



Technical Journal

TITLE:
Squealing noise from rear brakes at low speed

REF NO: TJ 31007.9.1	ISSUING DEPARTMENT: Technical Service	CAR MARKET: United States and Canada	
PARTNER: 3 US 7510 Volvo Car USA		ISSUE DATE: 2017-04-12	STATUS DATE: 2017-04-12
FUNC GROUP: 5122	FUNC DESC: Brake drum; brake disc	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
256							2016-2017		0000561-0124123	201505-201626

CSC Customer Symptom Codes

Code	Description
1P	Brakes/Unusual noise/Rear

VST Operation Number

VST Operation Number	Description
51221-3	Brake pads rear replacement (only for chassi 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



DESCRIPTION:

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

* Service section are updated.

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

SERVICE:

If the car is built with **standard brake pads** (can be identified by VDN code: **RC01**) follow service instruction below:

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.

*If the car is built with **comfort brake pads** (can be identified by VDN code: **RC02**) follow service instruction below:

*For chassis numbers below 124124:

*- replace rear brake discs and rear brake pads according 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.