

Technical Journal

TITLE:

Ghost DTC after software download, FLC2-C100154

REF NO: TJ 35991.4.0	ISSUING DEPARTMENT: Technical Service	CAR MARKET: United States and Canada	
PARTNER: 3 US 7510 Volvo Car USA		ISSUE DATE: 2022-04-29	STATUS DATE: 2022-05-06
FUNC GROUP: 3872	FUNC DESC: Collision avoidance	Page 1 of 2	

“Right first time in Time”

Rows beginning with * are modified

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DESCRIPTION:

* C40 added

Ghost DTC in FLC2 may appear after software download.

Involved DTC is FLC2-C100154 “Vision System Camera. System Programming Failures. Missing calibration” and with error message, Headlamp system malfunction service required in DIM.

Please follow instructions under “Service”.

FLC2 = Forward Looking Camera 2

DIM = Driver Information Module

CSC Customer Symptom Codes

Code	Description
YI	Active High Beam (AHB)/Does not work
FL	Front fog lights/daytime running lights/Does not work
EY	Headlights/Does not work

DTC Diagnostic Trouble Codes

ECU	DTC	Fault Type
FLC2	C100154	Intermittent

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Vehicle Type

Type	Eng	Eng Desc	Sales	Body	Gear	Steer	Model Year	Plant	Chassis range	Struc Week Range
234							2022-2023		-	202122-202226
235							2022-2023		-	202122-202226
236							2022-2023		-	202122-202226
238							2022-2023		-	202122-202226
246							2022-2023		-	202122-202226
536	ED	E400V6					2021-2023		-	202037-202226
539							2022-2023		-	202139-202226

SERVICE:

If DTC FLC2-C100154 is set after a SW upgrade, it can be ignored.

No action needs to be taken to erase this DTC, the DTC will disappear after car goes to sleep and restart of the car.

Warranty claim info:

No warranty claim accepted for a job described in this TJ.

VEHICLE REPORT:

Yes, please submit a Vehicle Report if the service solution described in this TJ has no effect. Use concern area "Vehicle Report" and sub concern area "Support not needed", use function group 3872.