisher handy.
- Clean any spills immediately.
- Always relieve fuel pressure prior to opening fuel systems.
- Never smoke or work near anything that could cause a spark or ignite fuel.
- Work in well-ventilated area with a constant flow of fresh air.
- Dispose of any product, container and cleaning residues according to all local, state and federal laws and regulations. For disposal of gasoline and any fuel-containing cleaning residues, contact your local municipality for location the of nearest appropriate waste disposal facility.



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10 Steps to properly clean the gas tank.

Clean the fuel tank during every fuel pump replacement. The original pump went into a clean tank, to ensure the same level of performance, the new pump should go into a clean tank too.

1



DRAIN FUEL TANK INTO AN APPROVED CONTAINER.

6



SWIRL CLEANING SOLUTION INSIDE TANK.

2



CLEAN RUST AND DEBRIS FROM THE TOP OF THE FUEL TANK.

7



DRAIN TANK AND DRY WITH COMPRESSED AIR.

3



REMOVE FUEL PUMP.

8



WIPE OUT TANK WITH LINT-FREE TOWEL.

4



SWIRL GAS TANK. POUR OUT REMAINING GAS AND DEBRIS.

9



VISUALLY INSPECT TANK. REPLACE TANK IF DAMAGED.

5



CLEAN THE TANK INTERIOR WITH A LOW-SUDS SOAP AND WATER MIXTURE.*

10



CONFIRM TANK IS COMPLETELY DRY (MAY TAKE APPROXIMATELY 30 MINUTES).

*For your convenience, Delphi sells a Fuel Tank Cleaning Kit (FC01). Ask your distributor for more information.