VOLVO CAR SERVICE AND PARTS BUSINESS



# **Technical Journal**

## TITLE: XC90 Front brake noise

REF NO:	ISSUING DEPARTMENT:	CAR MARKET:		
TJ 30934.9.0	Technical Service	United States and Canada		
3 US 7	PARTNER:	ISSUE DATE:	STATUS DATE:	
	7510 Volvo Car USA	2016-10-31	2016-11-11	
FUNC GROUP: 5112	FUNC DESC: Brake drum; brake disc	Page	1 of 2	

"Right first time in Time"

## Attachment

## Vehicle Type

Туре		Eng Desc	Sales	Body	Gear	Steer	Model Year	Plant	Chassis range	Struc Week Range
256	10	B4204T23					2016-2017		0000001-0135577	201537-201640
256	A2	B4204T27					2016-2017		0000001-0135577	201505-201640
256	BC	B1BPHEV					2016-2017		0000001-0135577	201526-201640

## **CSC** Customer Symptom Codes

Code	Description
B6	Brakes/Unusual noise/Front

## VST Operation Number

VST Operation Number	Description
51104-0	Brake pads front 2 wheels replace
51117-0	Brake discs front x2 replace

## **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:**

\* If squealing noise occurs from front brakes, then follow the instruction under Service.

\* This journal rewritten in its entirety.

#### **SERVICE:**

\* Replace front discs according to VIDA, if the car have 18" (VDN= RE03) front brake discs and built before chassis number 040328, the new brake discs have changed metal composition in order to reduce squealing noise.

Also replace front brake pads: P/n 31499906 US/CA-market.

\*For cars built from chassis number 040329- and if the car have 18" (VDN= RE03) front brake discs, replace front brake pads: P/n 31499906 US/CA-market.

\*For cars built before chassis number -135577 and if the car have 19" (VDN= RE04) front brake discs, replace front brake pads: P/n 31499906 US/CA-market.

#### **VEHICLE REPORT:**

Only if the noise occurs on vehicles after 2016 week 40, also attach a sound file in to the report.