Technical Journal

TITLE:

No bass from sound system (High Performance Audio)

REF NO: TJ 36224.2.0	ISSUING DEPARTMENT: Technical Service	CAR MARKET: United States and Canada		
3 US 7	PARTNER: '510 Volvo Car USA	ISSUE DATE: 2022-04-05	STATUS DATE: 2022-04-14	
FUNC GROUP: 3920	FUNC DESC: Radio, complete	Page	1 of 2	

"Right first time in Time"

Rows beginning with * are modified

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

DESCRIPTION:

If low bass frequencies are lost and sound becomes flat after listening to music with heavy bass for a while, (warning sounds like park assist, turn signals, cross-traffic alert, etc. are not affected) then follow SERVICE below.

AUD = Audio Unit Device

VDN = Variant Designation Number

CSC Customer Symptom Codes

Code	Description			
FC	Audio other/Other audio problems			
XD	Audio other/Audio unit display does not work			
39	Sounds and speakers/Warning and notification sounds not audible			
FX	Speakers/Muffled sound			
FY	Speakers/Distorted sound			
IB	Speakers/Does not work			

DTC Diagnostic Trouble Codes

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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							2017-9999		-	201617-999952
235							2017-9999		-	201624-999952
236							2017-9999		-	201646-999952
238							2018-9999		-	201646-999952
246							2018-9999		-	201717-999952
256							2017-9999		-	201617-999952
536							2018-9999		-	201746-999952

Service:

An improved special software for AUD (High Performance Audio, VDN K502) is now available by downloading the appropriate part number below:

NOTE: If the vehicle is updated with Service 2.0 or Total upgrade AFTER the below unique part number has been downloaded, the special software will be over-written and this TJ will need to be performed again.

Vehicle type: Part number to download:

XC40: 32389180 S90 (MY2017)/V90/V90CC: 32389181 S90L (MY2018-): 32389182 XC60/XC90: 32389183 S60/V60/V60CC: 32389184

Warranty claim info:

To get warranty claim accepted for a job described in this TJ, please use following data: VST OP number:99924-2

VST Operation Number

VST Operation Number	Description			
99924-2	General Reimburstment			

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 3920.

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