



Mack Trucks, Inc.
Greensboro, NC USA

Service Program Trucks

This document replaces PI0801, release 01, released 08.2012. Changes are identified by change bars (vertical line in left margin).

Date	Group	No.	Release	Page
8.2012	711	784	02	1(5)

Huck Bolts Contacting ACM
GU

PI0801, Huck Bolts Contacting Aftertreatment Control Module (ACM)

(August 2012)

Information

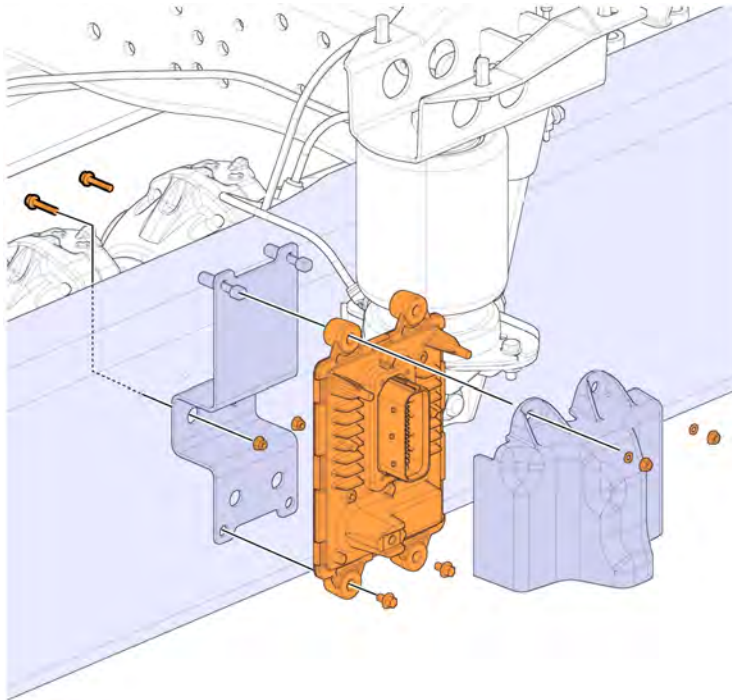
On certain MACK GU vehicles there has been interference between the aftertreatment control module (ACM) and the two upper huck bolts for the fuel tank J bracket. If interference exists remove the ACM and cut off the end of the huck bolts to provide the necessary clearance. To repair this issue complete the following procedure.

Note: Information is subject to change without notice.
Illustrations are used for reference only, and may differ slightly from the actual engine version. However, key components addressed in this information are represented as accurately as possible.

Procedure

You must read and understand the precautions and guidelines in Service Information Group 70, "General Safety Practices, Frame, Springs and Wheels" before performing this procedure. If you are not properly trained and certified in this procedure, ask your supervisor for training before you perform it.

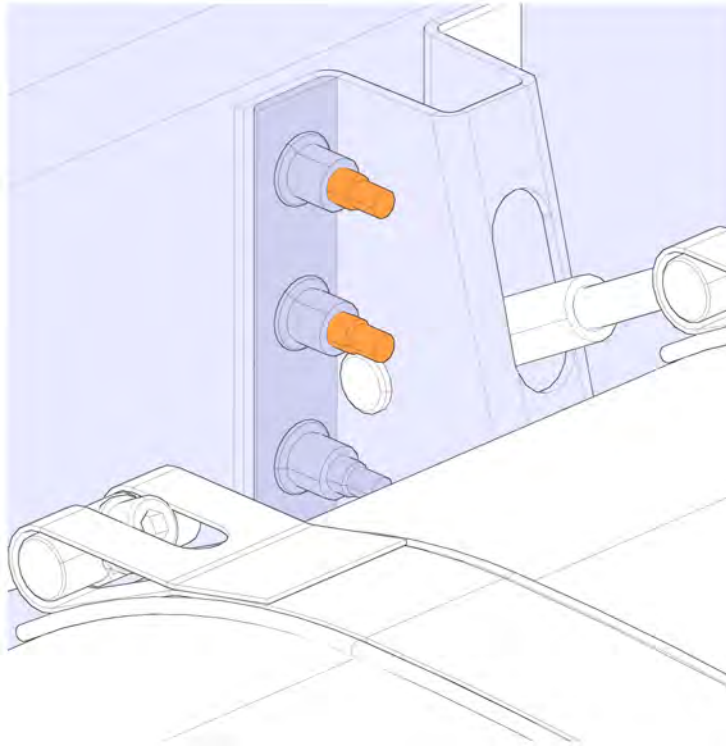
- 1 Secure the vehicle for service by parking it on a flat level surface, applying the parking brake, chocking the rear wheel, and placing the transmission in neutral.
- 2 Disconnect all cables from the negative (ground) and positive battery terminals to prevent personal injury from electrical shock and prevent damage to electrical components.
- 3 Remove the aftertreatment control module (ACM) cover.
- 4 Remove p-clamp and disconnect the electrical harness from ACM.
- 5 Remove the ACM.



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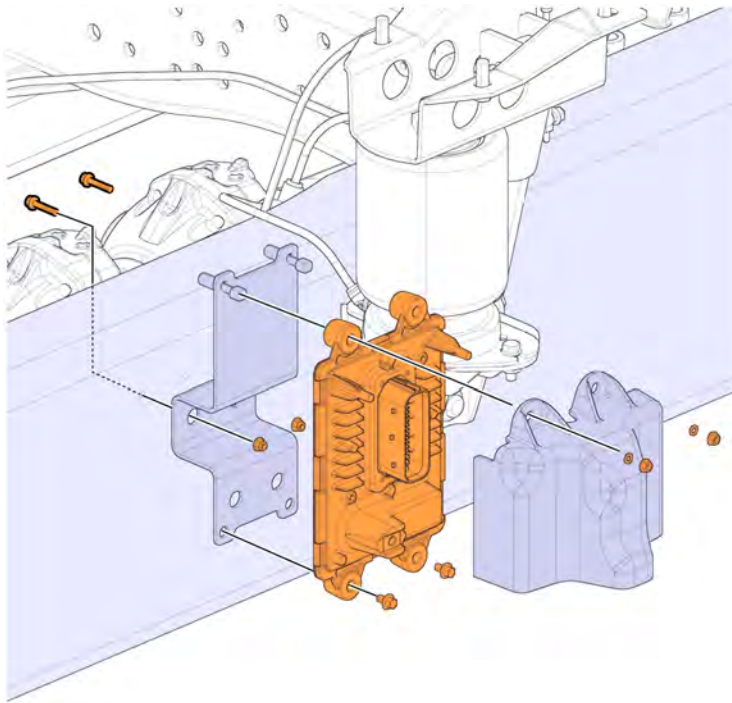
- 6 At the outer edge of the swedged collar, using a cut-off wheel on an angle die grinder (or similar tool), cut off the Huck® bolt shanks.

Note: Only remove the shanks that interfere with the ACM.



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7 Install the ACM.



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8 Connect the electrical harness to the ACM.

9 Install the p-clamp.

10 Install the ACM cover. Torque fasteners to 24 ± 4 Nm (18 ± 3 ft-lb).

11 Install all previously removed cables to the ground (negative) battery terminals.

Reimbursement

This repair is covered by an authorized Service Program. Reimbursement is obtained via the normal claim handling process.	
Claim Type (used only when uploading from the Dealer Bus. Sys.)	B
Recall Status	
Vehicle repaired per instruction	1- Modified per instruction
Labor Code	
Primary Labor Code	1231A-ZZ-96 0.6 hrs.
Time to take charge and determine campaign status	101AA-0A-00 0.3 hrs.
Causal Part	21475321
Authorization Number	PI0801
Expiration Date	16 August 2013

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.