

16-043 - Ride Height Control Valve Suspension Rub

9/13/2022

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16-043

Ride Height Control Valve Suspension Rub

Section

Suspension - 16

Subject

Ride Height Control Valve Suspension Rub

Whats New Abstract

Fix-As-Fail

On certain chassis with Low Air Leaf Suspension or Low-Low Air Leaf Suspension, the Height Control Valve (HCV) arm may be rubbing on other components when the bend in the arm is facing outboard. Flipping the bend in the HCV arm inboard prevents the rub.

Condition

When the Height Control Valve (HCV) arm bend is outboard, there is a chance of it rubbing against other components.

Chassis Affected

Models: 335, 337, 348, 367, 389-123, 389-131, 567, and 579 equipped with Low Air Leaf Suspension or Low-Low Air Leaf Suspension and Height Control Valve (HCV) arm bend facing outboard.

Action

Fix-As-Fail

If a customer comes into your dealership with the condition mentioned above, please follow the attached repair procedure to flip the suspension Height Control Valve (HCV) arm.

Warranty

- 0.30 hours labor to flip the Height Control Valve (HCV) arm on the suspension so that the bend is facing inboard as detailed in the attached repair procedure. Use the quick claim code 16043.
- File an additional claim for extraordinary circumstances. A quick claim for standard labor must be filed first.

PRWS CLAIM CODING			
Campaign Code:	16-043	Campaign Type	Non-Campaign
Claim Category:	Truck	Repair Type	Fix-As-Fail
Customer Concern Code	128	Causal Code	49
Corrective Action Code	22	Responsibility Code:	VEHSTD
Failure Location	16-009-027	Causal Part	C81-1013
Supplier Code	N/A	SRT Code	B16-043

Parts

Please source the following part locally.

Quantity	Part Number	Description
1	24200	Loctite 242 (blue) - Source Locally

Procedure

[16-043 Procedure](#)

Attachments

Authored by D. Cook