

 Preview Solution CBR-826-7

## **Volvo Chassis - Crankcase Ventilation (CCV ) Oil Leaks - Technical Service Bulletin V-257-006 - US14 And US15 Emissions**

Published 3 January 2026

### **Valid For**

Volvo Chassis - VN, VAH,VHD  
Model Year - 2016

Should there be a report of this nature on a chassis built within the affected date range refer to **Technical Service Bulletin V-257-006** for more information.

### **Related links and attachments**

[TSB 257-004 M](#)

[TSB 257-006 M](#)



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## CCV Housing Inlet Tube, Replacement

M-257-004

August (2021)

### Valid for

Mack Trucks with an 11L engine built between 1/1/14 - 1/26/16

### Case description

Some trucks may experience oil leaks at the CCV housing inlet tube or at the split line between the upper and lower housings. The cause of this leak is the O-ring installed on the inlet tube. Follow the instruction in this document to properly fix this leak.



### Repair

To correct this issue, do not disassemble the CCV, replace the inlet tube. Clean the surrounding area to complete the repair. If it is determined that there is a leak at the housing other than the inlet O-ring, the complete CCV assembly will need to be replaced as this is a non-serviceable part. Do not attempt to tighten the split line screws on the housing or disassemble the assembly as seals and repair parts are no longer available for this component as they were on the older version of this component. If the collar on the CCV inlet is worn or broken at the locking lip, replace the complete CCV assembly. Additionally, Replace the CCV to cylinder block gasket any time the CCV assembly is removed.

### Parts

Part Number	Description	Quantity
22858729	Hose Assembly,	1

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	CCV	
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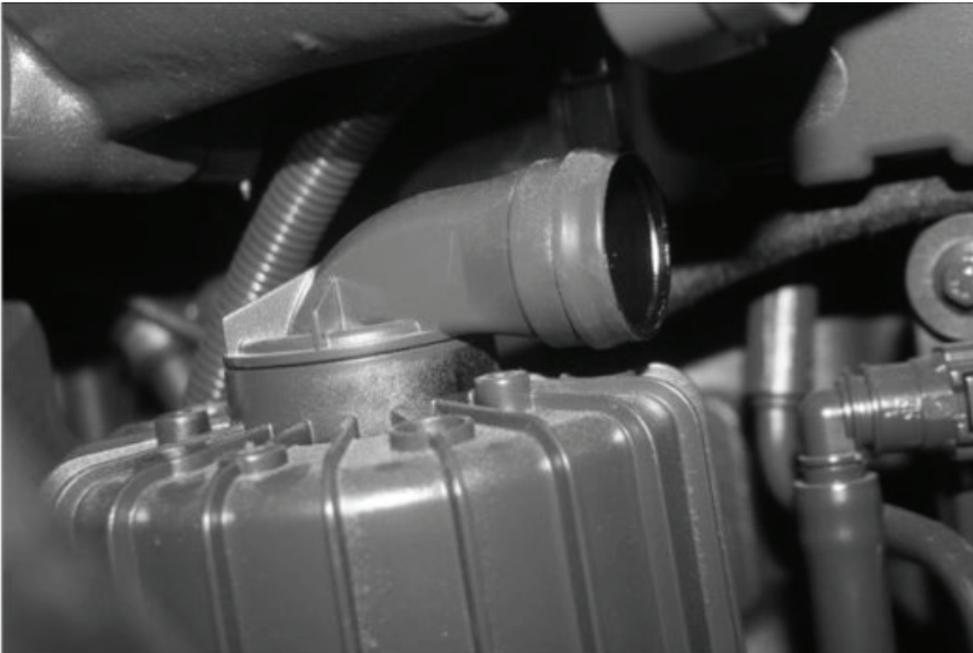
## Procedure

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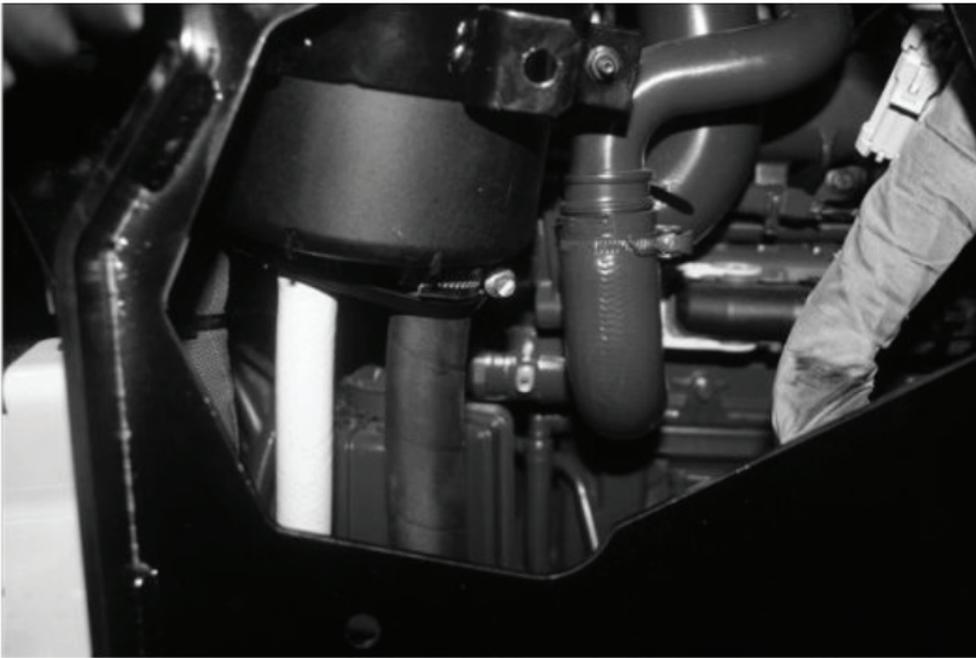
You must read and understand the precautions and guidelines in Service Information, Function Group 20, Engine Safety Practices, before performing this procedure. If you are not properly trained and certified in this procedure, ask your supervisor for training before you perform it.

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1. Secure the vehicle for service by parking it on a flat level surface, applying the parking brake, chocking the rear wheels, and placing the transmission in neutral or park.
2. Remove the quick connect fitting at the CCV.



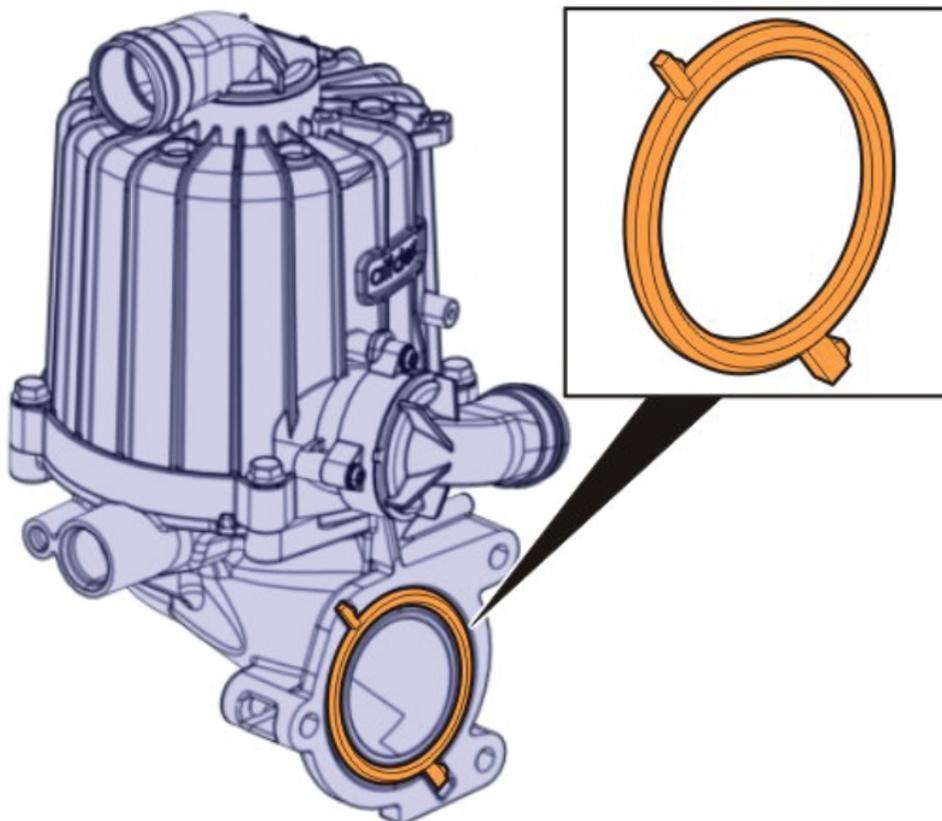
3. Remove the formed rubber hose from the metal ventilation pipe coming from the valve cover.



4. Inspect the connection at the CCV for damage.
5. Connect the replacement hose to the CCV and position on metal ventilation pipe.
6. Tighten the clamp securing the rubber hose to the metal pipe to  $4 \pm 0.6$  Nm ( $35 \pm 5$  in-lb).

Note: If a leak still present and / or the ventilation pipe is cracked, replace the CCV.

Note: Replace the CCV to cylinder block gasket any time the CCV assembly is removed.



- 7. Remove the wheel chocks.

## Warranty information

### Reimbursement

This repair may be eligible for reimbursement if a product failure was experienced within time and mileage limits of the applicable Warranty coverage. Reimbursement is obtained via the normal claim handling process.	
Claim Type (used only when uploading from the Dealer Bus. Sys.)	W
Labor Code	
Primary Labor Code	2574-03-09-01 0.3 hrs.
Causal Part	21679517, 22011638

## Issued by

### Technical Service

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