Volvo Car USA LLC **Technical Journal** Technical Journal Title Ref. No. PAC - Low brightness image in lower-light TJ 36784.1.0 environment Issuer (Dept.) Issue Date **Technical Service** 12/07/23 Partner Function Group 3 US 7510 Volvo Car USA United States and Canada 3871 Function Description Page Page 1 of 2 Parking assistance

Status Date

12/22/23

Rows beginning with * are modified

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

DESCRIPTION:

If the customer experiences a poor image quality in low-light conditions on the 360° Park Assist Camera (PAC), please follow the advice under service.

CSC Customer Symptom Codes

| Code | Description | | | | | | |
|------|--|--|--|--|--|--|--|
| 4Z | Front monitoring/Active safety/No/reduced/incorrect function/Parking Assistance Camera | | | | | | |
| 2X | Park assist camera/Does not work | | | | | | |
| 7N | Navigation/Other navigation problems | | | | | | |
| HV | Video other/Other video problems | | | | | | |
| IM | Video other/Front screen, poor image quality/no image | | | | | | |

DTC Diagnostic Trouble Codes

Vehicle Type

| Туре | Eng | Eng Desc | Sales | Body | Gear | Steer | Model Year | Plant | Chassis range | Struc Week Range |
|------|-----|-------------|-------|------|------|-------|---------------|-------|---------------|---------------------|
| 224 | | | | | | | 2024-2024 | | - | 202317-202347 |
| 225 | | | | | | | 2024-2024 | | - | 202317-202347 |
| 227 | | | | | | | 2024-2024 | | - | 202317-202347 |
| 235 | | | | | | | 2024-2024 | | - | 202317-202347 |
| 236 | | | | | | | 2024-2024 | | - | 202317-202347 |
| 238 | | | | | | | 2024-2024 | | - | 202317-202347 |
| 246 | | | | | | | 2024-2024 | | - | 202317-202347 |
| 256 | | | | | | | 2024-2024 | | - | 202317-202347 |
| 536 | | | | | | | 2024-2024 | | - | 202317-202347 |
| 539 | | | | | | | 2024-2024 | | - | 202317-202347 |

SERVICE:

There is improved software in version 2.13.1.

Perform a total upgrade according to TJ 31543, or upgrade the software via OTA (Over The Air).

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.

Note that the TJ number must be stated in the repair order text.

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 3871.

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