

V O L V O

Volvo Car USA LLC

Technical Journal

Technical Journal Title DIM message about parking brake		Ref. No. TJ 34647.6.3	
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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 / repair

If the DIM message “Parking brake not fully released” or “Auto Hold service required” is present in combination with any of the DTC’s, please follow instructions under “Service”.

CSC Customer Symptom Codes

Code	Description
IV	Text window and warning symbol/Text message
PK	Parking brake/No/reduced/incorrect function

DTC Diagnostic Trouble Codes

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

Vehicle Type

Type	Eng	Eng Desc	Sales	Body	Gear	Steer	Model Year	Plant	Chassis range	Struc Week Range
224							2019-9999		-	201835-999952
225							2019-9999		-	201817-999952
227							2019-9999		-	201846-999952
234							2017-2017		-	201617-999952
235							2017-9999		-	201624-999952
236							2017-9999		-	201646-999952
238							2017-9999		-	201646-999952
246							2018-9999		-	201717-999952
256							2016-9999		-	201505-999952

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SERVICE:

Please follow these steps:

1. Verify the symptom and DTC's. (BCM B111167 / B111177)
2. Perform a Total upgrade.

Note: After above steps you may still have a parking brake message with a different DTC.

If DTC VDDM-U2D7792 and the warning message persist after performing the above steps then continue to steps 3, 4, 5.

3. Manually order and download software part number 32429456 (applicable to all models and free of charge).
4. Download the available Total Upgrade. **(Note: You will need to overwrite the previously loaded SW.)**
5. Verify that the warning message is no longer present and confirm proper functionality of the parking brake.

Warranty claim info:

To get warranty claim accepted for a job described in this TJ, please use following data:
VST OP number: 36004, and 36002. (qty of 2 in most cases).

VST Operation Number

VST Operation Number	Description
36002	Software control module downloading
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 5930.