



# Technical Journal

TITLE:

**XC90 Front brake noise**

|  |   |  |                                   |
|--|---|--|-----------------------------------|
| <b>REF NO:</b><br>TJ 30934.4.0             | <b>ISSUING DEPARTMENT:</b><br>Technical Service | <b>CAR MARKET:</b><br>United States and Canada |                                   |
| <b>PARTNER:</b><br>3 US 7510 Volvo Car USA |   | <b>ISSUE DATE:</b><br>2016-09-06               | <b>STATUS DATE:</b><br>2016-09-09 |
| <b>FUNC GROUP:</b><br>5112                 | <b>FUNC DESC:</b><br>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  |     |          |       |      |      |       | 2016-2016  |       | 0000001-0040328 | 201505-201543    |

## CSC Customer Symptom Codes

| Code | Description                |
|------|----------------------------|
| B6   | Brakes/Unusual noise/Front |

## VST Operation Number

| VST Operation Number | Description                  |
|----------------------|------------------------------|
| 51116-0              | 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

**DESCRIPTION:**

\* If squealing noise occurs from front brakes on cars built before chassis number 040328, then follow the instruction under Service.

\* Note: This TJ is valid only for cars with 18" front brake discs, VDN = RE03.

**SERVICE:**

\* Replace front discs according to VIDA, the new brake discs have changed metal composition in order to reduce squealing noise.

Also replace front brake pads if vehicle is built before 15w19, or after 15w20 if the brake pads are worn down or there has been a previous attempt to grease or chamfer the pads to repair the car.

\* If noise occurs after replaced parts mentioned above, new improved brake pads are planned to be released around 2016 week 40.

**VEHICLE REPORT:**

Only if the problem occurs on vehicles after 2016 week 40