

VRDU3 Dropout During DiagnosticLink-Connected Test Drive

TSB-54-382-FTL

Creation Date: 2026-06-08

Engine or Vehicle Affected:

► 5th Generation Cascadia

This is an informational bulletin only. The described condition is a product improvement and is not warrantable.

General Information

👉 **Note:** The following conditions may be observed during technician diagnosis and service events.

5th Generation Cascadia vehicles built from August 5, 2024, through January 30, 2026 may exhibit a temporary VRDU3 dropout during a technician's test drive or other operations to diagnosis conditions when the vehicle is connected to DiagnosticLink®. Be advised that during this condition, the technician may experience a temporary loss of ADAS features that would also be displayed through telltales and pop-up messages. This behavior is not permanent, and normal ADAS functionality resumes after a complete power cycle of the vehicle. In some cases, the technician may need to manually reconnect the diagnostic session to the VRDU3 after the restart.

This behavior does not indicate a hardware or software malfunction, and no VRDU-specific faults are triggered; however, other ECUs such as the CGW and CPC may log DTCs related to VRDU3 or ADAS sensor timeout and update-rate conditions. If there are associated VRDU3 faults, or this dropout behavior is seen without a DiagnosticLink session connected, further investigation is warranted.

Warranty

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Note:

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TROUBLESHOOT

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