



Solution

Title (customer effect)	<i>Expired - Refer to K93039325 - Mack Chassis - SNM16-032 DEF (Diesel Exhaust Fluid) Contamination In Diesel Fuel</i>
Cause	In cases where multiple Injector electrical faults and/or open or short circuits have occurred, a check for DEF contamination will need to be performed.
Solution	For more information refer to - SNM16-032 - DEF (Diesel Exhaust Fluid) Contamination In Diesel Fuel - found in the Trucks Dealer Portal under the Service Tab - News & Info. here .
Solution visibility	Dealer distribution
Function(s)/component(s) affected	
Function affected	SNM , fuel system , injectors , exhaust , DEF Dosing , SCR , CV electronic control unit , 1 1 0 EMS , MID 128 – EMS , Diagnostic tool
Function Group	
Function Group	237 injector and delivery pipe , 254 catalytic converter; exhaust emission control equipment , 258 emissions after-treatment
Customer effect	
Main customer effect	stumble , regeneration , fluid , calibration/programming/pairing/missing operation , diagnostics/methodology , efficiency/abnormal behavior , fault code/display
Fluid problem	crystallisation , contamination
Fluid implicated	AdBlue , fuel
Road behaviour	driveability
Lights/Messages on information display	message on display , - - - - , - - / - -
Fault code(s)	
US10 Fault Codes	SPN 651 FMI 3 , SPN 651 FMI 5 , SPN 652 FMI 3 , SPN 652 FMI 5 , SPN 653 FMI 3 , SPN 653 FMI 5 , SPN 654 FMI 3 , SPN 654 FMI 5 , SPN 655 FMI 3 , SPN 655 FMI 5 , SPN 656 FMI 3 , SPN 656 FMI 5 , SPN 641
OBD 2013 Diagnostic Trouble Codes	P0201 , P020113 , P0202 , P020213 , P0203 , P020313 , P0204 , P020413 , P0205 , P020513 , P0206 , P020613 , P026200 , P026500 , P026800 , P026D , P027100 , P027400 , P027700 , P027F
NA_MIDs	MID 128 EMS
Conditions	
Vehicle operating mode	when driving , when stationary
Frequency of occurrence of problem	always

Administration

Author	ut01793
Last modified by	RU4469V
Creation date	28-09-2016 17:09
Date of last update	02-01-2018 17:01
Status	<i>Expired</i>
Average score	1
Number of scores	1

NA_MACK_Vehicle_Range

NA_MACK_Vehicle_Range Cabover , LR , LEU , MRU , Conventional , CHU , CXU , GU , TD
ge

Engine family

Engine family Mack , MP7 , MP8 , MP10

Emission Standard

Emission Standard OBD2017 , US17 GHG , US14 CNG , US16 , US15 , US10 , US13 OBD , US14
GHG
