

46-064 - Over-the-Air Service Information

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45-064

Subject

46-064 - Over-the-Air Service Information

Whats New Abstract

Info Only - PACCAR is introducing Over-the-Air (OTA) software updates for engine MY17 and newer chassis equipped with Cummins X15, X12, ISX12, ISX12N, L9N, PX-7, and PX-9 engines. The technology will leverage the existing Remote Diagnostics hardware to deliver secure software updates remotely. This will reduce downtime and save on maintenance costs for eligible vehicles.

Chassis Affected

Refer to the table below to determine if your chassis is eligible.

Class	Engine	VECU Component Group	VECU Software Number	PeopleNet Mobile Gateway
Class 5,6,7 PB – 220, 325, 330, 337, 348, 525, 530, 535, 536, 537 KW - T170, T270, T370, T440, T470	All MY17 and Newer PX-7 and PX-9	N/A	N/A	Factory Option Required
Class 5,6,7 PB – 220, 325, 330, 337, 348 KW - T180, T280, T380, T380V, T480, T480V	PX-7 and PX-9	1220	2237284 or Higher	Factory Option Required

Class	Engine	VECU Component Group	VECU Software Number	PeopleNet Mobile Gateway
Class 8 PB – 348, 365, 367, 389, 520, 567, 579 KW - T680, T880, W990	X15, X12, ISX12, ISX12N, L9N, PX- 9	1220	2237284 or Higher	Included with Base Options

Action

Information Only

No Action Required

This bulletin provides information about an OTA software update for the affected chassis listed above. The update will occur automatically for chassis with a Remote Diagnostics subscription and requires no action.

Warranty

No warranty. If a VECU needs a software update in order to receive OTAs going forward, the customer needs to pay any dealer labor.

Parts

No Parts are Necessary.

Procedure

The customer will be responsible for paying the dealer for this work.

Check If A VECU Software Update Is Required

This step can be performed by either the customer or the service advisor.

1. Use the Menu Control Switch (MCS) to display Truck Information.
2. Select "Chassis" in the Truck Info menu.
3. If the VECU Software Version Number is 2237284 or higher and the customer has an active Remote Diagnostics subscription, the vehicle can receive OTA engine software updates, and no further updates are required for this function.

If a VECU update IS required, follow the procedure below.

1. Open Davie4 and select **Identify Vehicle**.

2. Click on **Software**.
3. Select the module that needs to be programmed, then select **Retrieve Software**. The new software will download, and the expiration date will display in the **Location** column to the right of the **Status** column.
4. Select the module and click **Update**.
5. Confirm that you would like to proceed with programming.
6. Verify that the conditions are fulfilled, then click the arrow to proceed.
7. Follow the instructions on the screen.
8. You will be shown a green check mark box if the programming is successful. From here you may exit.

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