

Wabco OnGuard Display Discrepancy

TSB-54-364-FTL

Creation Date: 2024-08-06

Last Revision Date: 2025-11-25

Engine or Vehicle Affected:

► New Cascadia

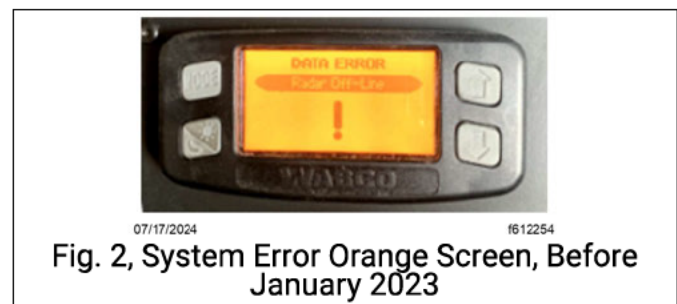
Description of Revisions: This bulletin replaces the version dated 09/10/2024. The population range has been updated.

This is an informational bulletin only. If the described condition exists, base warranty or extended warranty applies.

Described Condition

On New Cascadia vehicles built from January 1, 2023 through January 26, 2024, updates to the central gateway (CGW) 81Z-008 software (1,596 vehicles) and 81Z-010 software (161 vehicles) in the beginning of January 2023 incorporated a broadcast source address (SA) 42, specifically assigned to the forward radar located in the front bumper. However, Wabco OnGuard systems mistakenly identify the SNA message from the CGW for SA 42 as active. Consequently, if the radar front end (RDF) harness gets disconnected, the Wabco OnGuard driver display does not switch to the default orange system error screen. See Fig. 2. Instead, it shows the blue driving screen, which is the correct 'NO CMS' warning message for the driver, but it does not display the intended orange color under this circumstance.

In the event of the RDF becoming disconnected, there will be no additional graphics or MPH values noted on the screen other than what is displayed in Fig. 1.



This issue has been resolved with an updated CGW software version. If a vehicle has this issue, updating the CGW to the newest available software will resolve it.

Warranty

This is an informational bulletin only. If the described condition exists, base warranty or extended warranty applies.

Note:

F16

F26

F35

F36
CGW
REPAIR

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