

FLA COE
FLB COE
FLD Conventional
Business Class
FLC 112 Conventional

Century Class Conventional
Argosy
Cargo
Columbia
122SD and Coronado

Business Class M2
Cascadia
108SD/114SD
> New Cascadia

**Freightliner
Service Bulletin**

General Information

New Cascadia vehicles equipped with Detroit Assurance 5.0 that are not equipped with Active Lane Assist (ALA) may incorrectly display ALA availability in the ICUC quick access menu. The following procedure will provide a parameter update to correct the ICUC menu display.

ICUC Parameter Correction

1. Park the vehicle on a level surface, shut down the engine and set the parking brakes. Chock the tires.
2. Connect the vehicle to DiagnosticLink.
3. Go to "Program Device" and remove any pending downloads.
4. Open the "Parameters" tab and allow for the parameters to be read completely by DiagnosticLink, as indicated by the status bar at the bottom of the page.
5. Go to "Program Device" and click on the "Connect to Server" to upload the vehicle parameters to the server.
6. After the upload is complete, click on "Add". Make sure the correct VIN is populated in the pop-up window, then click "OK" and "Connect to Server".
7. After the server download is complete, use the "Parameters" tab to set the following parameters:
 - **ICUC:** paramALAMenu "A0444471427-001" changes to "A0444471321" and verify the value is changed to "not available". See [Fig. 1](#) and [Fig. 2](#) for screen shots of ALA parameter changes.

paramCCBackUp	(from parent)	available				CC backup in case of ACC error
paramPCCDisplay	(from parent)	not available				Cummins PCC available
paramBSMMenu	(from parent)	not available				BSM Menu available
paramALAMenu	A0444471421-001	available				Active Lane Assist Menu availa...
paramTSRMenu	(from parent)	not available				Traffic Sign Recognition Menu ...
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Fig. 1, Parameter before changes for ALA

paramDST	(from parent)	Disabled				
paramTimeZoneConfig	(from parent)	Mode0				
paramDiagVar2F	(from parent)	0				
paramDiagVar33	(from parent)	0				
paramCCBackUp	(from parent)	available				CC backup in case of ACC error
paramPCCDisplay	(from parent)	not available				Cummins PCC available
paramBSMMenu	(from parent)	not available				BSM Menu available
paramALAMenu	(from parent)	not available				Active Lane Assist Menu availa...
paramTSRMenu	(from parent)	not available				Traffic Sign Recognition Menu ...
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Fig. 2, Parameter after changes for ALA

8. Click on the "Send" button to write the parameter changes to the ICUC in the vehicle.
9. Once the parameter write is complete, click on the "Program Device" tab and verify that there is a pending upload. Click on the "Connect to Server" to upload the updates to the server.

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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.

OWL VMRS Codes and Labor Allowance					
Primary Failed Part	Component Code	Cause Code	SRT Code	Description	Time: Hours
ICUC Parameter	003-006-016	29	811-5011A	ICUC Parameter update, ALA Dash Display	0.5

Table 1, OWL VMRS Codes and Labor Allowance