Customer Advisory Letter

Subject: Enabling the Stay Warm Feature

Models Affected: Saf-T-Liner C2 School Buses built from April 11, 2017 through April 26, 2017.

General Information

These chassis were spec'd with the stay warm feature enabled in the engine control module that allows the engine to enter into a regen with vehicle speeds less than 40 mph (64 km/h) were delivered without this feature enabled. Operators may find this feature beneficial in extended low-speed operation. This notice does not reflect any known defects and is completely optional.

The stay warm feature will be activated at no charge if performed before July 31, 2019. Direct any questions to Freightliner Custom Chassis Corporation at 1-800-FTL-HELP (1-800-385-4357) or send an email to Fcccservice@daimler.com.

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Work Instructions

Subject: Enabling the Stay Warm Feature

Models Affected: Saf-T-Liner C2 School Buses built from April 11, 2017 through April 26, 2017.

Procedure

1. Park the vehicle on a level surface, shut down the engine, and set the parking brake. Chock the tires.

2. On a laptop computer, open the Cummins Insite® diagnostic program.

3. Connect the laptop connector to the diagnostic connector on the chassis. See **Fig. 1**.
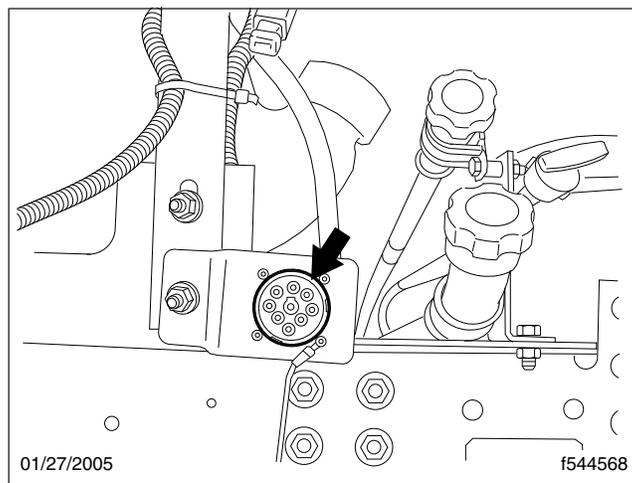
Fig. 1, Rear Diagnostic Connector (actual location may vary)

4. Turn the ignition switch to the "ON" position.

5. Go to "Features and Parameters."

6. Select "Aftertreatment Diesel Particulate Filter Temperature Stabilization."

7. Using the drop-down menu in the "ECM Value" column, change the setting to "Enable." See **Fig. 2**.

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A. Select Aftertreatment Diesel Particulate Filter Temperature Stabilization and enable the ECM Value in the second column.
B. Select Automotive Mobile Regeneration and verify that Minimum Vehicle Speed is set to 5 mph (8 km/h).

Fig. 2, Enabling the Aftertreatment Diesel Particulate Filter Temperature Stabilization

8.   Select "Automotive Mobile Regeneration" and verify that "Minimum Vehicle Speed" is set to 5 mph (8 km/h).

9.   With the ignition on, shut down the Insite diagnostic program and start the program again. Use the steps above to ensure that "Aftertreatment Diesel Particulate Filter Temperature Stabilization" is enabled.

10.   Shut down the Insite diagnostic program, disconnect the connectors, and turn off the ignition.

Warranty

This procedure is warrantable only if the described condition exists and the repair is performed within the applicable base or extended coverage warranty period. If a failure is not found, this procedure is considered preventive and warranty does not apply.

Normal warranty applies. See **Table 1** for OWL VMRS codes and labor allowance information. Enter this service bulletin number in the *Service Bulletin #* field.

When filing a warranty claim in OWL for this service bulletin, enter C201001T as the service bulletin number.

OWL VMRS Codes and Labor Allowance					
Primary Failed Part	Component Code	Cause Code	SRT Code	Description	Time: Hours
26-02013-000	003-006-016	29	101-5001A	ECM, Program, Enable Temp Stabilization, SB 01-006T	0.6

Table 1, OWL VMRS Codes and Labor Allowance