

**\*\* SOLUTION \*\***

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Title	Diagnostic Trouble Code (DTC) P04DB - Crankcase Ventilation Disconnected; US10+OBD13 To US14+OBD16 Emissions (Non-Common Rail Fuel System), Common Model Years 2014 To 2017
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**Mack Models**

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<b>Mack Model</b>	LEU , LR , MRU - TerraPro , CHU - Pinnacle, Axle back , CXU - Pinnacle, Axle front , GU - Granite , TD - Titan
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**Emission Standard**

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Emission Standard	US10+OBD13 , US14+OBD13 , US14+OBD15 , US14+OBD16
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**Engine family**

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Engine family	MP7 , MP8 , MP10
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**\*\* SOLUTION \*\***

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<b>Cause</b>	No fault found ( NFF ) when diagnosing Diagnostic Trouble Code ( DTC ) P04DB - Crankcase Ventilation Disconnected with Premium Tech Tool ( PTT )
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<b>Solution</b>	If Tech Tool concludes no fault found for DTC P04DB Crankcase Ventilation: Disconnected Pipe/Separator Monitor, verify that there are absolutely no leaks around the crankcase vent elbow, valve cover connection, or tube connection at the CCV housing. The integrity of the flex portion of the oil fill tube and the seal for the oil level dipstick should be verified.
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Solution visibility	<a href="#">Dealer distribution</a>
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**Function(s)/component(s) affected**

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Function affected	Engine
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**Function Group**

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Function Group	257 crankcase ventilation
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**Customer effect**

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Main customer effect	fault code/display
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**Fault Codes And Error Codes**

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OBDII Diagnostic Trouble Codes (P, U, B Format)	POWERTRAIN , P04DB-00
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**Administration**

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Author	a175606
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Last modified by	RU4469V
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