

V O L V O

Volvo Car USA LLC

Technical Journal

Technical Journal Title ICUP Red & White pattern or Black Map in DIM		Ref. No. TJ 37507.4.0	
Issuer (Dept.) Technical Service		Issue Date 3/27/26	Status Date 4/3/26
Car Market United States and Canada	Partner 3 US 7510 Volvo Car USA	Function Group 3900	
Function Description Media, navigation and communication		Page Page 1 of 3	

Attachment

File Name	File Size
TJ_37507_1.pdf	0.1255 MB

Rows beginning with * are modified

Note! If using a printed copy of this Technical Journal, first check for the latest online version.

DESCRIPTION:

* Vehicle Type, VST Operation and Vehicle report

If the customer reports that the navigation map in the Driver Information Module (DIM) displays a red and white checkerboard pattern or no map (black screen) during driving or at start-up, follow the instructions under "Service" (see attached picture TJ_37507_1.pdf and video [TJ_37507_1.MOV](#)).

CSC Customer Symptom Codes

Code	Description
7N	Navigation/Other navigation problems
EO	Navigation/Does not work
HP	Navigation/Navigation system gives incorrect directions
25	Visual driver information/Traffic information: Does not work

DTC Diagnostic Trouble Codes

Vehicle Type

Type	Eng	Eng Desc	Sales	Body	Gear	Steer	Model Year	Plant	Chassis range	Struc Week Range
227							2026-2026		-	202517-202606
236							2026-2026		-	202517-202537
238							2026-2026		-	202517-202610
246							2026-2026		-	202517-202610
256							2026-2026		-	202517-202610
536							2026-2026		-	202517-202610
539							2026-2026		-	202517-202610

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SERVICE:

DO NOT REPLACE any components for this issue.

* The 5.0.X SW did not resolve this “symptom” as expected and analysis will now continue to find the root cause and provide a better improvement.

DIM - Driver Information Module

Warranty claim info:

No warranty claim is accepted for this Technical Journal.

Please note that fault tracing is not eligible for separate reimbursement under this TJ. Any fault tracing VST operation numbers will be rejected. Note, that the TJ number must be stated in the repair order text.

VEHICLE REPORT:

Yes, please submit a Vehicle Report. Use concern area “Vehicle Report” and sub concern area “Support not needed”, use function group 3900.

To view TJ attachments continue to next page. This TJ has one attachment and a video.

