

V O L V O

Volvo Car USA LLC

Technical Journal

Technical Journal Title Dynamic Calibration Failure During PDS		Ref. No. TJ 37924.1.0	
Issuer (Dept.) Technical Service		Issue Date 9/3/26	Status Date 9/15/26
Car Market United States and Canada	Partner 3 US 7510 Volvo Car USA		Function Group 3870
Function Description Driver support systems		Page Page 1 of 2	

DESCRIPTION:

If the ADAS warning light is illuminated on DIMD together with DTC HPA-U14D555 during PDS, follow the advice under “Service” below.

CSC Customer Symptom Codes

Code	Description
1T	Warning lights and chimes/Front monitoring/Active safety indication/no indication

DTC Diagnostic Trouble Codes

Control Module	Code	Fault Type
HPA	U14D555	Permanent

Vehicle Type

Type	Eng	Eng Desc	Sales	Body	Gear	Steer	Model Year	Plant	Chassis range	Struc Week Range
356							2024-9999		-	202417-999952
516							2027-9999		-	202617-999952

SERVICE:

1. Read out the vehicle and save the DTC information.
2. Check the FLCW, windshield, and camera mounting area for obstruction, damage, or incorrect installation.
3. If the DTC HPA-U14D555 is present, drive the vehicle for approximately 20 minutes above 10 km/h (6.2 mph) on a well-lit road with clear lane markings and sufficient visual features.
4. Confirm that the ADAS warning light is no longer displayed.
5. If the issue remains, perform FLCW Service Calibration using the applicable VIDA procedure.
6. After Service Calibration, drive the vehicle for another 12 minutes under the same suitable conditions.
7. Confirm that the warning light is off and that no active calibration DTCs remain before releasing the vehicle.

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Abbreviations:

PDS = Pre-Delivery Service
ADAS = Advanced Driver Assistance Systems
DIMD = Driver Information Module Display
HPA = High Performance processor A
FLCW = Forward Looking Camera Wide

Warranty claim info:

To get a warranty claim accepted for a job described in this TJ, use the corresponding VST OP number stated in this TJ. Please note that fault tracing is not eligible for separate reimbursement under this TJ. Any fault tracing VST OP numbers will be rejected.
Note that the TJ number must be stated in the repair order text.

VST Operation Number

VST Operation Number	Description
36100-2	Test drive according to Technical Journal
99818-3	Calibration/activation acc. to TJ
98808-2	Reimbursement acc. to TJ
98817-2	DTC readout/ reset incl. Vida connecting acc. to 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 3870.