FLA COE	Century Class Conventional	122SD and Coronado	**Freightliner**
FLB COE	Argosy COE	Business Class M2	**Service Bulletin**
FLD Conventional	Cargo	> Cascadia	
Business Class	Columbia	108SD/114SD	
FLC 112 Conventional			

General Information

A new ambient air temperature sensor (22-72747-000) is available for Cascadia vehicles. Use the instructions in this bulletin to install the new sensor using tie straps (23-09796-309).

Work Instructions

1. Park the vehicle, apply the parking brakes, and shut down the engine. Chock the tires.

2. Remove the front bumper. Refer to **Group 31** in the *Cascadia Workshop Manual* for instructions.

3. Run a 3/16-inch tie strap (p/n 23-09796-309 or -509) loosely around the base of the existing sensor housing, but do not tighten. See **Fig. 1**.

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1. Tie Strap (new temperature sensor)
2. Existing Temperature Sensor Housing
3. New Temperature Sensor
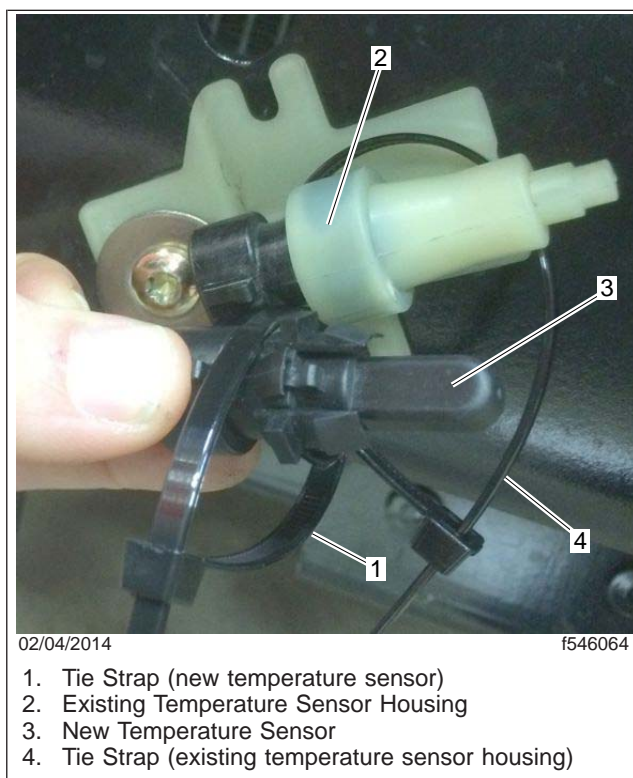4. Tie Strap (existing temperature sensor housing)

Fig. 1, Ambient Air Temperature Sensor Installation

4. Run a second tie strap perpendicular to the first tie strap, as shown.

5. Route the second tie strap around the groove of the new sensor, making sure that the new sensor is parallel to the existing sensor.

6. Once the sensor is oriented correctly, tighten the tie straps securely.

7. Unplug the connector from the old sensor, and plug it in to the new sensor. See **Fig. 2**.

8. Verify the operation of the new sensor.

9. Install the front bumper on the vehicle. Refer to **Group 31** in the *Cascadia Workshop Manual* for instructions.

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1. New Temperature Sensor (22-72747-000)

Fig. 2, New Ambient Air Temperature Sensor, Installed

Warranty

This is an informational bulletin only. Warranty does not apply.