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Coding Information

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Title: A26 Fuel Delivery Pressure Sensor (FDP) and Harness Pigtail Eliminated

Applies To: All A26 Engines

CHANGE LOG

Please refer to the change log text box below for recent changes to this article:

08/26/2019 - Initial Article Release

DESCRIPTION

This document will explain the removal of the fuel delivery pressure sensor and harness pigtail on the A26 engine. The early built A26 engines had the fuel delivery pressure sensor installed in the engine mounted fuel filter housing (Figure #1) however, the ECM never monitored the signal from it. Later the sensor was removed, the port was plugged, and the engine harness was modified to remove the pigtail and the connector for it.

SYMPTOMS

Diagnostic Trouble Codes & Dashboard Indicator Lights:

DTC/Light	Description
Not Applicable	

SPECIAL TOOLS / SOFTWARE

Tool Description	Tool Number	Comments	Instructions
Not Applicable			

SERVICE PARTS INFORMATION

Description	Part Number	Notes
HARNESS, ENGINE SENSOR	7099264C92	Original harness - Has the FDP sensor pigtail and connector.
HARNESS, ENGINE SENSOR	7099264C94	Updated harness - Does not have the FDP sensor pigtail or connector.

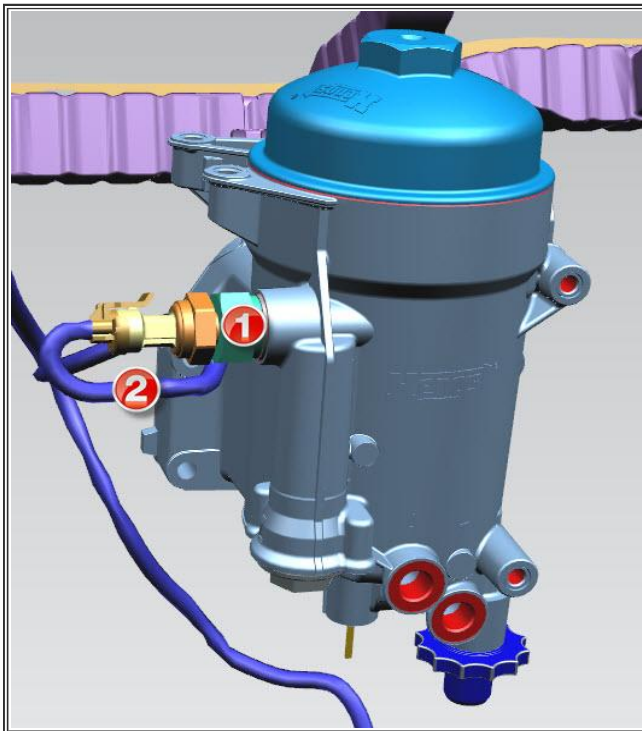


Figure #1: Engine Mounted Fuel Filter Housing

Item 1: Fuel Delivery Pressure Sensor (FDP)

Item 2: FDP harness pigtail and sensor connector

REPAIR STEP(s)

HARNES INSTALLATION PROCEDURE:

Questions from the field have come up while installing a replacement engine harness. Some of the C92 engine harnesses may come through parts when you are replacing a harness on an engine that does not have a FDP sensor installed.

IT IS ACCEPTABLE to install a C92 harness on a newer engine not equipped with the FDP sensor.

- The unused pigtail (Figure #1 item 2) and connector for the FDP sensor can simply be tied off and tucked out of the way OR
- The pigtail (Figure #1 item 2) can be cut off, and apply heat shrink tubing at the wire ends
- The wiring for those circuits to the ECM are not used

WARRANTY INFORMATION

Warranty Claim Coding:

Refer to the [Warranty Coding Manual](#) for Group and Noun Codes.

Standard Repair Time(s):

Refer to the [SRT Manual](#) for Repair Times

OTHER RESOURCES

[Master Service Information Site](#)

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