

# **Technical Journal**

#### TITLE:

### Squealing noise from rear brakes at low speed

REF NO: TJ 31007.8.2	ISSUING DEPARTMENT: Technical Service	CAR MARKET: United States and Canada		
	PARTNER: '510 Volvo Car USA	ISSUE DATE: 2017-01-13	STATUS DATE: 2017-01-24	
FUNC GROUP: 5122	FUNC DESC: Brake drum; brake disc	Page	1 of 2	

"Right first time in Time"

#### **Attachment**

### **Vehicle Type**

Туре	Eng	Eng Desc	Sales	Body	Gear	Steer	Model Year	Plant	Chassis range	Struc Week Range
256							2016-2017		0000561-0124123	201505-201626

### **CSC** Customer Symptom Codes

Code	Description
1P	Brakes/Unusual noise/Rear

### **VST** Operation Number

<b>VST Operation Number</b>	Description			
51221-3	Brake pads rear replacement (only for chassis number below 22196)			
51216-0	Brake discs rear 2x replacement			

### 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**

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### **DESCRIPTION:**

VIDA= Vehicle Information and Diagnostics for Aftersales

If symptom of squealing noise occur from the rear brakes during braking (mainly at low speeds), then follow the advice under Service.

A new brake disk with changed material was introduced from chassis number 124124.

\* brake grease part number added

#### **SERVICE:**

- \* For chassis numbers below 22196:
- replace rear brake discs and rear brake pads according to VIDA.
- \* For chassis numbers between 22196 and 124124:
- replace only the rear brake disc according to VIDA.
- \* Parts: Refer to VIDA.

Please use Volvo part# 31400019 on locations specified as per VIDA instructions for grease applied to caliper bracket mounting locations.

#### VEHICLE REPORT:

- \* Yes, if the new brake disc is already installed (can be identified with part number 31471815), then 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 5122.
- \* Please include a video or sound recording of the noise, include speed, weather conditions and other observations in the vehicle report.

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