

Mack Chassis - Lift Axle Lowers During An Anti-lock Braking System (ABS) Breaking Event Or When Weight Is Added To The 5th Wheel/Rear Suspension- AN Model

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Valid For:
Mack Model - AN

It may be possible for the Electronically Controlled Suspension (ECS) and the ABS circuits to be connected incorrectly, causing the lift axle to lower itself during an ABS breaking event or when weight is added to the 5th wheel/rear suspension. Faults MID 150 SID 24 FMI 4 and/or MID 150 SID 26 FMI 4 may be present.



Inspect and confirm correct assembly of each connector, and verify that the ECS and the ABS connectors are correctly connected to each circuit.

- Pigtail at left front air bag when looking at wiring terminals should be white and the pigtail at the left rear airbag when looking at the wiring terminals should be black.



- ABS pigtails (white connector looking at terminals) need to be at Left Front and Right Rear air bags.
- ECS pigtails (black connector looking at terminals) need to be at Left Rear and Right Front air bags.



Related links and attachments

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