

# V O L V O

## Volvo Car USA LLC

## Technical Journal

Technical Journal Title DIM message about parking brake		Ref. No. TJ 34647.7.0	
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Car Market United States and Canada	Partner 3 US 7510 Volvo Car USA	Function Group 5930	
Function Description Anti-lock brake (anti-skid)		Page Page 1 of 2	

Rows beginning with \* are modified

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

### DESCRIPTION:

\*Updated Service information

If the DIM message "Parking brake not fully released" or "Auto Hold service required" is present in combination with any of the DTC's without any other symptom, please follow instructions under "Service".

### CSC Customer Symptom Codes

Code	Description
IV	Text window and warning symbol/Text message

### DTC Diagnostic Trouble Codes

Control Module	Code	Fault Type
VDDM	U2D7792	Intermittent
BCM	B111177	Intermittent
BCM	B111167	Intermittent
SRS	U2C8692	Intermittent

### Vehicle Type

Type	Eng	Eng Desc	Sales	Body	Gear	Steer	Model Year	Plant	Chassis range	Struc Week Range
224							2019-2022		0000448-0150929	201835-202127
225							2019-2022		0000315-0472072	201817-202127
227							2019-2022		0000079-0087260	201846-202127
234							2017-2017		0000350-0106232	201617-202127
235							2017-2022		0000160-0176297	201624-202127
236							2017-2022		0000098-0145503	201646-202127
238							2017-2022		0000161-0247805	201646-202127
246							2017-2022		0000389-0928919	201717-202127
256							2016-2022		0000561-0787994	201505-202127

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### SERVICE:

Please follow these steps:

1. Verify the symptom and DTC's.
2. Perform a software upgrade in accordance with TJ 31543.

### \*NOTE:

If DTC VDDM-U2D7792 and the warning message persist after performing the service solution in TJ 34647, follow these steps:

Manually order and download software part number 32429456 (applicable to all models and free of charge).

Download the available Total Upgrade.

There will be a message in VIDA, "special SW detected" when doing total upgrade. Just ignore this message and continue the download.

Verify that the warning message is no longer present and confirm proper functionality of the parking brake.

VDDM-U2D7792 may still be present after completing the above steps. If there are no customer-facing symptoms, disregard it.

If the provided solution does not resolve the issue, kindly submit a Support Needed Vehicle Report using CSC IV and Function Group 5500.

VDDM= Vehicle Dynamics Domian Master

DIM = Driver Information Module

### Warranty claim info:

To get warranty claim accepted for a job described in this TJ, please use following data:

VST OP number: 36004-2 and relevant CSC.

### VST Operation Number

VST Operation Number	Description
36002-4	Additional SW download
36004-2	Software control module downloading

### 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 Needed", use function group 5500.