



# HIGH PERFORMANCE FUEL PUMP KIT PART # 71005, 71006 & 71007

Please consult vehicle specific repair manual for installation instructions

## KIT CONTENTS

QTY.	DESCRIPTION	QTY.	DESCRIPTION
1	Tank Oring Set (6)	1	Connection Hose
1	Pump Sleeve Short	1	Strainer
1	Pump Sleeve Long	1	Strainer Lock
1	Pump Shock Absorber	2	Quick Disconnect Clips
1	Harness Adapter	2	5/16 Hose Clamps



**WARNING:** Gasoline is extremely flammable, take extra precautions when you work on any part of the fuel system. Do not smoke or allow open flames or bare light bulbs near the work area. Do not work in a garage where natural gas appliances are located. Gasoline is a carcinogenic, take the proper precautions and wear proper personal protection. If fuel come into contact with your skin, rinse it off immediately with soap and water. Mop up all fuel spills and do not store any fuel-soaked rags where they could ignite.

### CAUTIONS:

- This fuel pump is not approved for aircraft or marine use. Do not run pump dry or damage could result to pump. Do not reuse fuel strainer. Dirt is the number one cause of pump failure. Keep pump and component parts clean and free of dirt.
- Installation of this product requires detailed knowledge of automotive systems and repair procedures. We recommend that this installation be carried out by a qualified automotive technician.

### PRECAUTIONS:

- Work on a level surface
- Use safety stands for support, not a jack
- Keep an ABC fire extinguisher close by
- Wear approved safety glasses and personal protection
- Work in a well-ventilated area
- Do not smoke or allow open flames near vehicle
- Disable fuel pump before servicing by removing the ground wire from the battery
- Relieve fuel system pressure before servicing pump

### NOTES:

- Physical configuration of replacement pump may not be identical to the pump being removed, but replacement pump will function the same as the pump being removed.
- In some applications the new pump may not mount in the same location as the pump being removed. This kit may service more than one vehicle. There may be parts left over after installation. This pump will not remedy malfunctions of the filter, regulator, injectors, or other fuel system components.
- A loss of oil pressure or defective oil pressure switch may cause the fuel pump to be inoperative.

### FUEL PUMP REPLACEMENT:

1. Consult vehicle specific repair manual for any special tools required to access fuel pump.
2. Relieve vehicle fuel pressure. (Consult the vehicle specific repair manual for proper procedure)
3. Disconnect the negative terminal from the battery.
4. Empty fuel from gas tank. (Drain fuel into approved containers and dispose of per local regulations)

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**Warning:** Installation of accessories should only be undertaken by those with mechanical knowledge and are familiar with working on vehicles. Always use eye protection (goggles, safety glasses or shield). Park the vehicle in a well lit area, on level ground and apply the parking brake. Only work on a cold vehicle that has been sitting overnight, failure to do so will result in severe burns and injury. Before starting the vehicle, make sure no tools or any other items are left under hood that could interfere with or be drawn into moving parts of the engine. Failure to follow instructions can lead to severe damage and personal injury.

5. If required remove fuel tank from vehicle. (Consult vehicle specific repair manual for proper procedures)
6. Remove old fuel pump. (Consult vehicle specific repair manual for proper procedures)
7. Clean inside of fuel tank. (Fuel contamination is the leading cause for fuel pump failure)
8. Inspect wiring and hoses on vehicle (Inspect all original equipment wiring and hoses for damage. Replace all worn or deteriorated hoses and fittings)
9. Install new fuel pump and strainer. (Always replace strainer with new parts when replacing fuel pump)
10. If required re-install fuel tank. (Consult vehicle specific repair manual for proper procedures)
11. Replace fuel filter. (Clogged fuel filter will reduce fuel pump life and produce low fuel pressures)
12. Fill tank completely with clean fuel. (Complete Fuel pump must be submerged in order for the fuel system to prime)
13. Start engine and check for leaks (Wait a minimum of 5 minutes for fuel system to prime before starting vehicle)
14. Additionally the ignition can be switched off-on-off 10 cycles to purge air from the fuel line.



During installation ensure to check and eliminate any blockage or restrictions of the vapor-purge port. Failure to do so may cause your fuel pump to have slow or no priming which may lead to the damaging of your fuel pump.

