



INSTALLATION INSTRUCTIONS FUEL FILTER - WATER SEPARATOR KIT PART # 13070

Please read these instructions completely before starting the installation.

KIT CONTENTS

QTY.	DESCRIPTION	QTY.	DESCRIPTION
1	Filter Mount	2	1/2" NPT Pipe Plug
1	Oil Filter	1	3/4-16 Filter Nipple

TOOLS NEEDED

Drill	Teflon Tape
3/16" Drill Bit	Marker

INSTALLATION

1. Choose a convenient location for the filter mount and filter, making sure you allow enough space for servicing the petcock and for replacing the filter element. Suggested locations are the fender well, firewall or the radiator bulkhead.
2. Mark and drill three holes and mount the filter bracket using the hardware provided.
3. Install the fuel inlet and outlet lines into the appropriate ports. Install the two plugs provided into the ports that are not being used. Do not over tighten.
4. Apply a light coat of clean oil to the gasket on the fuel filter-water separator and hand-tighten it on to the filter mount. Once the filter is snug to the filter mount, tighten the filter 1/4" turn; therefore assuring that the filter will not leak. Filter element should be replaced every 25,000 miles. Order Derale replacement filter element part #13075. The water should be drained every 3,000 miles. Both intervals should be shortened if the fuel being filtered is suspected of containing high levels of contaminants and/or water.
5. Start engine and check all connections for leaks. Re-tighten if necessary. The Fuel Filter-Water Separator is designed for use with most fuels: gasoline, diesel fuel, gasohol, etc. and most additives.

FILTER SPECIFICATIONS

12 Micron	100 psi Element Burst Pressure
1"-14 Thread Size	300 psi Hydrostatic Burst Pressure
Filter Seal ID: 2.45" OD: 2.80"	22 Gram Capacity

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.