Daimler Truck North America LLC

Field Service Campaign

SF724 A

August 2025

Adaptive Cruise Control & Tailgate Warning - Cummins X15 Diesel Engines

Models Affected					
Make	**Model**	**Model Yr. Start**	**Model Yr. End**	**Prod. Start Date**	**Prod. End Date**
Freightliner	Cascadia	2026	2026	January 6, 2025	February 4, 2025
Identifying Feature	Equipped with Cummins X15 Diesel Engines				

General Information

On behalf of the entity listed below, Daimler Truck North America LLC (DTNA) is initiating Field Service Campaign SF724 to modify the affected vehicles.

- Freightliner Trucks Division

PROBLEM: Due to a software delay, trucks were delivered without Adaptive Cruise Control (ACC) and Tailgate Warning (TGW), both of which were customer-ordered features included in the Detroit Assurance Suite of Safety Systems.

SOLUTION: Parameters will be updated to enable Adaptive Cruise Control and Tailgate Warning.

There are approximately 128 vehicles involved.

Additional Repairs

Dealers must complete all outstanding Recall and Field Service campaigns prior to the sale or delivery of a vehicle. A Dealer will be liable for any progressive damage that results from its failure to complete campaigns before sale or delivery of a vehicle.

Owners may be liable for any progressive damage that results from failure to complete campaigns within a reasonable time after receiving notification.

Please contact Warranty Campaigns for consideration of additional charges prior to performing the repair.

Work Instructions

Please refer to the attached work instructions. Prior to performing the campaign, check the vehicle for a completion sticker (Form WAR261).

Replacement Parts

No parts are required for this repair.

IMPORTANT - After Repair is Complete:

Write the campaign number on a red completion sticker (WAR261) and attach the sticker to the base label (WAR259).

If the vehicle does not have a base label, clean a spot on the appropriate location and attach a base label prior to attaching the completion sticker.

Failure to install a completion sticker may result in a chargeback of the campaign claim.

Removed Parts

- For U.S. and Canadian Dealers, use the part disposition to determine how to manage removed parts (return, scrap, etc.). Dispositions are available at the date of the repair.
- For Export Dealers, destroy removed parts unless otherwise advised.

Claim Reimbursement - Labor Allowance

IMPORTANT: OWL must be viewed prior to performing the Field Service campaign to ensure the vehicle is involved and the campaign has not been previously completed. Also check for a completion sticker prior to beginning work.

You will be reimbursed for your labor by submitting your claim through the warranty system within 30 days of completing this campaign.

- In OWL, use the 'Retrieve' function and select the appropriate procedure. This will auto-populate the PFP, component code, cause, corrective action, and SRT code.

Table 2 - Claim Reimbursement

Claim Type	Field Service Campaign
Campaign	SF724 A
VMRS Component Code	F99-999-005
Cause Code	A1 – Campaign
Primary Failed Part	25-SF724-000

Table 3 – Labor Allowance

Group	Procedure	Time Allowed (hours)	SRT Code	Corrective Action
A	Update Parameters	0.3	996-F246A	12-Repair Recall/Campaign

Claims for Credit

- Claim type is Field Service Campaign.
- In the Campaign field, enter the campaign number and group, SF724-A.
- In the Primary Failed Part field, enter 25-SF724-000.
- In the Parts section, no entry is required.
- In the Labor section, enter the appropriate SRT from the Labor Allowance Table. Administrative time will auto-populate if applicable using SRT 939-6010A for 0.3 hours.
- The VMRS Component Code is F99-999-005 and the Cause Code is A1 - Campaign.
- U.S. and Canada – Reimbursement for Prior Repairs. When a customer asks about reimbursement, please do the following:
  - Accept the documentation of the previous repair.
  - Make a brief check of the customer's paperwork to see if the repair may be eligible for reimbursement. (See the 'Copy of Owner Letter' section of this bulletin for reimbursement guidelines.)
  - Submit an OWL Field Service Pre-Approval Request for a decision.
  - Include the approved amount on your OWL claim in the Other Charges section.
  - Attach the documentation to the pre-approval request.
  - If approved, submit a 'based on claim' for the pre-approval.
  - The Dealer is required to reimburse the customer the appropriate amount.

IMPORTANT: OWL must be viewed prior to performing the Field Service campaign to ensure the vehicle is involved and the campaign has not been previously completed. Also check for a completion sticker prior to beginning work.

U.S. and Canadian dealers, if you have any questions, contact the Warranty Campaigns Department by submitting an inquiry through WSC (Warranty Support Center) located in OWL (Online Warranty Link). Export distributors, submit a WSC ticket or contact your International Service Manager.

The letter notifying U.S. and Canadian vehicle owners is included for your reference.

Please note that the National Traffic and Motor Vehicle Safety Act, as amended (Title 49, United States Code, Chapter 301), requires the owner's vehicle(s) be corrected within a reasonable time after parts are available to you. The Act states that failure to repair a vehicle within 60 days after tender for repair shall be prima facie evidence of an unreasonable time. However, circumstances of a particular situation may reduce the 60-day period. Failure to repair a vehicle within a reasonable time can result in either the obligation to (a) replace the vehicle with an identical or reasonably equivalent vehicle, without charge, or (b) refund the purchase price in full, less a reasonable allowance for depreciation. The Act further prohibits dealers from selling a vehicle unless all outstanding recalls are performed. Any lessor is required to send a copy of the recall notification to the lessee within 10 days. Any subsequent stage manufacturer is required to forward this notice to its distributors and retail outlets within five working days.

Daimler Truck North America LLC

Field Service Campaign

SF724 A

August 2025

Copy of Notice to Owners

Adaptive Cruise Control & Tailgate Warning - Cummins X15 Diesel Engines

Daimler Truck North America LLC (DTNA), on behalf of its Freightliner Trucks Division, is initiating Field Service Campaign SF724 to modify specific 2026 Freightliner Cascadia vehicles, manufactured January 6, 2025 to February 4, 2025.

Problem: Due to a software delay, trucks were delivered without Adaptive Cruise Control (ACC) and Tailgate Warning (TGW), both of which were customer-ordered features included in the Detroit Assurance Suite of Safety Systems.

Solution: Parameters will be updated to enable Adaptive Cruise Control and Tailgate Warning.

Please contact an authorized DTNA dealer to arrange to have the campaign performed. The campaign will take approximately one half hour and will be performed **free of charge**. To locate an authorized dealer go to https://northamerica.daimlertruck.com/brands/support. At the bottom of the page click on the appropriate brand (shown as an icon), and at the top of each brand's page is an option to 'Find a Dealer'.

This Field Service Campaign will **terminate on August 31, 2026.** Please make sure the campaign is completed prior to this date. Work completed after this date will be done at the customer's expense.

As stated in the terms of your express limited warranty, Daimler Truck North America LLC will not pay for any damage caused by failure to properly maintain your vehicle. Daimler Truck North America LLC considers the work necessary under this campaign to be proper maintenance and, therefore, will not pay for any damage to your vehicle caused by your failure to have the repairs that are the subject of this campaign performed in a reasonable time.

If you have any questions, contact the Warranty Campaigns Department at (800) 547-0712, from 7 a.m. to 4 p.m. Pacific Time, Monday through Friday, e-mail address: dtna-war-campaigns@daimlertruck.com, or contact the Customer Assistance Center at (800) 385-4357.

WARRANTY CAMPAIGNS DEPARTMENT
Enclosure

Work Instructions

Adaptive Cruise Control & Tailgate Warning - Cummins X15 Diesel Engines

Models Affected					
Make	**Model**	**Model Yr. Start**	**Model Yr. End**	**Prod. Start Date**	**Prod. End Date**
Freightliner	Cascadia	2026	2026	January 6, 2025	February 4, 2025

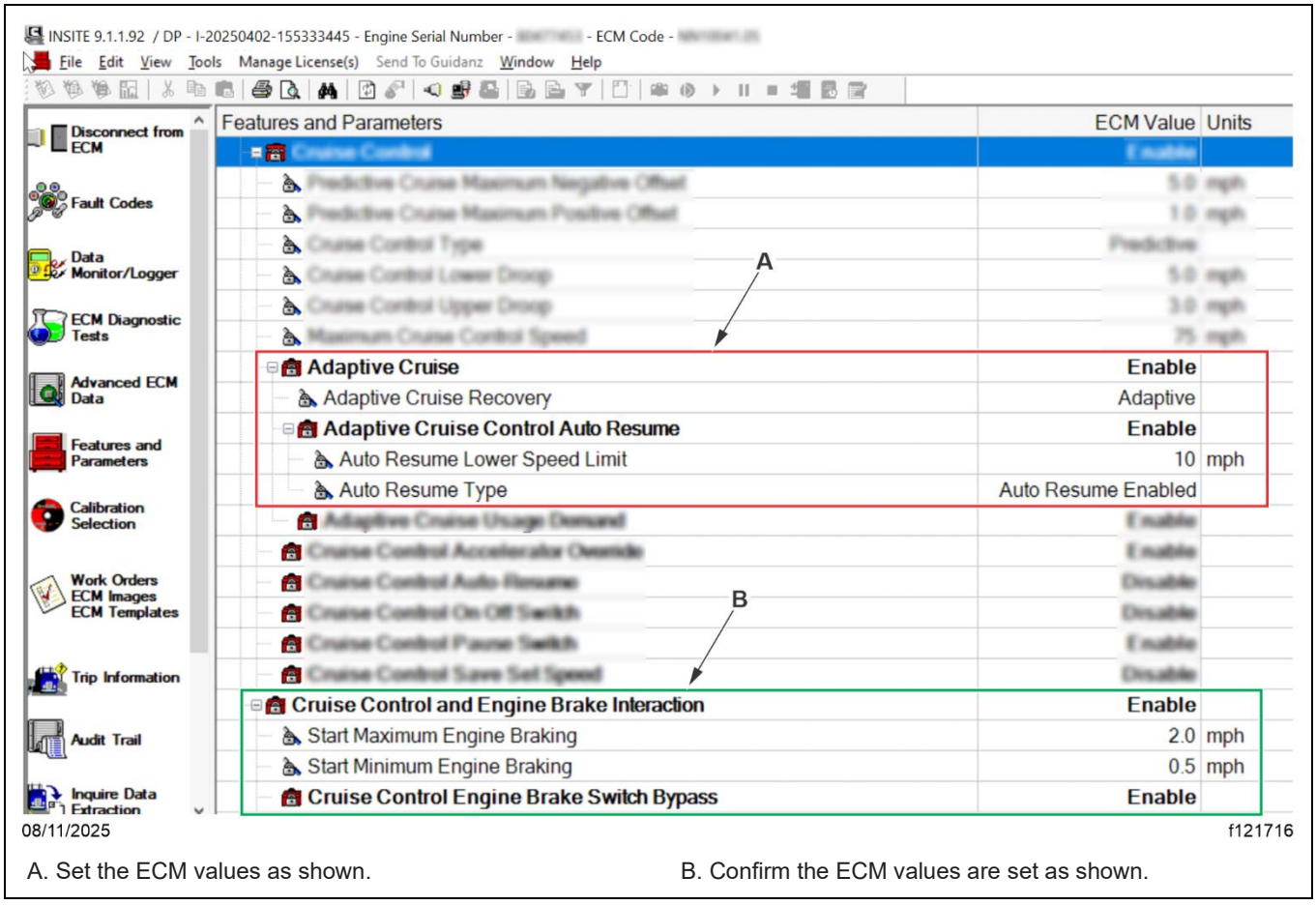
SF724 – Update Parameters

1. Check the base label (Form WAR259) for a completion sticker for SF724 (Form WAR261), indicating this work has been done. The base label is usually located on the passenger-side door, about 12 inches (30 cm) below the door latch. If a completion sticker is present, no work is needed. If a completion sticker is not present, proceed to the next step.
2. Park the vehicle on a level surface, shut down the engine, and set the parking brake. Chock the tires.
3. Connect to the Electronic Control Module (ECM) using Cummins INSITE™ or Guidanz®. Verify that the ECM is running the latest calibration. INSITE automatically checks for updates. The required software version is Rev. 19, which is the current release.
4. Set the ECM value for the ‘Adaptive Cruise’ parameters listed below. See **Fig. 1**.

Features and Parameters	ECM Value
Adaptive Cruise	Enable
Adaptive Cruise Recovery	Adaptive
Adaptive Cruise Control Auto Resume	Enable
Auto Resume Lower Speed Limit	10 mph
Auto Resume Type	Auto Resume Enabled

5. For the engine brake performance to match the intended performance, confirm the ECM values for the ‘Cruise Control and Engine Brake Interaction’ parameters are set as listed below. See **Fig. 1**.

Features and Parameters	ECM Value
Cruise Control and Engine Brake Interaction	Enable
Start Maximum Braking	2.0 mph
Start Minimum Braking	0.5 mph
Cruise Control Engine Brake Switch Bypass	Enable



A. Set the ECM values as shown.

B. Confirm the ECM values are set as shown.

Fig. 1, ECM Parameters in Cummins INSITE

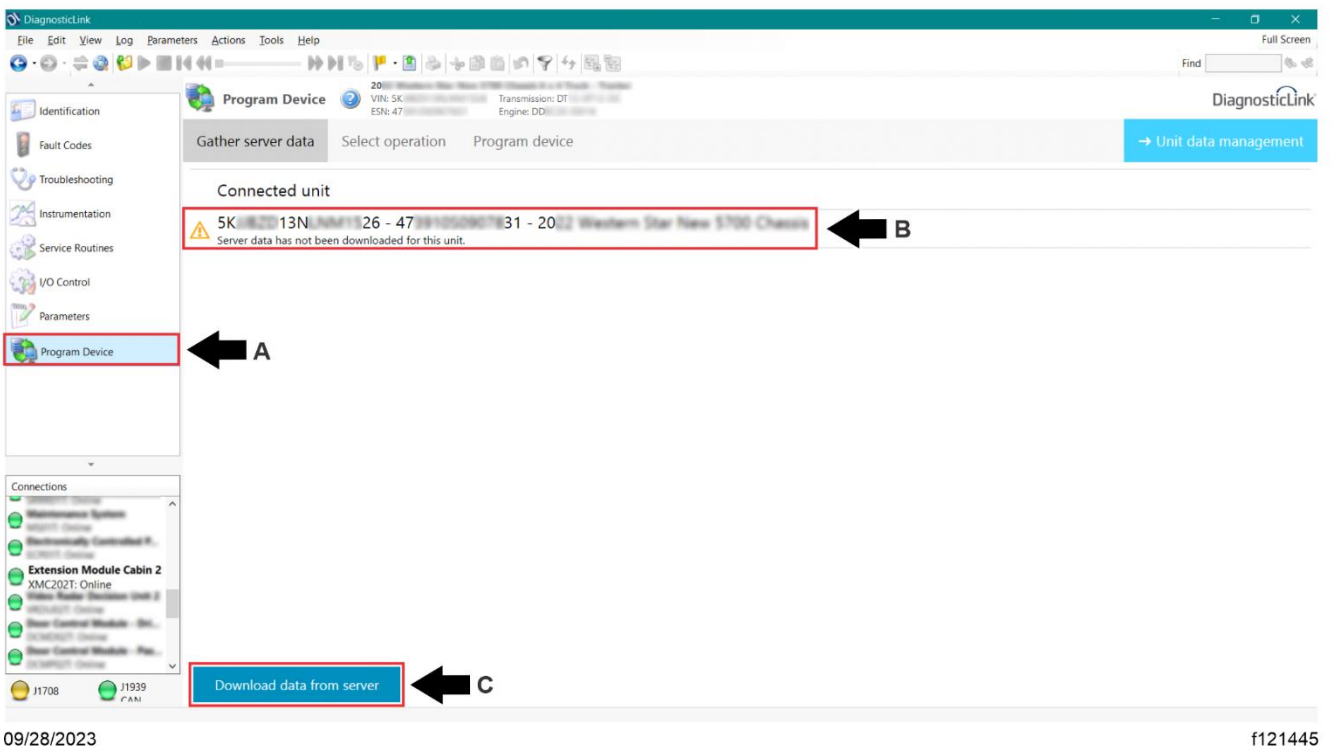
6. Send the changes to the ECM, and disconnect the ECM from Cummins INSITE.
7. Turn the keyswitch to the ‘Run’ position.
8. Connect an RP1210B-compliant vehicle diagnostic adaptor to the diagnostic connector on the vehicle.
9. Connect the other end of the adaptor to the laptop. Ensure the laptop is connected to a power source.

10. Open DiagnosticLink®.

    IMPORTANT: Make sure that DiagnosticLink is updated to the latest version (8.21 SP3 at the time of publication or newer) before programming the vehicle.

11. Use the DTNA Portal credentials to connect DiagnosticLink to the server.

12. Go to the ‘Program Device’ tab, and make sure that the Vehicle Identification Number (VIN) is correct. Select ‘Download data from server.’ See **Fig. 2**.



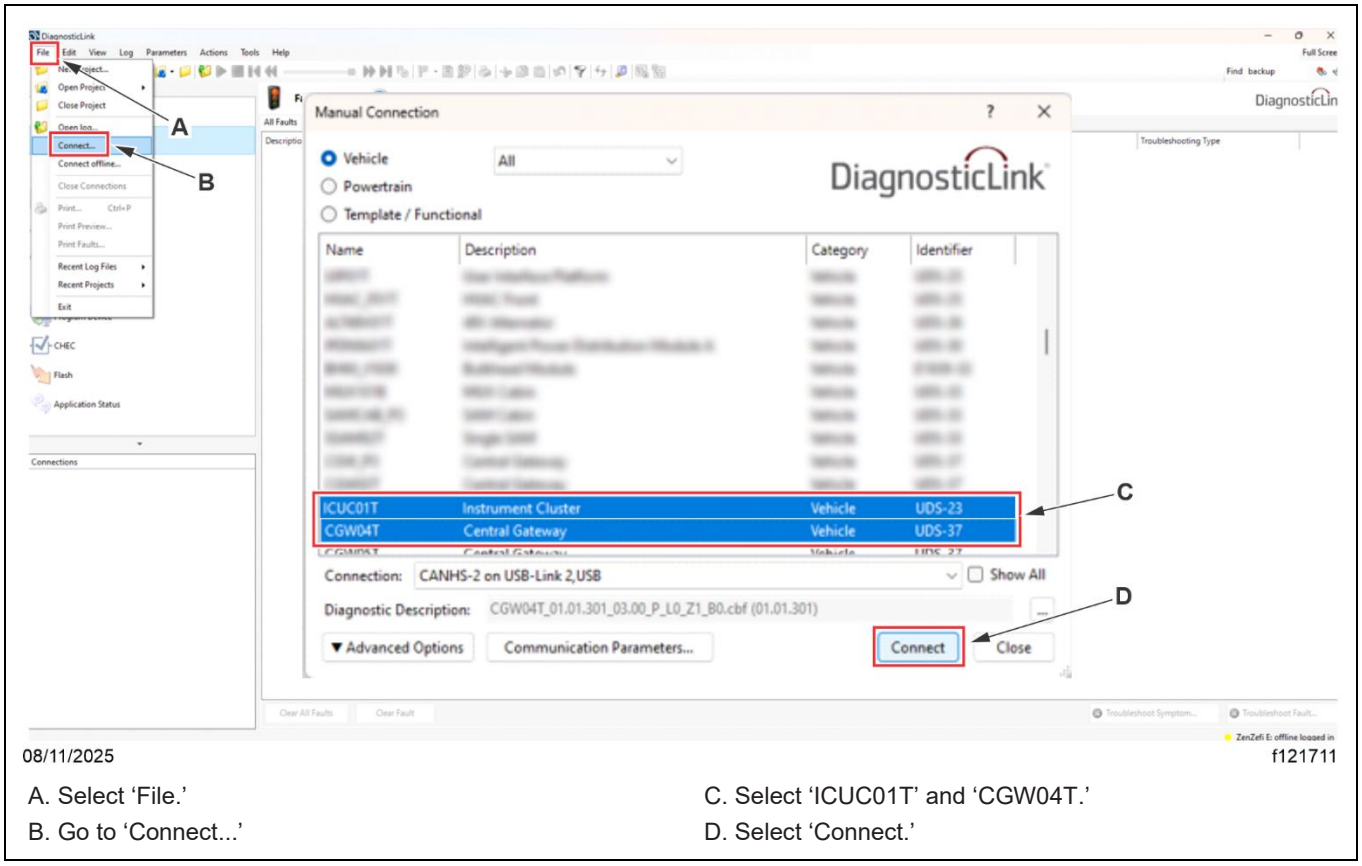
A. Select ‘Program Device.’

B. Verify the VIN that appears is correct.

C. Select ‘Download data from server.’

Fig. 2, Downloading Data from the Server

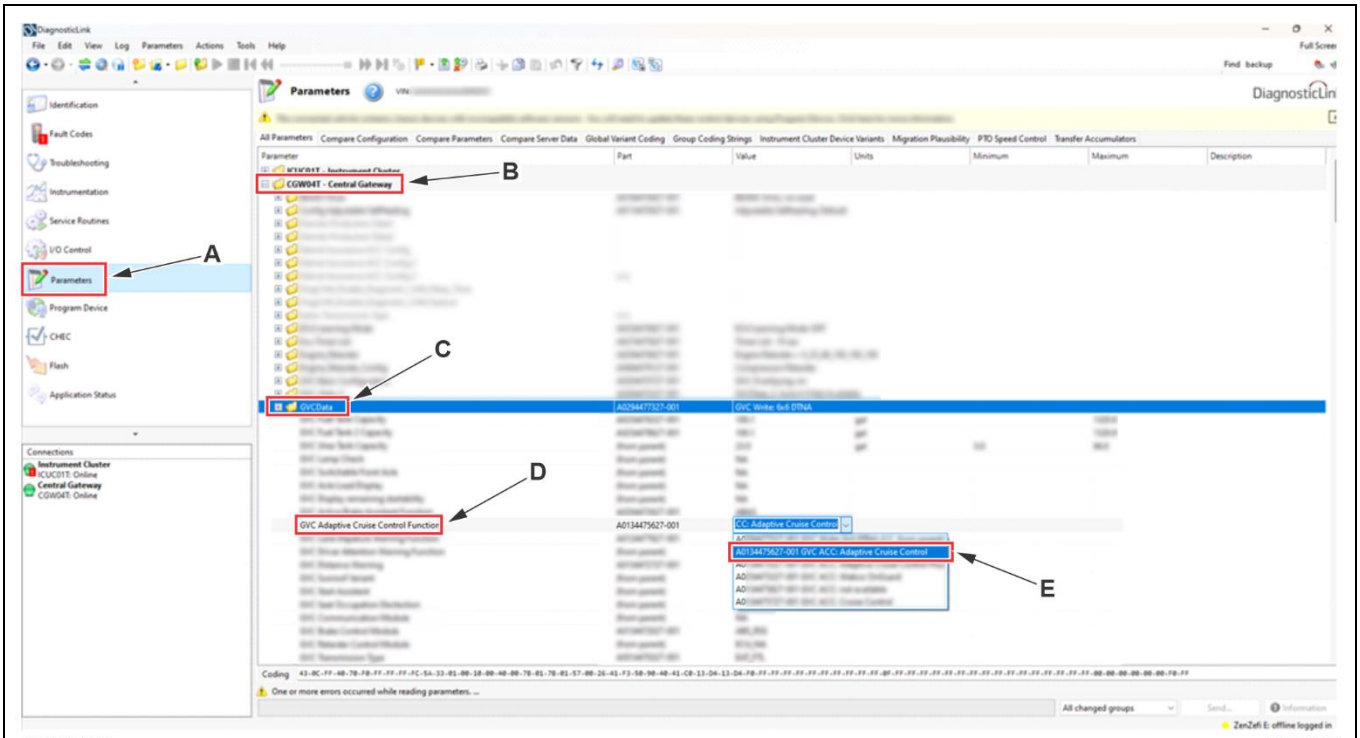
13. From the menu bar, select ‘File,’ then select ‘Connect.’
14. In the ‘Manual Connection’ window that appears, verify that ‘CGW04T’ and ‘ICUC01T’ devices are connected. See **Fig. 3**.



A. Select ‘File.’
B. Go to ‘Connect...’
C. Select ‘ICUC01T’ and ‘CGW04T.’
D. Select ‘Connect.’

Fig. 3, Manual Connection Window

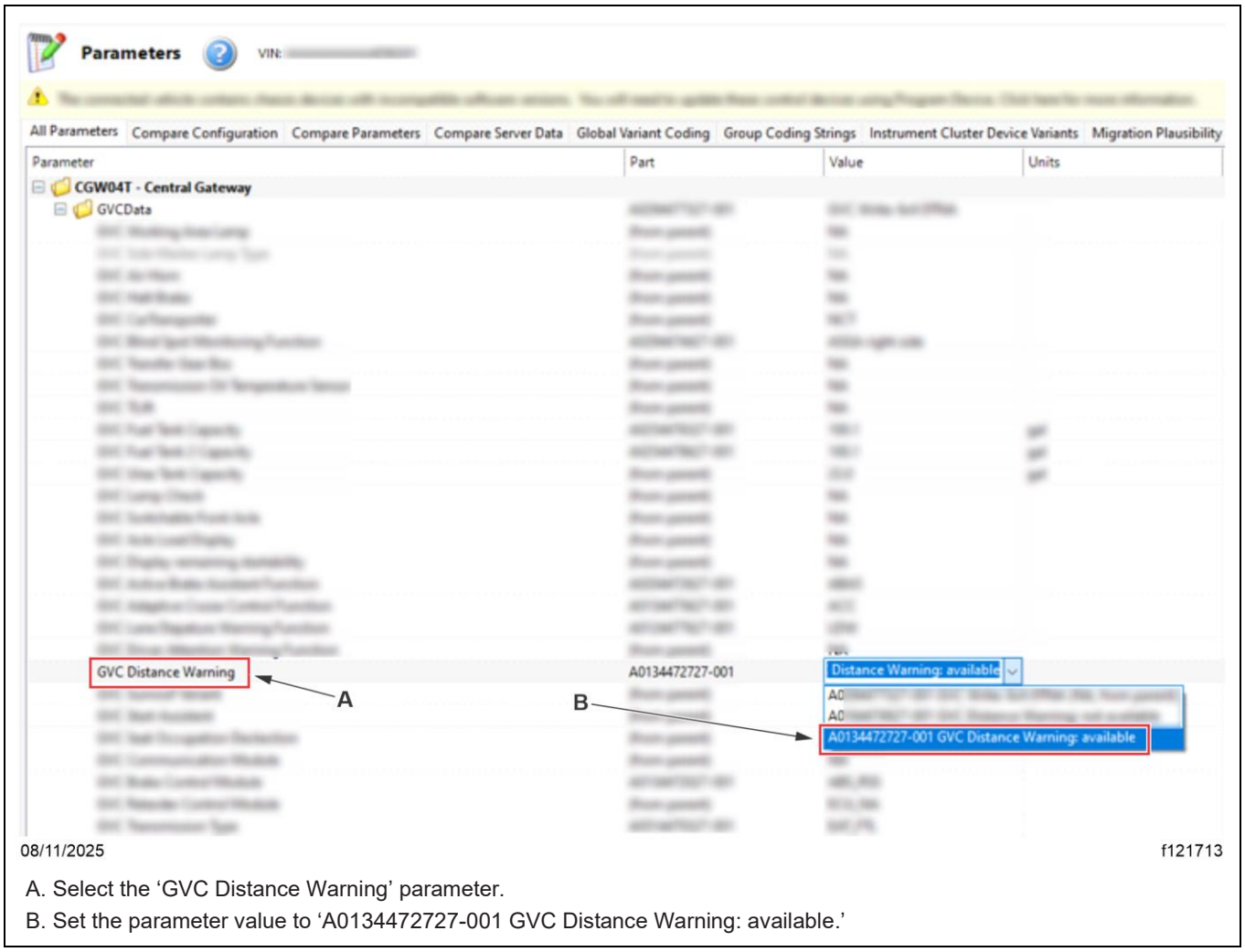
15. Go to the ‘Parameters’ tab. Select and expand the ‘CGW04T - Central Gateway’ parameter folder.
16. Select and expand the ‘GVCData’ parameter subfolder.
17. Select the ‘GVC Adaptive Cruise Control Function’ parameter, and set the parameter value to ‘A0134475627-001 GVC **ACC: Adaptive Cruise Control**.’ See **Fig. 4**.



A. Go to the ‘Parameters’ tab.
B. Select and expand the ‘CGW04T - Central Gateway’ parameter folder.
C. Select and expand the ‘GVCData’ parameter subfolder.
D. Select the ‘GVC Adaptive Cruise Control Function’ parameter.
E. Set the parameter value to ‘A0134475627-001 GVC ACC: Adaptive Cruise Control.’

Fig. 4, Setting the Adaptive Cruise Control Function Parameter Value

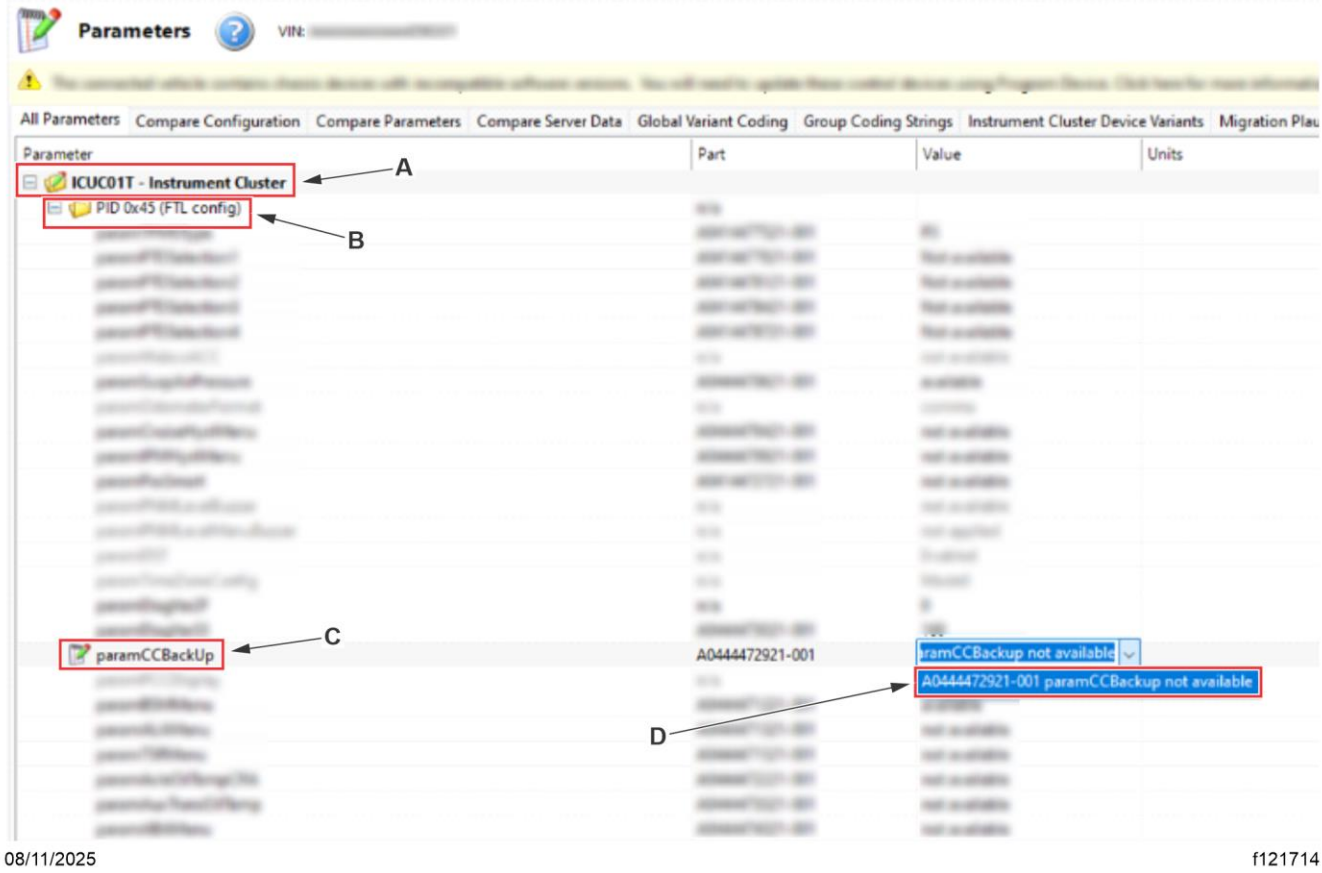
18. Select the ‘GVC Distance Warning’ parameter, and set the parameter value to ‘A0134472727-001 GVC Distance Warning: **available**.’ See **Fig. 5**.



A. Select the ‘GVC Distance Warning’ parameter.
B. Set the parameter value to ‘A0134472727-001 GVC Distance Warning: available.’

Fig. 5, Setting the Distance Warning Parameter Value

19. Select and expand the ‘ICUC01T - Instrument Cluster’ parameter folder.
20. Select and expand the ‘PID 0x45 (FTL config)’ parameter subfolder.
21. Select the ‘paramCCBackUp’ parameter, and set the parameter value to ‘A0444472921-001 paramCCBackUp paramCCBackup **not available**.’ See **Fig. 6**.

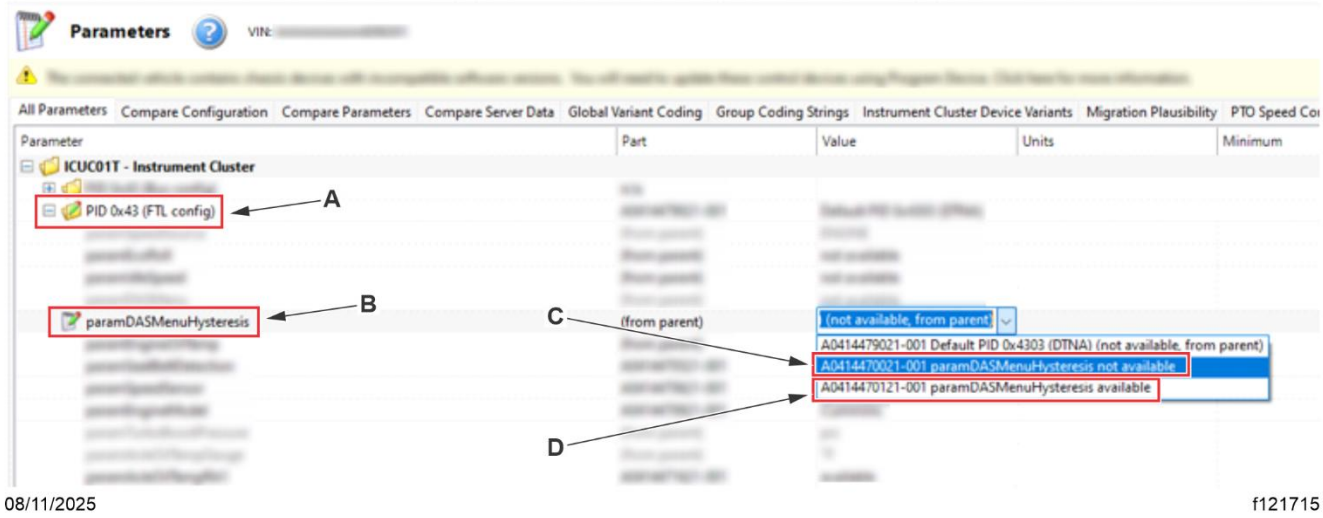


A. Select and expand the ‘ICUC01T - Instrument Cluster’ parameter folder.
B. Select and expand the ‘PID 0x45 (FTL config)’ parameter subfolder.
C. Select the ‘paramCCBackUp’ parameter.
D. Set the parameter value to ‘A0444472921-001 paramCCBackUp paramCCBackup not available.’

Fig. 6, Setting the paramCCBackUp Parameter Value

22. Select and expand the ‘PID 0x43 (FTL config)’ parameter subfolder, then select the ‘paramDASMenuHysteresis’ parameter. Set the parameter value as listed below. See **Fig. 7**.

Vehicles Equipped with ..	Parameter Value
Fixed Headway Control	A0414470021-001 paramDASMenuHysteresis not available
Adjustable Headway Control	A0414470121-001 paramDASMenuHysteresis available



A. Select and expand the ‘PID 0x43 (FTL config)’ parameter subfolder.

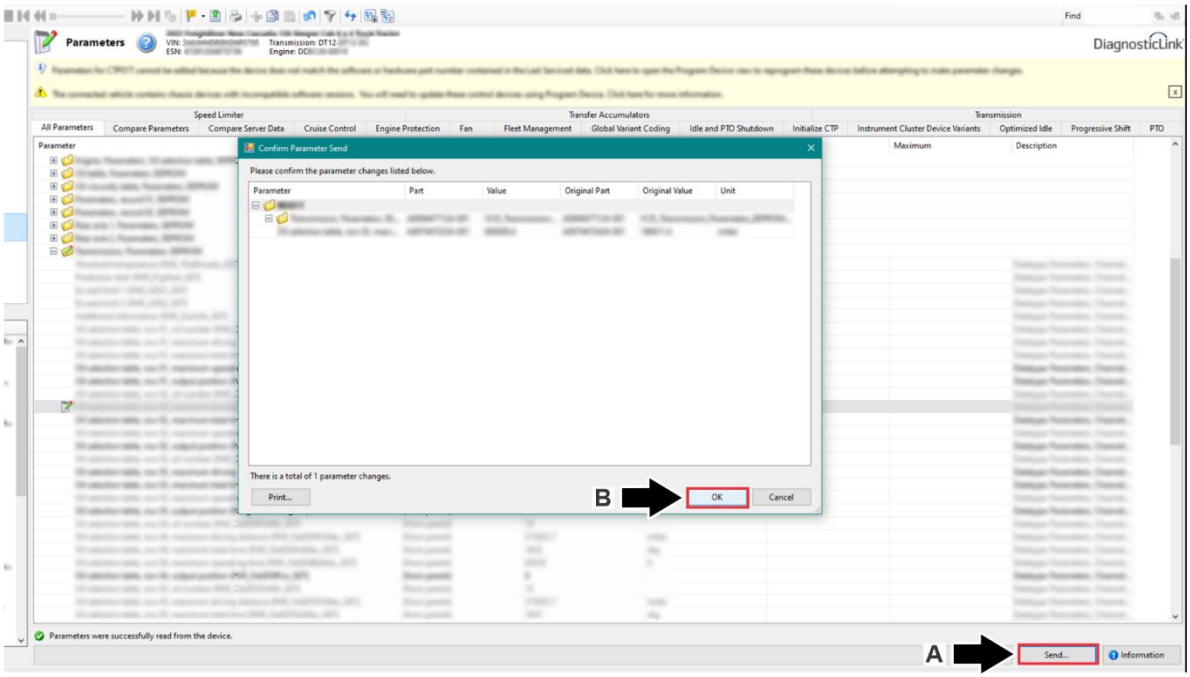
B. Select the ‘paramDASMenuHysteresis’ parameter.

C. For vehicles equipped with fixed headway control, set the parameter value to ‘A0414470021-001 paramDASMenuHysteresis not available.’

D. For vehicles equipped with adjustable headway control, set the parameter value to ‘A0414470121-001 paramDASMenuHysteresis available.’

Fig. 7, Setting the paramDASMenuHysteresis Parameter Value

23. Select the ‘Send’ button to write the parameter changes to the CGW04T and ICUC01T ECUs in the vehicle. A window opens asking to confirm the parameter changes; select ‘OK.’ See **Fig. 8**.

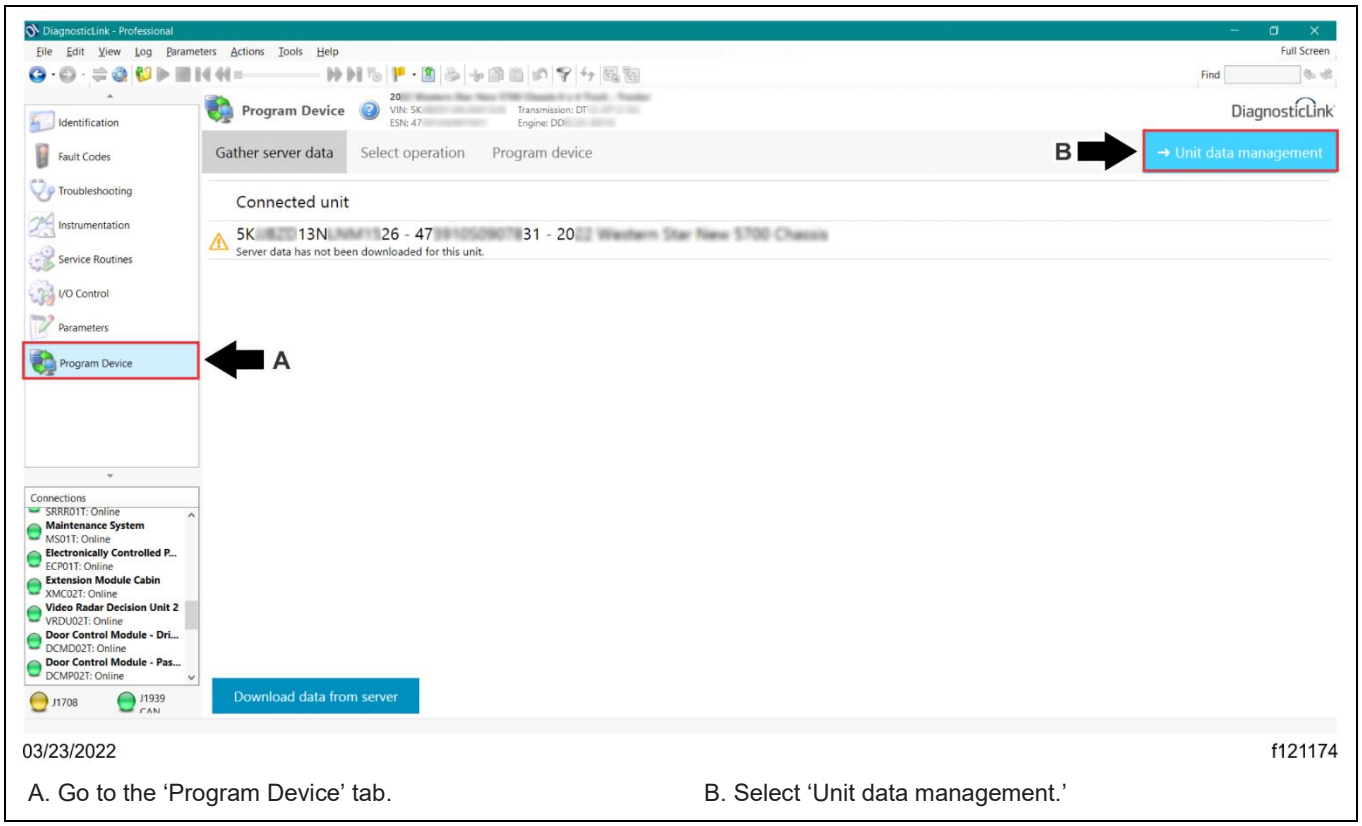


A. Select the ‘Send’ button.

B. Select ‘OK’ to confirm the parameter changes.

Fig. 8, Writing the Parameter Changes to the Vehicle

24. Once the parameter change is complete, go to the ‘Program Device’ tab, then select ‘Unit data management’ in the upper-right corner. See **Fig. 9**.



A. Go to the ‘Program Device’ tab.

B. Select ‘Unit data management.’

Fig. 9, Selecting Unit Data Management

25. The information corresponding to the VIN should appear under ‘Unit data for upload.’ Select ‘Connect to server’ to upload the new parameters. See **Fig. 10**.

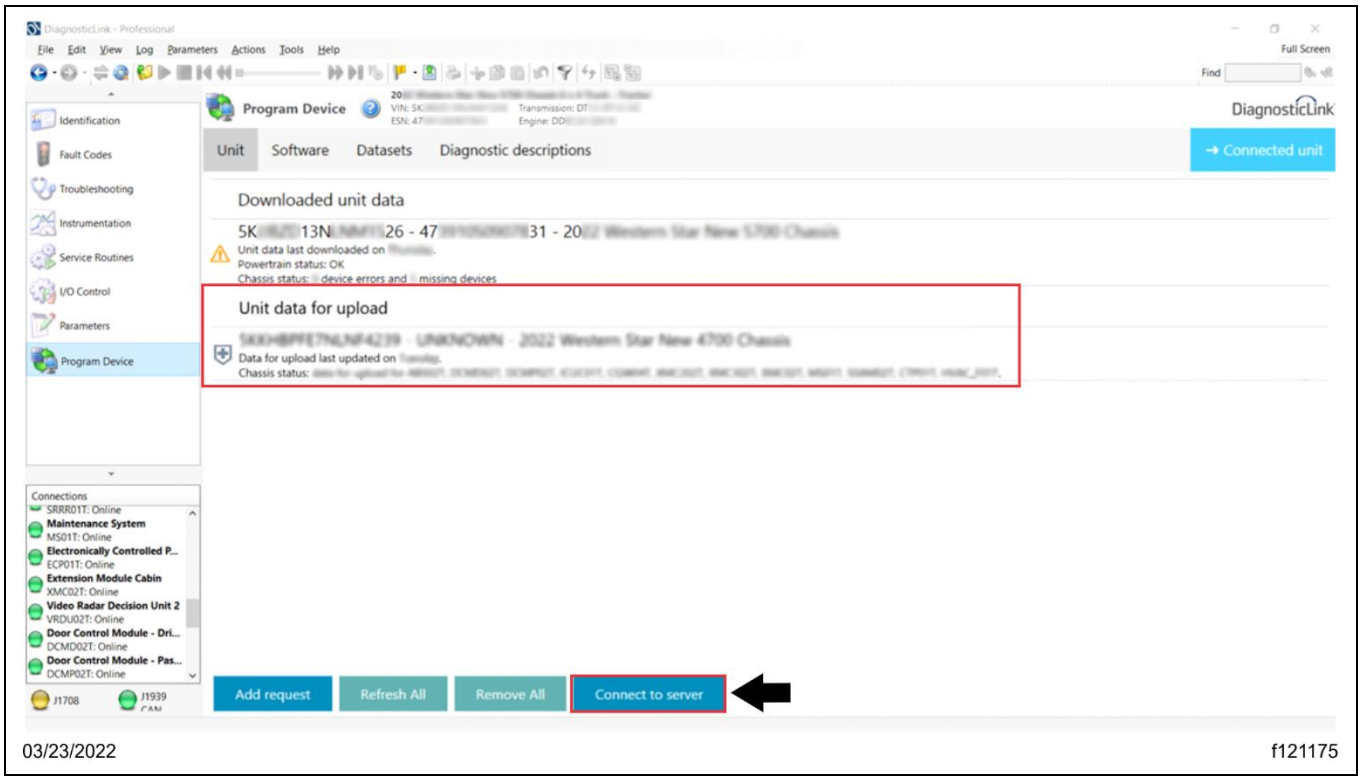


Fig. 10, Uploading the New Parameters

26. Once the parameter updates are uploaded to the server, disconnect the vehicle from DiagnosticLink.
27. Turn the keyswitch to the OFF position.
28. Clean a spot on the base label (Form WAR259) and attach a campaign completion sticker for SF724 (Form WAR261).