



Mack Models

Mack Model Cabover , LR , LEU , MRU-TerraPro , Conventional , CHU-Pinnacle, Axle back , C XU-Pinnacle, Axel forward , GU-Granite , TD-Titan

Volvo Models

Volvo Model 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 US13 OBD , US14

**** SOLUTION ****

Title *Expired - ** Tech Tip ** TT - 001 - 2015 - How And When To Diagnose A P0402 Code*

Cause **OBD 2013 / GHG (2014) Trucks with P0402 codes.**

We have seen an increased number of trucks (specifically OBD 2013) logging P0402 codes intermittently (once a week or less) with **EMS Main SW 22396799** or later.

We believe this fault code (DTC) is NOT turning on any lamps on these vehicles.

This code would not cause any other engine performance issues, as this code gets logged in - frequently.

We are still investigating reasons for this significant uptick in P0402 codes with latest EMS software.

Solution For more information refer to ** Tech Tip ** TT - 001 - 2015 - How And When To Diagnose a P0402 code found in the Trucks Dealer Portal Under the Uptime tab - Service - Tech Support - Tech Support Tips.

Solution visibility Dealer distribution

Function(s)/component(s) affected

Function affected TT , 1 1 0 EMS , EECU , Diagnostic tool

Function Group

Function Group 29 miscellaneous

Customer effect

Main customer effect calibration/programming/pairing/missing operation , diagnostics/methodology , efficiency/abnormal behavior

Fault code(s)

Conditions

Vehicle operating mode when driving , when stationary

Frequency of occurrence of
problem always

Administration

Author A241298

Last modified by RU4469V

Creation date 17-01-2017 19:01

Date of last update 25-09-2018 20:09

Status *Expired*
