



SERVICE INFORMATION BULLETIN

Bulletin: 01-03-01

Date: 7/01

Subject: WATER-IN-FUEL SWITCH

Models Affected: ALL

BACKGROUND

During vehicle operation, the “drain filter” light may illuminate when subsequent investigation reveals no water is present in the fuel manager. The condition is caused by a leak in the water-in-fuel switch potting which allows moisture to enter the switch from the outside and activate the drain filter light when there is no water present in the fuel.

SERVICE/REPAIR

For vehicles with an illuminated drain filter light, verify that there is no water present in the fuel manager by draining a cup or two of fuel from the manager into a clear container. If water is present in the fuel, it will settle to the bottom of the container after sitting for approximately a minute.

- If water is present in the fuel, drain and clean the fuel system and replenish with fresh fuel.
- If water is not present in the fuel, change the water-in-fuel switch located in the side of the fuel manager (See Figure 1). Do not change the fuel manager for a water-in-fuel switch problem.

WARRANTY

The normal provisions of the warranty policy apply.

TIME

The time required to replace the water-in-fuel switch is 0.5 hour. Use labor operation C3150, if above VIN 182961 add 0.1 hour.



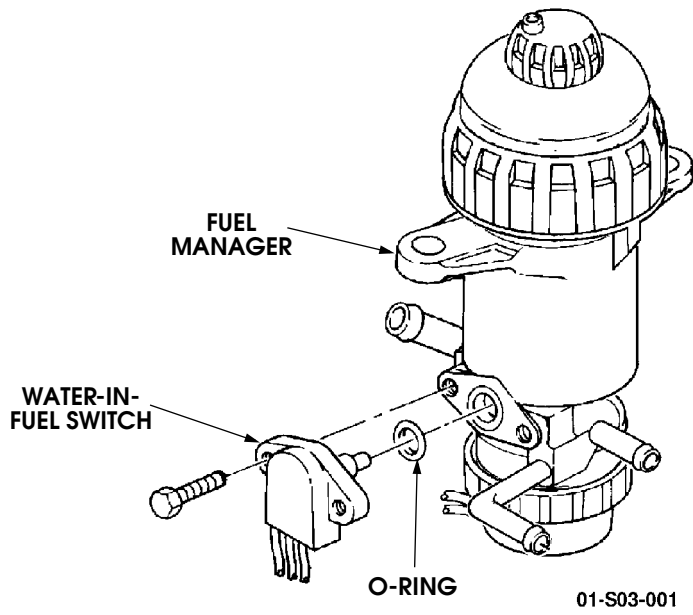


Figure 1: Water-in-fuel switch replacement.