



**\*\* SOLUTION \*\***

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Title Volvo Chassis - Windshield Wiper Function Inoperative In Intermittent Mode **ONLY**;  
Wiper Intermittent Setting Not Working - **Model Year 2018 to 2020**

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**Volvo Models**

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**Volvo Model** VNL , VNR , VNX , VAH , VHD

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**\*\* SOLUTION \*\***

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**Cause** For vehicles model year 2018 to 2020, the windshield wipers may not function when the intermittent setting is selected. This condition may result from wiper motor contact with the motor slip ring, resulting in the current from the Light Control Module (LCM) to the Wiper Motor to be too low.

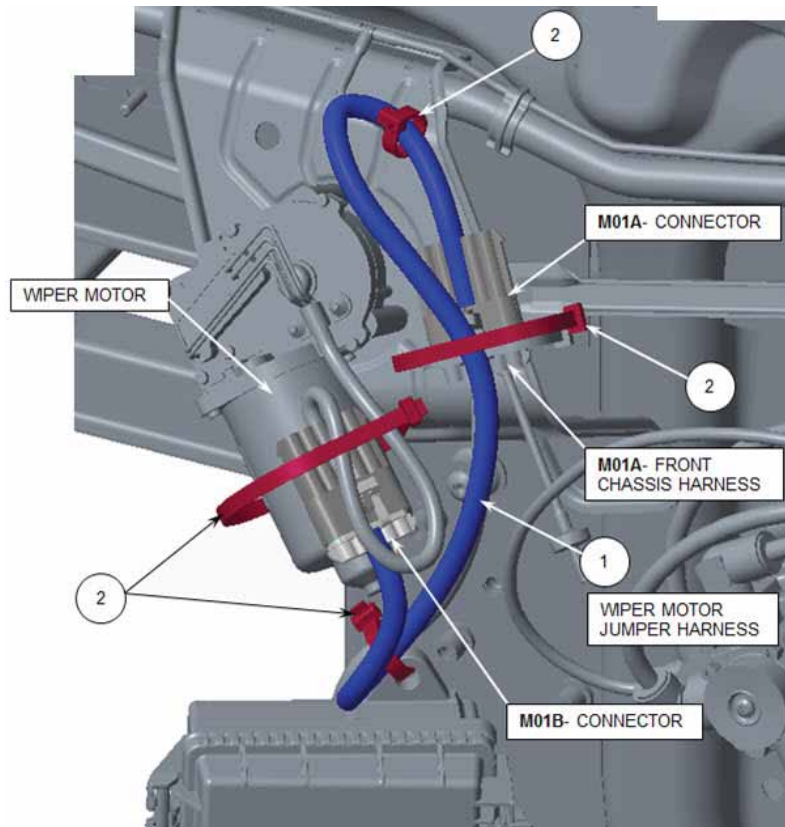
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**Solution** A partial containment will be for the installation of a jumper harness that contains a resistor to increase the current flow to the motor slip ring. Future containment will be a new cab harness that will be a new cab harness that will have the resistor integrated.

**NOTE:** For trucks produced after 9 September 2019 (W1937), the aftermarket harness will not be needed.

**For applicable vehicles exhibiting the symptom described above:**

1. Order Harness Jumper 23522546.
2. Install the jumper harness as shown in the picture below.



Solution visibility [Dealer distribution](#)

### Function(s)/component(s) affected

Function affected MID 216 – LCM , Windshield Wiper Motor

### Function Group

Function Group 3631 Windshield Wiper

### Customer effect

Main customer effect stop/start

Visual appearance part lost/missing function

### Conditions

Frequency of occurrence of problem random

### Administration

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