

Date: 1/13/2026
CAL FTL 20-008

Subject: Variable Speed Water Pump Remains Fully Engaged

Make: Freightliner

Model: Fifth Generation Cascadia

Model Year Affected: Vehicle Model Year 2026/2025 Model Year Engines

Build Date Range: Selected Vehicles Built from February 6 Through December 12, 2025

Our records indicate that you are the owner of certain Fifth Generation Cascadia vehicles equipped with DD15 or DD13 engines; therefore, DTNA has decided to share the following documentation with you.

Please see the attached communication in this email. We hope you find this information helpful.

**Date: 1/13/2026
CAL FTL 20-008**

Subject: Variable Speed Water Pump Remains Fully Engaged

Make: Freightliner

Model: Fifth Generation Cascadia

Model Year Affected: Vehicle Model Year 2026/2025 Model Year Engines

Build Date Range: Selected Vehicles Built from February 6 Through December 12, 2025

General Information:

On specific vehicles, the variable speed water pump remains fully engaged under certain conditions when it is intended to operate partially disengaged. This may result in slightly higher loads on the engine, which may increase greenhouse gas emissions. This causes no functional operation issues for the engine/vehicle and will not cause any component damage.

Corrective Action:

Dealers will implement changes to the variable speed water pump's calibration during a future software update. This software update will not be available until Q2 2026. You will receive another communication once the software update is available.