

DTNA Solutions > Service Solutions > Freightliner
> SS 1033364 - New Cascadia Forward Chassis Harness ...

SS 1033364 - New Cascadia Forward Chassis Harness Chafe

This is a republication of Service Solution 1033364. Please see the attached document.

SS 1033364 - New Cascadia - Forward Chassis Harness Chafe

Applicable Vehicles

New Cascadia (P4) manufactured prior to 2/9/2018.

Symptoms

Possible symptoms depend on the circuits affected. Fault codes, intermittent function, or potential loss of

feature support of the systems in that harness (list of features in text below, spreadsheet of circuits affected

attached below). May also result in an active ABS light and messages in the instrument cluster.

Issue

Routing concerns along the entire length of the chassis harness (as it runs forward then along the closing cross

member from driver's to passenger's side) could lead to wiring chafe related problems.

Features potentially impacted:

Air Dryer Heater

Antilock Brake Valves and Sensors (ABS)

Collision Warning and Mitigation / Forward Looking Radar (CWS / CMS)

Communication Busses (J1939, H1939, or Detroit Assistance CAN)

Daytime Running Light (DRL)

Fog Light / Road Light

Headlamp / Headlight (HDLP)

Heated Hood Mirrors

Tire Pressure Monitoring System (TPMS)

Labels :

- New Cascadia
- Power | Electrical | Harnesses | and Wiring

Add tags

Attachments



A thumbs up icon inside a rounded rectangle.

0 Kudos