



Technical Journal

TITLE:
Lumbar support, inflates when opening door

REF NO: TJ 34091.1.1	ISSUING DEPARTMENT: Technical Service	CAR MARKET: United States and Canada	
PARTNER: 3 US 7510 Volvo Car USA		ISSUE DATE: 2019-02-28	STATUS DATE: 2019-03-06
FUNC GROUP: 8524	FUNC DESC: Backrest cushion	Page 1 of 2	

“Right first time in Time”

Attachment

Vehicle Type

Type	Eng	Eng Desc	Sales	Body	Gear	Steer	Model Year	Plant	Chassis range	Struc Week Range
224							2019-2019		0000241-0001191	201835-201839
225							2019-2019		0000315-0016379	201817-210839
234							2017-2019		0000350-0616333	201617-201839
235							2017-2019		0000160-0095240	201624-201839
236							2018-2019		0000098-0075790	201746-201839
238							2018-2019		0000161-0099218	201641-201839
246							2018-2019		0000389-0266979	201717-201839
256							2016-2019		0000561-0454523	201505-201839

CSC Customer Symptom Codes

Code	Description
TM	Front seat/Power seat adjustment/folding does not work
UO	Front seat/Automatic adjustment (memory) does not work

VST Operation Number

DTC Diagnostic Trouble Codes

Rows beginning with * are modified

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



Text

DESCRIPTION:

* Correction of earlier information and further explanation:

1. A person sits in the driver's seat and has adjusted lumbar support to a comfortable setting. Now, when the driver is sitting in the seat and adding his/her weight to the lumbar support, the air pressure in the lumbar support is measured and stored.
2. Next time the door is opened, the system adjusts the lumbar support to the stored value. But now, no one is sitting on the seat and no body weight is added to the lumbar air pressure. Therefore, the lumbar support will not reach the stored air pressure value, because the weight has not been added.
3. With the new software, this adjustment still happens but when the driver is sitting in the car and starts the engine. The system will check the air pressure again and it will adjust the pressure to the stored value. (The pump may run when opening the door, to set the stored value and then a second adjustment could happen to reach the correct value)

SERVICE:

A new software with changed functionality has been introduced in week 40, 2018. Download a Total Upgrade in accordance with VIDA instructions and TJ 31543.

With the new software, the automatic adjustment of the lumbar support waits until the car is started (driver is sitting on the seat).

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 8524.