



**Volvo Car USA LLC**

**Technical Journal**

Technical Journal Title <b>Chirping sound from exhaust</b>		Ref. No. <b>TJ 36690.1.0</b>	
Issuer (Dept.) <b>Technical Service</b>		Issue Date <b>11/20/23</b>	Status Date <b>12/1/23</b>
Car Market <b>United States and Canada</b>	Partner <b>3 US 7510 Volvo Car USA</b>	Function Group <b>2524</b>	
Function Description <b>Exhaust pipe, rear</b>		Page <b>Page 1 of 2</b>	

**Attachment**

File Name	File Size
<a href="#">36690_2.MOV</a>	

Rows beginning with \* are modified

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

**DESCRIPTION:**

If customer complains about chirping/rattling sound from rear exhaust pipe actuator during idling, follow advice under "Service".

**CSC** Customer Symptom Codes

Code	Description
ZE	Idling/Unusual noise
XB	Exhaust system/Rattle/rumble

**DTC** Diagnostic Trouble Codes

**Vehicle Type**

Type	Eng	Eng Desc	Sales	Body	Gear	Steer	Model Year	Plant	Chassis range	Struc Week Range
224	L1	BL1KERS					2022-2024		-	202122-202343
227	L1	BL1KERS					2023-2024		-	202222-202342
236	06	B06KERS					2022-2024		-	202122-202340
238	06	B06KERS					2022-2024		-	202122-202331
246	06	B06KERS					2022-2024		-	202122-202337
246	L1	BL1KERS					2022-2024		-	202122-202343
256	06	B06KERS					2023-2024		-	202222-202341
256	L1	BL1KERS					2023-2024		-	202222-202341
536	K9	BK9KERS					2023-2024		-	202222-202337
536	L1	BL1KERS					2023-2024		-	202222-202339

**SERVICE:**

The attached file is to be used for reference, these are considered as normal sounds and not faulty components. Do not replace any parts or attempt to repair if the sounds match the example.

In case of difficulties in assessment of OK sound level, submit a vehicle report following the guidelines below.

- Record the sound from exhaust with a recording device standing 3ft/1m behind the car in the middle.
- The device should be held at the same height as the exhaust with the microphone at a 45° angle towards the car.

The engine and exhaust system should be at normal operating temperature when assessing (engine oil temp 194-203°F / 90°-95°C).

**Warranty claim info:**

To get warranty claim accepted for a job described in this TJ, use the corresponding VST OP stated in this TJ.

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

**VST** Operation Number

VST Operation Number	Description
99921-2	General Reimbursement

**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 2524.

**This TJ has one [video attachment](#).**