

## Solution K40245340 Tuesday, March 6, 2018 5:32:45 PM CET

## Solution

Solution	Verify the chassis emissions level
Cause	OBD15 and US14+OBD16 (Commonly Model Year 2016 and 2017) chassis may log DTC P026C.
Title (customer effect)	Diagnostic Trouble Code ( DTC ) P026C Lighting The Malfunction Indicator Light ( MIL ) - OBD15 And US14+OBD16 (Non-Common Rail Fuel System) Chassis

• Details can be found in the Product Details box on the Product tab in PTT as seen below:

Tech Tool Lin	nks Help					
Product	Product History			am Impact		
	Product (N					
S Refresh	Settings	Q Manual Selection	G Latest Selections	🚯 OBD/LVD 👻		
Product Detai	Is					
Chassis ID: N 997222			VIN:	VIN: 4V4NC9EH2JN997222		
Model:			Company:			
VN	/		Volvo Truck	5		
Emission Le	vel:					
US17 + OBD2	2016					
Electrical System	stem:					
VERSION3						

## For OBD15 And US14+OBD16 Chassis:

- Software improvements have been released to address this code. If P026C is present and there are no other symptoms to indicate a physical issue, software should be checked and updated as necessary.

- One or two modules can be affected by this update. Ensure the proper instructions are followed:

- If the chassis has had containment software loaded previously:

- Reprogram the Engine Control Module ( EMS ) ONLY
- If the chassis has not had software containment
  - Reprogram the following modules in the order listed.
    - 1. Engine Control Module ( EMS )
    - 2. Aftertreatment Control Module ( ACM )

- If the chassis returns for frequent recurrence of the code following the software update, normal Guided Diagnostic procedures will need to be followed.

Solution visibility Dealer distribution

Function(s)/component(s) affected

Function	affected

Function affected	Tuer suppry, injectors, exhaust, MID 128 – EMS	
Function Group		
Function Group	254 catalytic converter; exhaust emission control equipment, 258 emissions after- treatment	
Customer effect		
Main customer effect	diagnostics/methodology, efficiency/abnormal behavior, fault code/display	
Fault code(s)		
OBD 2013 Diagnostic Trouble Codes	P026C00	
Conditions		
Vehicle operating mode	when driving, when stationary	
Frequency of occurrence of problem	always	
External temperature	20 / 30 °C	
Administration		
Author	RU4469V	
Dealer ID	RU4469V	
Last modified by	RU4469V	
Creation date	07-02-2018 21:02	
Date of last update	28-02-2018 16:02	
Status	Published	
NA_MACK_Vehicle_R	ange	
NA_MACK_Vehicle_Ran ge	Cabover, LR, LEU, MRU, Conventional, CHU, CXU, GU, TD	
NA_VOLVO_Vehicle_F	Range	
NA_VOLVO_Vehicle_Ra nge	Conventional, VNX, VNL, VNM, VHD, VAH	
Engine family		
Engine family	Volvo, 11L Engine, 13L Engine, 16L Engine, Mack, MP7, MP8, MP10	
Emission Standard		
Emission Standard	US16, US15	