

Service Bulletin

E246

Section

45 - Engine

Description

EPA2013 and EPA2017 PACCAR MX-13 and MX-11 Engine Mounted Fuel Filter Installation

Release Date

11/1/2019

Introduction

Due to a design change in the fuel filter module, updated fuel filter installation procedures are now available in Repair & Maintenance RMI. The new design entered production in October 2018 and has superseded previous filter module part numbers.

Resolution

Information Only

Refer to the updated fuel filter installation procedures in Repair & Maintenance RMI.

Failure to follow the updated procedure can lead to the following symptoms:

- Low fuel pressure fault codes
 - P1087: Fuel Pressure Data valid but too low, moderately severe
 - P0087: Fuel Pressure Data valid but too low, most severe
- Low Power
- Crank no start

The following images show fuel filter damage typically caused by not lubricating the fuel filter seal and rotating it during installation. Notice the depressions and tears in the <u>seal</u>.



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