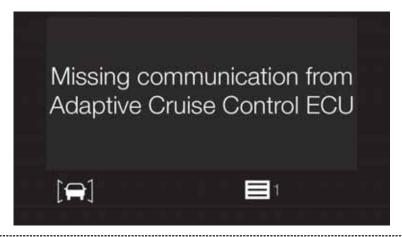




** SOLUTION **

Title	Mack Chassis - Adaptive Cruise Control ECU Fault In The Driver Information Display (DID) At Start Up; "Missing Communication From Adaptive Cruise Control ECU" Message In Cluster (MID 140 PSID 211 FMI 9) - US17+OBD16 and Newer Emissions
Mack Models	
Mack Model	AN - Anthem, GR - Granite, PI - Pinnacle
Emission Standard	
Emission Standard	US17+OBD16, US17+OBD18, US17+OBD19
** SOLUTION **	
Cause	Certain vehicles may exhibit a pop up message for a Adaptive Cruise Control ECU fault.
	This message occurs when the Instrument Cluster (IC) starts up (within 30 seconds
	after ignition starts) and cannot communicate with the Adaptive Cruise Control
	ECU. The IC watchdog timer is set to begin at 20 seconds; however the Adaptive Cruise
	Control ECU does not start up until 30 seconds. So the IC timer has been extended to 35
	seconds. Psid 211 fmi 9 will also show when this occurs, Fault will go inactive after

message clears.



Solution	For any vehicle displaying the above symtpoms:
	Update the Instrument Cluster software to the latest version.
Internal comments (BO)	(Internal – changes parameter RYC = 35)
NA_Sister solutions	K23810364
Solution visibility	Dealer distribution
Function(s)/compone	ent(s) affected
Function affected	MID 140 – IC04 / IC05
Function Group	

Function Group	366 automatic monitoring and control , 381 combined instrument , 384 warning system , 387 warning/information analysis and display; embedded diagnostic software
Customer effect	
Main customer effect	fault code/display
Fault Codes And Erro	r Codes
J1939 Fault Codes (MID- PID-FMI Format)	MID 140 PSID 211 FMI 9
Conditions	
Vehicle operating mode	on start-up
Frequency of occurrence of problem	random
Administration	
Author	A241298
Dealer ID	A241298
Last modified by	A241298
Creation date	29-05-2019 15:05
Date of last update	29-05-2019 15:05
Status	Published