



Technical Information Bulletin

E213H

Section

Engine

Subject

Dash Lamp Optimization Campaign – Forward NOx Sensor

Release Date

3/26/2021

Condition

The vehicle has been flagged as having met certain lamp time performance criteria.

Chassis Affected

Specific chassis equipped with PACCAR MX-13 or MX-11 EPA2013 and EPA2017 engines.

Action

CAMPAIGN

Service all chassis affected that enter your dealership, even if the customer has no issue with the chassis.

1. Review the attached chassis list for your dealer code and schedule your customer(s) for service if their chassis is on the list.
2. If you are not using Service Management to start repair orders, review DWWC or SIR for "Complete" or "In Process" next to the "E213H" or "213H1" campaign code prior to performing this repair.
3. Also, complete ALL other open campaigns.
4. Follow the procedures below to make repairs as listed in the chassis list attached to this bulletin.

This campaign can be performed at any time convenient for the customer (for example: during next scheduled maintenance interval).

Warranty

Through Standard Warranty (excludes Extended Warranty) or for repairs completed by 12/31/2021, whichever is greater, Kenworth will pay for parts at dealer net plus applicable mark-up and labor:

FOR CHASSIS FILING UNDER STANDARD WARRANTY

- 0.7 hours labor to Disconnect batteries and replace the Forward NOx Sensor for campaign code E213H for EPA2013 MX-13 engines. Use Quick Claim code E213HA.
- 0.4 hours labor to Disconnect batteries and replace the Forward NOx Sensor for campaign code E213H for EPA2017 MX-11 engines. Use Quick Claim code E213HB.

- 0.4 hours labor to Disconnect batteries and replace the Forward NOx Sensor for campaign code E213H for EPA2017 MX-13 engines. Use Quick Claim code E213HC.
- 0.7 hours labor to Disconnect batteries and replace the Forward NOx Sensor for campaign code 213H1 for EPA2013 MX-13 engines. Use Quick Claim code E213HD.
- 0.4 hours labor to Disconnect batteries and replace the Forward NOx Sensor for campaign code 213H1 for EPA2017 MX-11 engines. Use Quick Claim code E213HE.
- 0.4 hours labor to Disconnect batteries and replace the Forward NOx Sensor for campaign code 213H1 for EPA2017 MX-13 engines. Use Quick Claim code E213HF.

FOR CHASSIS FILING UNDER EXTENDED WARRANTY

- 0.7 hours labor to Disconnect batteries and replace the Forward NOx Sensor for campaign code E213H for EPA2013 MX-13 engines. Use Quick Claim code E213HG.
- 0.4 hours labor to Disconnect batteries and replace the Forward NOx Sensor for campaign code E213H for EPA2017 MX-11 engines. Use Quick Claim code E213HH.
- 0.4 hours labor to Disconnect batteries and replace the Forward NOx Sensor for campaign code E213H for EPA2017 MX-13 engines. Use Quick Claim code E213HI.
- 0.7 hours labor to Disconnect batteries and replace the Forward NOx Sensor for campaign code 213H1 for EPA2013 MX-13 engines. Use Quick Claim code E213HJ.
- 0.4 hours labor to Disconnect batteries and replace the Forward NOx Sensor for campaign code 213H1 for EPA2017 MX-11 engines. Use Quick Claim code E213HK.
- 0.4 hours labor to Disconnect batteries and replace the Forward NOx Sensor for campaign code 213H1 for EPA2017 MX-13 engines. Use Quick Claim code E213HL.

FOR CHASSIS NO LONGER COVERED UNDER WARRANTY

- 0.7 hours labor to Disconnect batteries and replace the Forward NOx Sensor for campaign code E213H for EPA2013 MX-13 engines. Use Quick Claim code E213HM.
- 0.4 hours labor to Disconnect batteries and replace the Forward NOx Sensor for campaign code E213H for EPA2017 MX-11 engines. Use Quick Claim code E213HN.
- 0.4 hours labor to Disconnect batteries and replace the Forward NOx Sensor for campaign code E213H for EPA2017 MX-13 engines. Use Quick Claim code E213HO.
- 0.7 hours labor to Disconnect batteries and replace the Forward NOx Sensor for campaign code 213H1 for EPA2013 MX-13 engines. Use Quick Claim code E213HP.
- 0.4 hours labor to Disconnect batteries and replace the Forward NOx Sensor for campaign code 213H1 for EPA2017 MX-11 engines. Use Quick Claim code E213HQ.
- 0.4 hours labor to Disconnect batteries and replace the Forward NOx Sensor for campaign code 213H1 for EPA2017 MX-13 engines. Use Quick Claim code E213HR.

GENERAL CLAIM INFORMATION

- File a separate claim if diagnostics are required after replacing the part.
- File an additional claim for extraordinary circumstances and/or for removing hard part for access. A quick claim for standard labor must be filed first.
- For chassis that have an open campaign(s), file a claim for the campaign(s).
- Kenworth dealers may perform E213H/213H1 repairs on Peterbilt chassis, but Quick Claims do not apply. For Peterbilt chassis repairs, use the long claim input form in DWWC selecting "Draft/Offline Claims", the "General" tab, and in the "Type of Claim" drop down box, select "PACCAR Engine Claim", then manually enter claim codes (Campaign #, Failure type, and SRT).

Take-off parts disposition: Ship take-off parts to warranty return center per ship code WP

PRWS CLAIM CODING			
Campaign Code:	E213H, 213H1	Campaign Type	Field Repair
Claim Category:	Engine	Repair Type	Proactive
Customer Concern Code	010	Causal Code	08
Corrective Action	03	Responsibility Code:	Camp

Code			
Failure Location	043-007-071	Causal Part	EPA13 MX13 2006246PE EPA17 MX13 - 2006246PE EPA17 MX11 - 20062044PE
Supplier Code	N/A	SRT Code	043-865 (0.5 hrs. EPA2013, 0.2 hrs. EPA2017) R&R Forward NOx Sensor. 100-529 (0.2hrs) Battery - Disconnect batteries for troubleshooting or when required by RMI R&R procedure (Includes fairing/step R&R)

CLAIM CODING			
Failure Location:	043-007-071	Work Accomplished:	35
Failure Type:	185	Responsibility Code:	01
SRT Code:	043-865 (0.5hr EPA2013, 0.2HR EPA2017) R&R Forward NOx Sensor. 100-529 (0.2hr) Battery-disconnect batteries for troubleshooting or when required by RMI R&R procedure (Includes fairing/step R&R)	Claim Type:	F

Parts

Parts are available from PACCAR Parts.

Quantity	Part Number	Description
1	2006246PE	MX-13 EPA13 - FW NOx Sensor
1	2006246PE	MX-13 EPA 17 - FW NOX Sensor
1	2006244PE	MX-11 EPA17 - FW NOx Sensor

Procedure

Replace the Forward NOx Sensor per RMI Procedures

Attachments

 [Chassis List](#)

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