



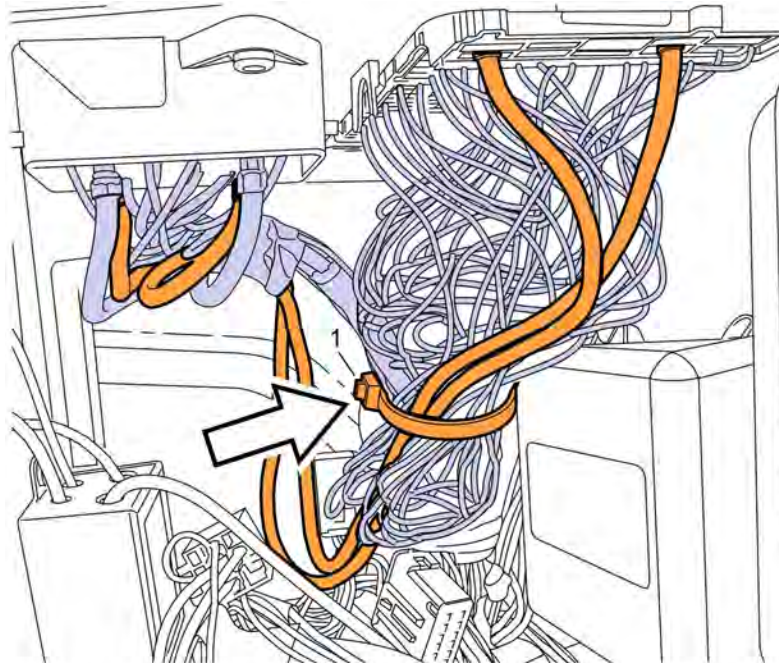
Power Wires, Rerouting CHU, CXU, GU, TD

FSB 371-047, Power Wires, Rerouting

(March 2014)

Certain MACK CHU, CXU, GU, and TD truck models built between 01/01/07 and 10/22/13, utilizes two (red) power wires that route from the Bussed Electrical Center (BEC) and behind the radio. The (red) power wires could possibly chafe on the radio bracket. The (red) power wires have ID's (RDB and RDC) and both terminate at the BEC connector (J4). The (red) power wires are too long, and require rerouting along the main BEC wiring bundle with a cable tie for retention. Rerouting the (red) power wires prevent any possible chaffing.

Note: This bulletin does not apply to MACK Trucks Australia.



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Required Parts

Power Wires, Rerouting Parts			
Item	Description	Part Number	Qty
1	Cable Tie	21022396	1

Procedure

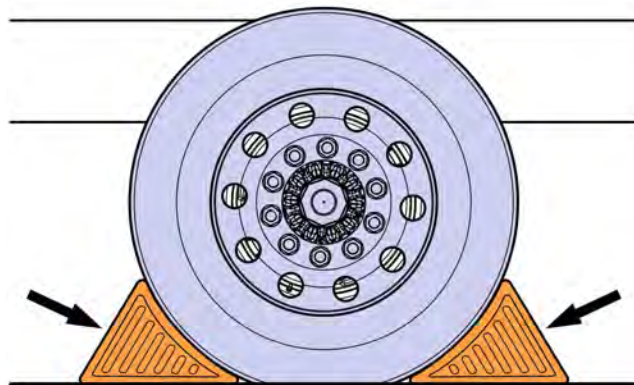
You must read and understand the precautions and guidelines in Service Information, group 30, "General Safety Practices, Electrical" before performing this procedure. If you are not properly trained and certified in this procedure, ask your supervisor for training before you perform it.



DANGER

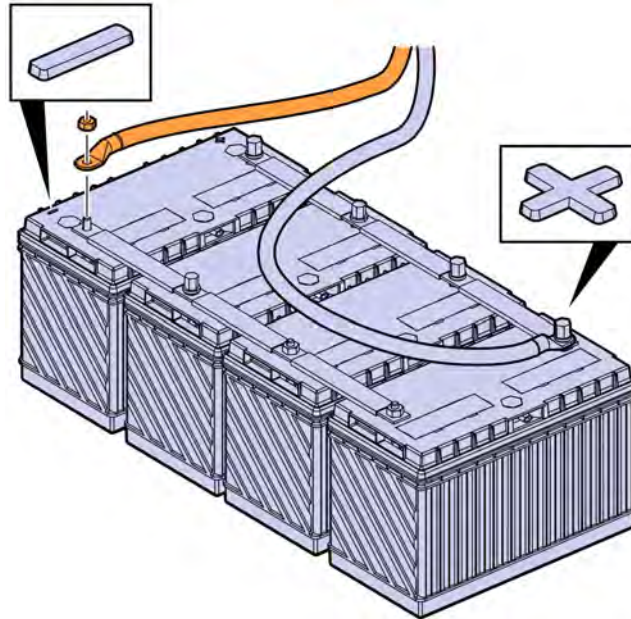
Do not attempt to repair or service this vehicle without having sufficient training, the correct service literature and the proper tools. Failure to follow this could make the vehicle unsafe and lead to serious personal injury or death.

- 1 Park the vehicle on a level surface.
- 2 Apply the parking brake.
- 3 Place the transmission in neutral or park.
- 4 Install the wheel chocks.



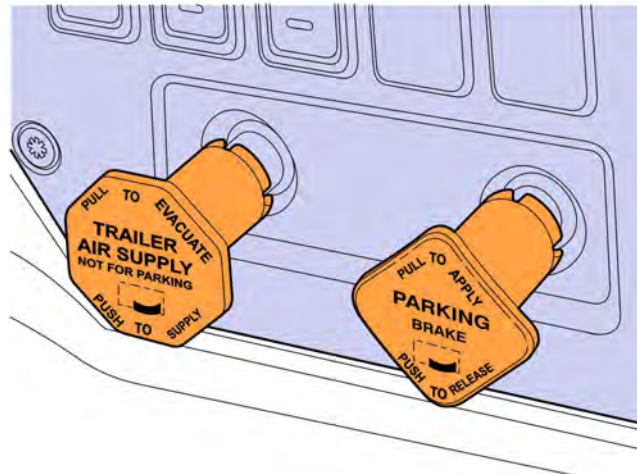
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5 Disconnect the cable from the battery's negative terminal.



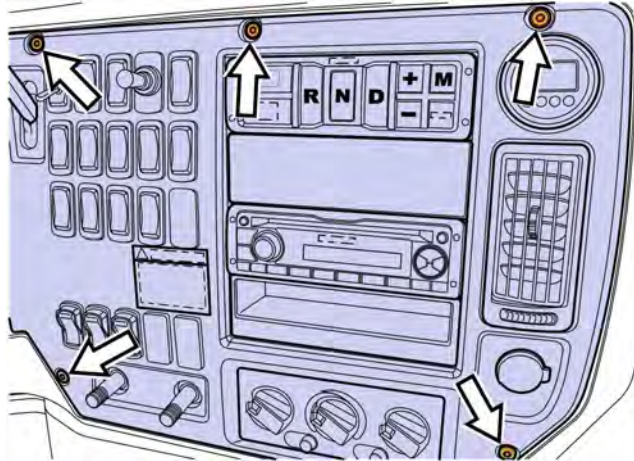
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6 Remove the brake knobs from the dash.



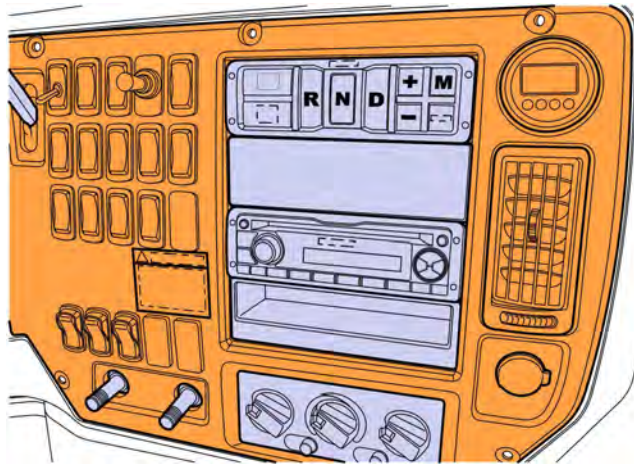
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7 Remove the fasteners securing the dash trim panel.



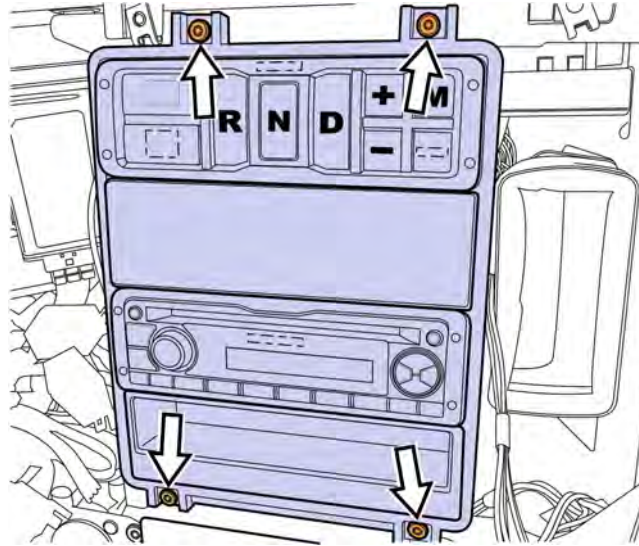
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8 Remove the dash trim panel.



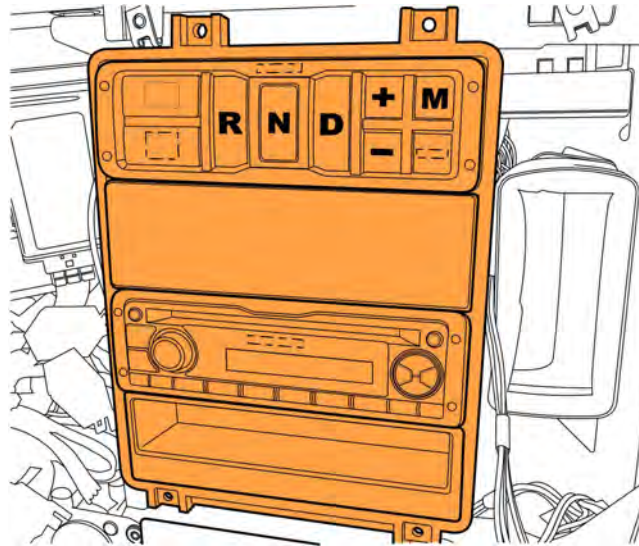
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9 Remove the fasteners securing the radio\storage pocket panel.



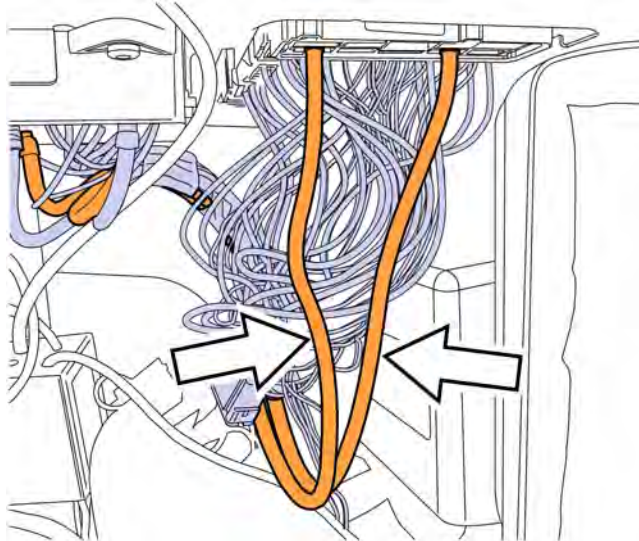
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10 Remove the radio\storage pocket panel.



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11 Locate the (red) power wires.

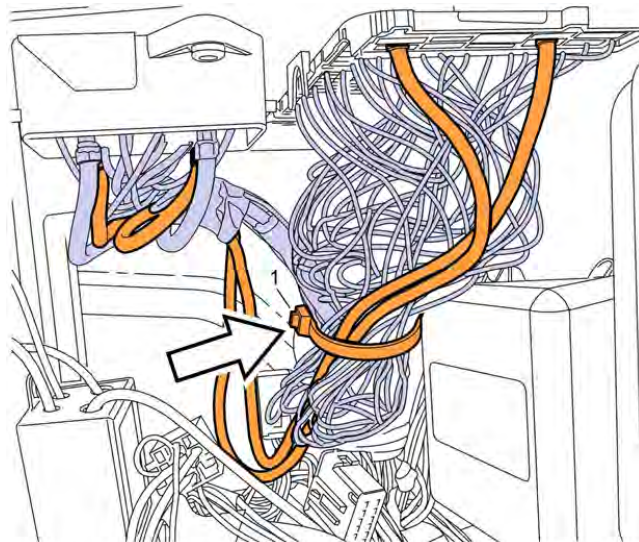


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12 Route the power wires as shown in the figure below.

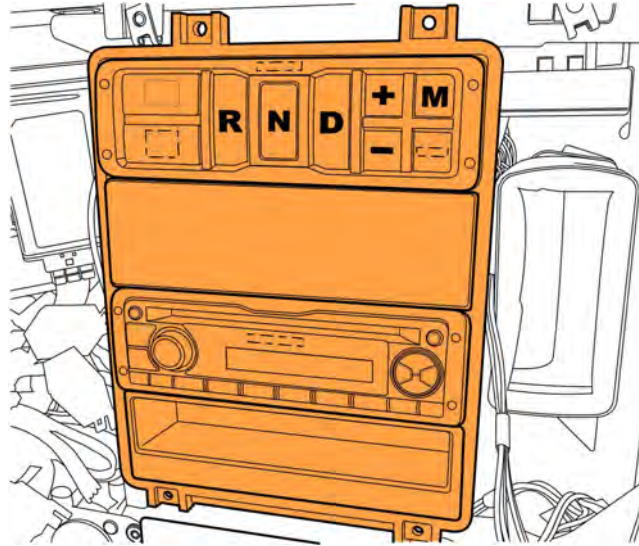
Note: Route the power wires along the cab harness with minimal bending.

13 Using a cable tie (1), secure the power wires as shown.



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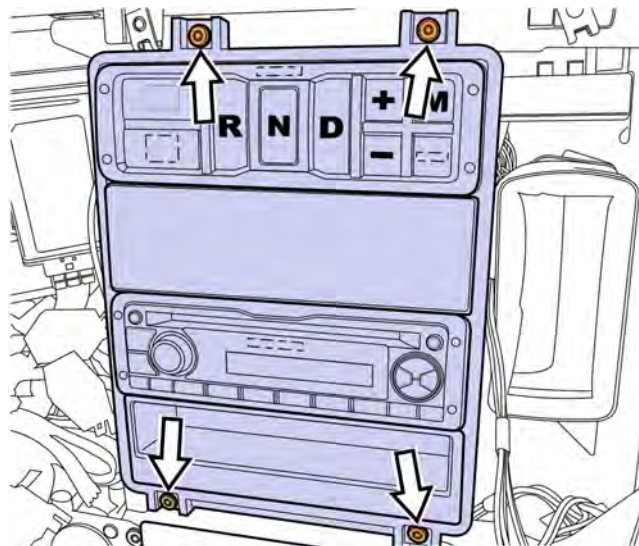
14 Install the radio\storage pocket panel.



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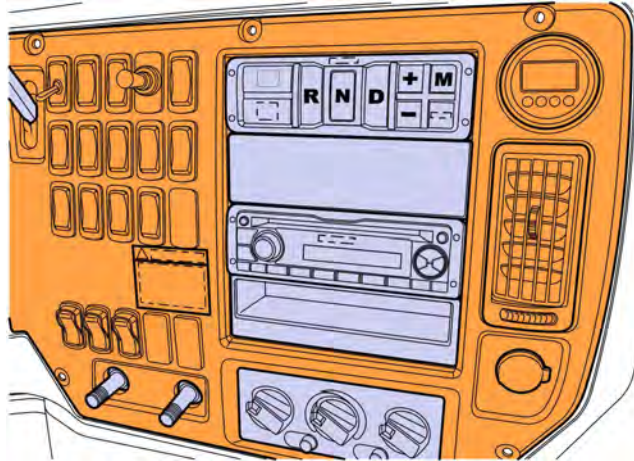
15 Install the fasteners securing the radio\storage panel.

Note: Tighten the fasteners with hand tools only.



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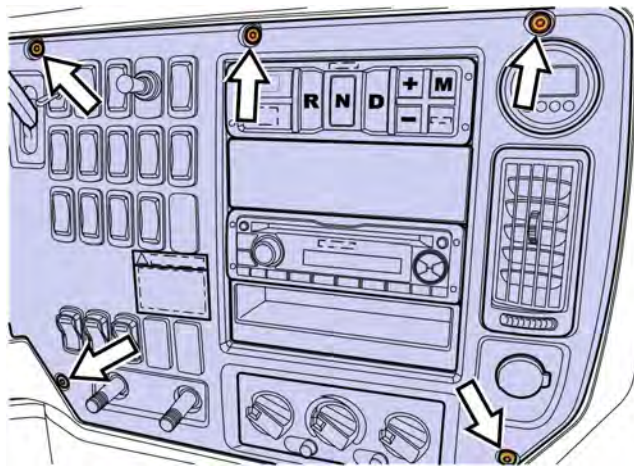
16 Install the dash trim panel.



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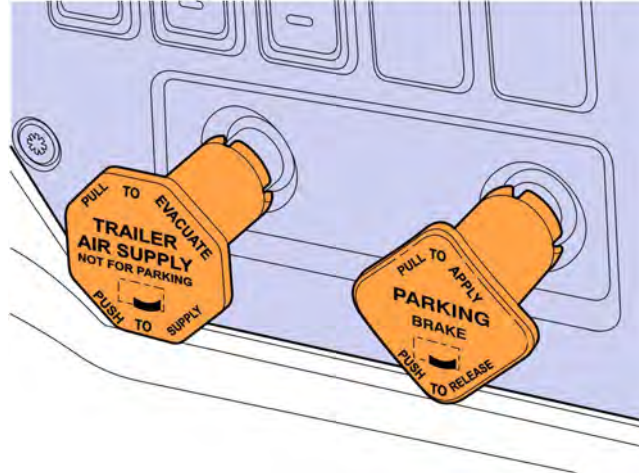
17 Install the fasteners securing the dash trim panel.

Note: Tighten the fasteners with hand tools only.



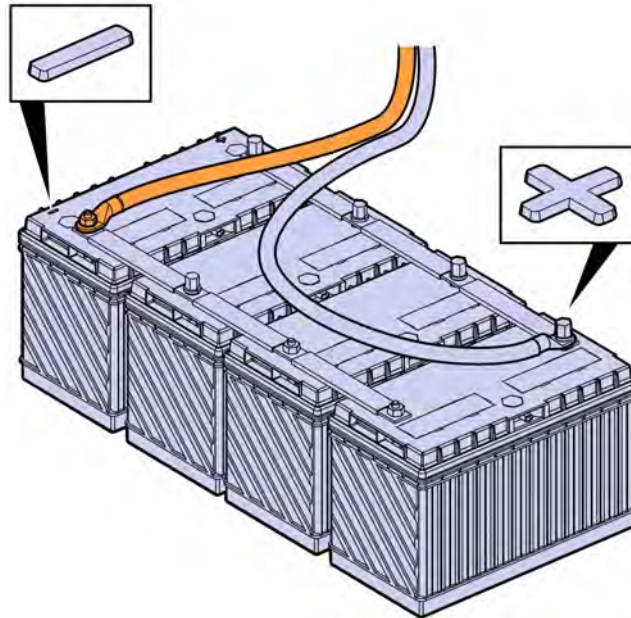
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18 Install the brake knobs.



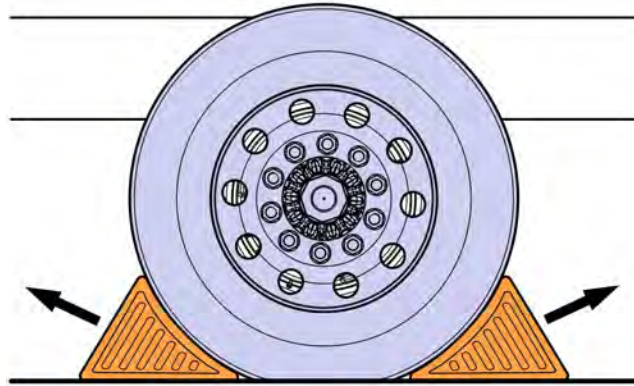
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19 Connect the battery cable to the negative (ground) terminal.



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20 Remove the wheel chocks.



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Reimbursement

This repair may be eligible for reimbursement if a product failure was experienced within time and mileage limits of the applicable Warranty coverage. Reimbursement is obtained via the normal claim handling process.

Claim Type (used only when uploading from the Dealer Bus. Sys.)	01
Labor Code	
Primary Labor Code	7246J-01-80 0.3 hrs.
Causal Part	21022396

Mack Trucks Inc. reserves the right to make any changes in design or to make additions to or upon its products without incurring any obligations to install the same on vehicles previously built.