



# Technical Information Bulletin

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**98-015**

## **Section**

Tools - 98

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## **Subject**

PACCAR MX-13 and MX-11 Cylinder Head Leak Decay Kits

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## **Release Date**

1/19/2021

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## **Condition**

PACCAR MX-13 and MX-11 Cylinder Head Leak Decay kits are now available. These kits are used to pressure test cylinder heads off the engine to reduce No Trouble Found issues.

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## **Chassis Affected**

All chassis with PACCAR MX-13 or MX-11, EPA2013 and newer engines.

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## **Action**

### **Information Only**

Dealers and Dealer groups must acquire the tool kits as required for Tool Requirement Level 3 tools:

- One tool for every ten locations per dealer group or one per dealer group if less than ten locations (should be the highest PACCAR Engine part volume locations).
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## **Warranty**

Use of this tool is required for warranty repairs. Refer to RMI for details.

SRT 045-513 has been published to support operations using either of these tool kits.

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## **Parts**

Parts are available from PACCAR Parts.

Quantity	Part Number	Description
1	2124342PE	MX-11 Cylinder Head Coolant Leak Decay Kit
1	2124326PE	MX-13 Cylinder Head Coolant Leak Decay Kit

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## **Background**

These kits permit the coolant port passages to be blocked and pressurized to determine if the cylinder head has been compromised with cracks, porosity, coolant passage leak paths, or other conditions. The procedure may be performed on the bench, without the need to reinstall the head on the engine to perform a traditional leak down test.

 [Link to Tool Page.](#)

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Authored by: DKH

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Authored by: OF

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