



Date	Group	No.	Release	Page
7.2014	364	845	01	1(3)

SB-10056240-1714

VECU Reprogramming
Suspension Dump
GU, CXU

PI0845, Vehicle Electronic Control Unit (VECU), Reprogramming

Suspension Dump

(July 2014)

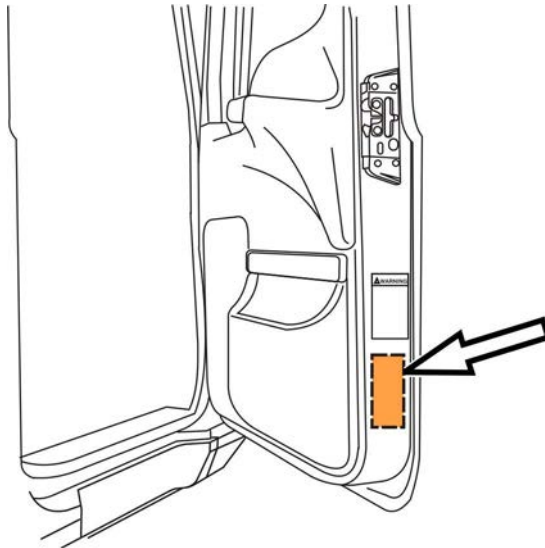
On certain Mack models, built between 09/08/2011 and 05/09/2013, with PID Code 3230002 (Std. MACK) or 3230005 (Opt. MACK Control Kit with warning light and buzzer) and a vendor engine, there will be no road speed limit, warning light or buzzer when the suspension is left dumped. This is due to the fact that the software in the VECU did not support vendor engines for this function. Performing the below procedure will activate the warning light and buzzer, for both PID Codes.

However the road speed limit will not be supported for this function with a vendor engine.

Repair

- 1 Secure the vehicle for service by parking it on a flat level surface, applying the parking brake, chocking the rear wheels, and placing the transmission in neutral.
- 2 Reprogram the MID 144 VECU.
- 3 Verify proper operation after programming is complete.
- 4 Remove the wheel chocks.

Note: To signify that the campaign has been completed, using a permanent-type marker (such as a Sharpie®) write the campaign number (PI0845) and completion date in the spaces provided on the Campaign Completion label located inside the cab as shown in the illustration below. If a label is not already affixed inside the cab, apply a label (part No. TS897) and supply the information as required. Campaign Completion labels are available in packs of 50 and can be ordered by faxing a completed BR313 to Pacesetters Business Services at 610-264-9465.



W8034103

Reimbursement

This repair is covered by an authorized Service Program. Reimbursement is obtained via the normal claim handling process.	UCHPREimbursement	eWarranty Reimbursement
Claim Type (used only when uploading from the Dealer Bus. Sys.)	41	41
Recall Status		
Vehicle inspected, repair not required		1- Inspected OK
Vehicle repaired per instruction		2- Modified per instruction
Labor Code		
Primary Labor Code	3640-22-09-01 0.5 hrs	2304J-01-96 0.5 hrs
Take to take charge and determine campaign status	1700-16-01-01 0.3 hrs	101AA-0A-00 0.3 hrs
Causal Part	22186582	22186582
Parts Disposition		
SCC Code	S6574	NA
Authorization Number	NA	PI0845
Expiration Date	10- July- 2015	10- July- 2015

Note: Take Charge Time is not included in the Labor Code for this operation. Take charge may be eligible but can only be used once per repair visit. If vehicle is having other warranty repairs performed, take charge should be charged to the warranty repair, otherwise take charge can be charged to this service program.