

**Volvo Car USA LLC**
**Technical Journal**

Technical Journal Title <b>Alarm is Triggered Without Reason</b>		Ref. No. <b>TJ 37486.1.0</b>	
Issuer (Dept.) <b>PPASSAFA - Paige Passafaro</b>		Issue Date <b>9/11/25</b>	Status Date <b>9/19/25</b>
Car Market <b>United States and Canada</b>	Partner <b>3 US 7510 Volvo Car USA</b>	Function Group <b>3662</b>	
Function Description <b>Burglar alarm equipment</b>		Page <b>Page 1 of 2</b>	

**DESCRIPTION:**

If the vehicle triggers false alarms without a clear reason on multiple occasions, please follow advice under “service”.

**CSC** Customer Symptom Codes

Code	Description
KH	Alarm/False alarm

**DTC** Diagnostic Trouble Codes

Control Module	Code	Fault Type
LPC	B109A92	Permanent
LPC	U132A92	Permanent
LPC	U132A96	Permanent

**Vehicle Type**

Type	Eng	Eng Desc	Sales	Body	Gear	Steer	Model Year	Plant	Chassis range	Struc Week Range
356							2025-9999		-	202417-999952

**SERVICE:**

Before replacing any parts, follow the instruction below.

1. Connect the vehicle to VIDA and run the diagnostic sequence for “Alarm trigger cause”. LPC > Diagnostic Sequences > Alarm Trigger Cause.
2. Do not replace the BBS unless at least one of the alarm trigger events is related to the BBS. This applies even if the mentioned above DTCs are present. The only two trigger causes related to the BBS are:
  - Sensor Sounder Battery Backed
  - Sensor Inclination

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### All other trigger causes are not related to the BBS.

If the issue in the vehicle is resolved by other means than replacing the BBS, please submit a TIE report accordingly.

### Abbreviations:

LPC - Low Power Controller

BBS - Battery Backed-up Sounder

### 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 operation numbers will be rejected.

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

### VST Operation Number

VST Operation Number	Description
98817-2	DTC readout/reset incl. VIDA connection 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 needed", use function group 3662.