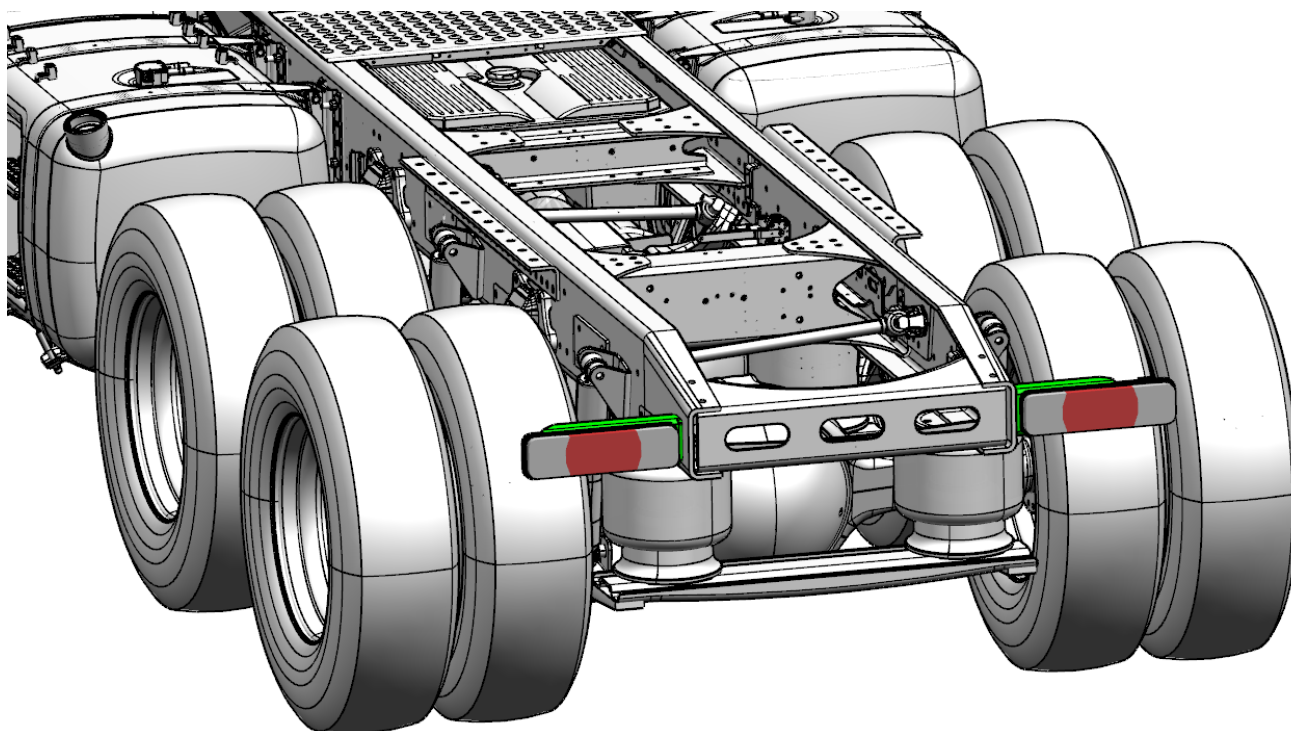




Date	Friday, 1 May, 2020
Bulletin No.	FAB 249
Distribution	Dealer Principals, General Managers, Service Managers, Freightliner BDM's/FSM's, Warranty, PMs

Cascadia ADR Dealer Build-up



Overview

With the impending arrival of the Cascadia to your dealerships, Freightliner Australia wishes to take this opportunity to remind all dealerships that dealer level build-up may be required for ADR compliance.

Why is this required?

Due to the general demand for customised mudguards and mudflaps, the standard Cascadia will not be delivered with permanent mudguards and mudflaps as required by ADR 42/05. In addition to this, the side marker lamps and rear taillights fitted may not be in the correct positions as specified in ADR 13/00.

These components will be temporarily secured to the truck under provisions as per Administrators Circular 0-4-11. Prior to delivery, the lamps must be fitted in accordance with the positional requirements of ADR 13/00. Furthermore, mudguards and mudflaps must be fitted in accordance with ADR 42/05.

Please note: If you have ordered your Cascadia with mudguards, the truck will arrive ADR compliant and this bulletin will not apply to you.



DRIVER DRIVEN

Who does this affect?

Your dealership will be required to perform these rectifications if you have not ordered the Cascadia with mudguards.

What will need to be done?

Your dealership will be required to take the following steps:

1. Install the mudguards

When installed, the overall width of the vehicle **MUST NOT EXCEED 2500 mm**. Please ensure that the overall width of the vehicle remains within 2500 mm.

2. Install the side marker lamps to the mudguards

The side marker lamps, brackets and wiring will be cable tied to one of the suspension cross-members. After fitting the mudguards, the rear side marker lamps are to be installed onto the mudguards in the below fashion.



Left: Side marker lamps, brackets and wiring bundled to chassis



Right: Side marker lamp bracket installed to mudguards

3. Install the taillights to an ADR compliant position

The existing tail light brackets are designed to be used temporarily whilst transporting the Cascadia to your dealership. Please discard these pieces upon receipt of the vehicle and replace with the appropriate hardware.

Please refer to ADR 13/00 for detailed requirements. However, please use the following provisions as a guide for installing taillights:



DRIVER DRIVEN

- The rear indicator and rear position lamp **MUST NOT BE** fitted more than 400 mm from the extreme outer edge of the vehicle
- No less than 350 mm from the ground
- No more than 1,500 mm from the ground

4. Install the rearmost side marker lamp and reflector to an ADR compliant position

The rearmost side marker lamp will need to be installed:

- No more than 1,000 mm from the rear of the vehicle
- No more than 1,500 mm from the ground
- No less than 250 mm from the ground

The reflector will similarly need to be positioned with the lamp. Refer to ADR 13/00 for detailed requirements.

5. Install a licence plate provision

The vehicle will arrive with Hella taillights that include integrated licence plate lamps. A suitable licence plate mounting provision must be provided prior to handover to customer.

Additional licence plate brackets, lamps and connectors will be shipped loose in the cab (under the bunk toolbox for sleepers) to allow for flexibility of installation.

Please note: Due to the current COVID-19 pandemic, supply chains have been impacted. Your Cascadia may not arrive with taillights that have integrated licence plate lamps. The additional lamps included in the cab may be used to complete the installation.

A handwritten signature in black ink, appearing to read "Rodney West".

Rodney West

Senior Manager Engineering, Product Planning
Technical Service
Freightliner Trucks Australia Pacific

A handwritten signature in black ink, appearing to read "Kevin Buschert".

Kevin Buschert

Product and
Planning Manager
Freightliner Trucks Australia Pacific