

E311 - PACCAR MX Prognostic Repair - Camshaft

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Number

E311

Description

PACCAR MX Prognostic Repair - Camshaft

Subject

PACCAR MX Prognostic Repair - Camshaft

Date

4/5/2024

Condition

Chassis identified by PACCAR through the connected truck prognostic program have potential for failure due to camshaft wear. PACCAR will proactively contact the customers with chassis identified in this campaign.

Chassis equipped with PACCAR MX13 EMY17-20 engines built prior to 04/19/2019 or MX13 EMY19-21 built on or after 04/20/2019 will be identified through the use of the connected truck prognostic program. Only trucks with an active standard warranty or active, applicable extended warranty will be included in this campaign.

Chassis Affected

Chassis equipped with PACCAR MX13 EMY17-20 engines built prior to 04/19/2019 or MX13 EMY19-21 built on or after 04/20/2019 will be identified through the use of the connected truck program. Only trucks with an active standard warranty or active, applicable extended warranty will be included in this campaign.

Action

Campaign

1. Service all chassis affected that enter your dealership, even if the customer has no issue with the chassis. This campaign can be performed at any

time convenient for the customer (for example: during next scheduled maintenance interval).

2. The chassis list will be updated as new chassis are identified. Review SIR for “Complete” next to the **E311** campaign code prior to performing this repair.
3. Follow replacement procedures in RMI.

Warranty

The chassis list will be updated periodically based on prognostic data. PACCAR will identify chassis, contact customers, and load chassis to PRWS and SIR.

Through Standard Warranty or any applicable active Extended Warranty, Peterbilt will pay for parts at dealer net plus applicable mark-up and labor:

- MX-13 EMY17-20 built prior to 04/19/2019, select Recommend Repair **E311A**.
- MX-13 EMY19-21 built on or after 04/20/2019, select Recommended Repair **E311B**.

*Recommended Repair quick claim codes are editable. After selecting, click the gear icon to add Parts/Labor/Misc.

PRWS CLAIM CODING			
Campaign Code:	E311	Campaign Type:	Field Repair
Claim Category:	Engine	Repair Type:	Proactive
Customer Concern Code:	169	Causal Code:	44
Corrective Action Code:	03	Responsibility Code:	CAMP
Failure Location:	045-008-098	Causal Part:	2245295
Supplier Code:	PCARPTC	SRT Code:	045-660 25.0 hours Camshaft, engine R&R - (includes all steps in RMI)

Parts

Parts are available from PACCAR Parts.

Parts list below is not exhaustive. Please refer to RMI to determine if additional parts are required.

Part Number	Part Description	Quantity
2342017PE	Camshaft Replacement Kit, MX-13, EPA17	1

2111441PE	Oil Pan Gasket, MX-13, EPA17	1
2245295PE	Camshaft, MX-13, EPA17	1
2132736PE	Oil Pump, MX-13, EPA17	1

Procedure

Please follow your dealership's safety procedures and precautions to ensure the vehicle can be safely repaired and maintained.

1. Open RMI and enter the VIN to get chassis specific repair instructions.
2. Search "Replace Camshaft".
3. Follow replacement procedure in RMI.

Links

[E311 - Chassis List](#)