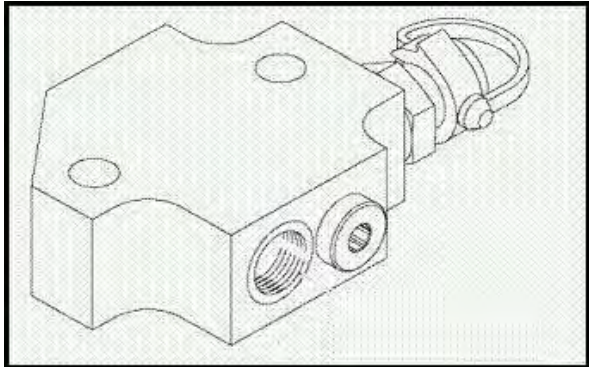


**SB-10044761-5058**

A PACCAR COMPANY

Technical Information Bulletin

E054

Section

Fuel

Subject

PACCAR MX Engine Fuel Control Valve Campaign

Release Date

6/18/2012

Condition

Kenworth has identified a high failure rate in PACCAR Engine fuel control valves resulting in loss of power and occurrences. Campaign E054 has been initiated to replace valves in the suspect population.

Chassis Affected

Select T600s, T700s, T800s and W900s built between 01/12/11 – 07/20/11 equipped with a PACCAR MX Engine control valve, part number 1840736.

Action

Service all chassis affected that enter your dealership, even if the customer has no issue with the chassis. This is to be done at any time convenient for the customer (for example: during a scheduled maintenance interval). Use the procedure in the online systems to verify that campaign "E054" is still open or already completed prior to performing this repair.

NOTE: A number of MX update and repair bulletins have been published and a chassis subject to this service

others. See pending campaign codes in SIR and ensure applicable repairs are completed while the truck is in

Warranty

There is no time or mileage limit for this campaign. Kenworth will pay for parts at dealer net plus applicable markup and 1.4 hours labor to perform the procedure below, depending upon the chassis configuration; setback front axle configuration. Use the Quick Claim as appropriate (see chassis list for reference):

- E054a; includes fuel valve, markup and 0.8 hours labor (not set back front axle)
- E054b; includes fuel valve, markup and 1.4 hours labor (set back front axle)

CLAIM CODING

Failure Location: 044-014-014 Work Accomplished: 35
 Failure Type: 700 Responsibility Code: 01 Claim Type: F
 SRT Codes :

044-700	0.6 hr	R&R fuel system control valve
044-700	0.6 hr	additional time with SBFA (set back front axle)
044-703	0.2 hr	cleanup associated with fuel valve R&R

Parts

Parts are available from PACCAR Parts (PPD) on a reserve basis. Orders will be accepted for one Fuel Control Valve per chassis during the initial stages of this campaign to ensure that all dealers have access to parts when needed. Dealers requiring inventory to address a specific fleet may request that quantity by contacting PACCAR Parts Customer Service for details for the request.

<u>Quantity</u>	<u>Part Number</u>	<u>Description</u>
1	1887759PE	Fuel Control Valve
2	0244680PE	Copper Sealing Washer

Procedure

Standard repair procedures apply. Refer to DealerNet, Service tab (top bar) and Engine – Rapido (left menu bar)

In Service Rapido,

1. enter the eight digit chassis number and “Lookup”
2. write “fuel control valve” in the Search for name box
3. select “replace fuel control valve (Fuel system), and follow instructions.

PACCAR Inc Language Settings English

Chassis No:

Vehicle type: MX_EPA10 MX ENGINE

Search Results

- replace fuel control valve (Fuel system)**
- remove fuel control valve (Fuel system)
- disconnect battery clamp, negative pole
- loosen filler cap, fuel tank
- drain fuel system (Fuel system)
- loosen fuel filter return pipe (Fuel system)
- remove fuel control valve (Fuel system)
- install fuel control valve (Fuel system)
- install fuel control valve (Fuel system)
- fixing fuel filter return pipe (Fuel system)
- return oil bin
- bleed (Fuel system)
- fixing filler cap, fuel tank
- connect battery clamp, negative pole

Job title: replace fuel control valve (Fuel system)

Failure Location Code: 044-014-014

NA Labor Operation Code: 044-700

Attachments

[E054 Chassis-Dealer-Customer list.xls](#)

[E054 Customer Letter.pdf](#)

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