Solution

Title (customer effect)	Diagnostic Trouble Code (DTC) P009E - 73 - Fuel Pressure Relief Control Performance / Stuck Off - GHG17 (US17) Chassis With Common Rail Fuel System
Cause	GHG17 (US17) chassis equipped with the common rail fuel system may set DTC P009E - 73

Solution	If a chassis equipped with GHG17 emissions and the common rail fuel system is setting DTC P009E - 73, **PRIOR TO** performing guided diagnostics or replacing any components:
	
	• Check for the presence of physical symptoms or related DTCs that could indicate an existing fuel system issue.
	
	• **If there are no related DTCs and no physical symptoms present:**
	
	   - Clear the code and release the chassis. P009E occurring by itself with no performance issues does not indicate a problem. This issue will be addressed in an upcoming software release.
	
	• **If there are other fuel system or engine related DTCs and/or symptoms present:**
	
	   - Diagnostic procedures should be followed for any codes or symptoms accompanying P009E.

Internal comments (BO)	Any e-service cases submitted for a chassis frequently setting P009E-73 that are within driving distance of Hagerstown should be forwarded to Powertrain Engineering.
Solution visibility	Dealer distribution

Function(s)/component(s) affected

Function affected	fuel supply , fuel system , CV electronic control unit , Diagnostic tool

Function Group

Function Group	23 fuel system, excluding gas propulsion

Customer effect

Main customer effect	calibration/programming/pairing/missing operation , diagnostics/methodology , fault code/display
Fluid implicated	fuel
Lights/Messages on information display	- - - - , - - / - -

Fault code(s)

OBD 2013 Diagnostic Trouble Codes	P009E

Conditions

Frequency of occurrence of problem	random

Administration

Author	RU4469V
Last modified by	RU4469V
Creation date	03-10-2017 17:10
Date of last update	30-01-2018 15:01
Review date	03-01-2018 00:01
Status	Published

NA_MACK_Vehicle_Range

NA_MACK_Vehicle_Range	LR , LEU , MRU , CHU , CXU , GU

NA_VOLVO_Vehicle_Range

NA_VOLVO_Vehicle_Range	VNR , VNL , VNM , VHD , VAH

Engine family

Engine family	11L Engine , 13L Engine , MP7 , MP8

Emission Standard

Emission Standard	2018 , OBD2017 , US17 GHG