VOLVO CAR SERVICE AND PARTS BUSINESS



Technical Journal

Front brake pads, early or uneven wear on right side on 16" and 16.5" brakes

TITLE:

REF NO: TJ 33250.4.1			CAR MARKET: United States and Canada	
3 US 7	PARTNER: 2510 Volvo Car USA	ISSUE DATE: 2018-07-24	STATUS DATE: 2018-07-27	
FUNC GROUP: 5115	FUNC DESC: Brake pad; brake pad kit	Page	1 of 7	

"Right first time in Time"

Attachment

File Name	File Size	
TJ-509075.pdf	0.7612 MB	

Vehicle Type

Туре	N. HO	Eng Desc	Sales	Body	Gear	Steer	Model Year	Plant	Chassis range	Struc Week Range
124							2007-2016		-	200605-999952
134							2011-2018		-	201020-999952
135							2008-2010		-	200720-999952
138							2016-9999		-	201345-999952
155							2015-2018		-	201035-999952

CSC Customer Symptom Codes

Code	Description
B6	Brakes/Unusual noise/Front

VST Operation Number

VST Operation Number	Description
98704-2	Brake shield replace acc. to TJ33250

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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 early or uneven wear occur on the right side front brake pads (mainly inner pad), then follow advice under Service.

Concerned vehicles are equipped with 16" and 16.5" FNR front brake system, and can be identified with VDN code RE01 or RE03.

SERVICE:

*If symptom is confirmed and the car is equipped with 16" and 16.5" FNR front brake system (VDN code RE01 or RE03) then replace brake dust shield PN 32217664 on the right side. Note: Do not replace the left side dust shield.

Note: Also replace brake pads and if front brake disc has been damaged by scoring marks, then also replace the brake discs.

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 not needed", use function group 5115.

To view TJ attachment continue to next page. This TJ has one attachment.

vor		/olvo Car	Custom	er Service	e TJ	Instruction VC0	C-509075-1
Title		Brake shield				Page	1(5)
Action		Product fix				Operation number:	98704-2
Issue	Date	Re	eason				
1	2017-1	2 Fi	rst issue				

Materials

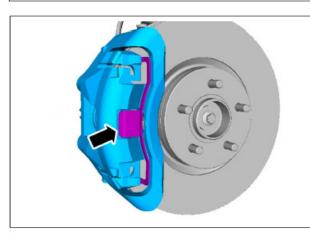
Materials	Qty.	Part No.	Notes
Protecting plate	1.0	32217664	

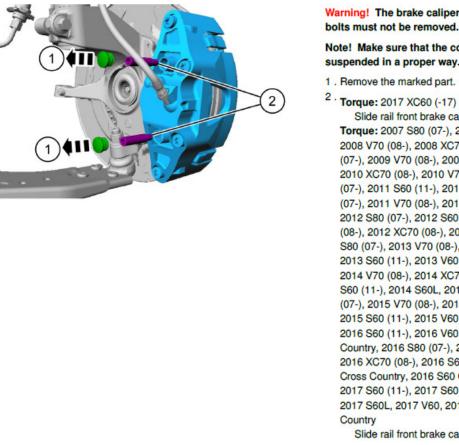
Affected vehicles

Model year	Model
2011, 2012,	S60 (11-)
2013, 2014,	
2015, 2016,	
2017	
2014, 2015,	S60L
2016, 2017	
2007, 2008,	S80 (07-)
2009, 2010,	
2011, 2012,	
2013, 2014,	
2015, 2016	
2011, 2012,	V60
2013, 2014,	
2015, 2016,	
2017	
2008, 2009,	V70 (08-)
2010, 2011,	102 101
2012, 2013,	
2014, 2015,	
2016	

Page 2 (5
Removal steps in this procedure may n installation details.
Removal steps in this procedure may n installation details.
This colour chart displays (in colour nd electronic version) the importance different colours used in the images method steps. d for focused component, the uponent with which you will do uething.
d as extra colors when you need to sho ifferentiate additional parts. d for attachments that are to be oved/installed. May be screws, clips, nectors, etc. d when the component is not fully oved from the vehicle but only hung to side.
d for standard tools and special tools. d as background color for vehicle ponents.
h sides.
e the front wheels, refer to: Removal, replacement and installation 7 - Springs and wheels
R

77 - Wheels, tyres, hubs 771 - wheel and wheel trim





Warning! The brake caliper housing Torx bolts must not be removed.

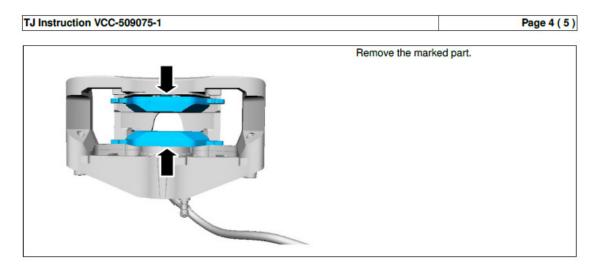
Note! Make sure that the component is suspended in a proper way.

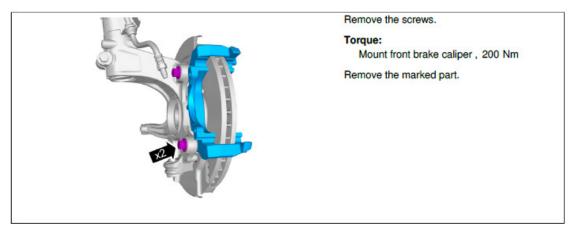
1. Remove the marked part.

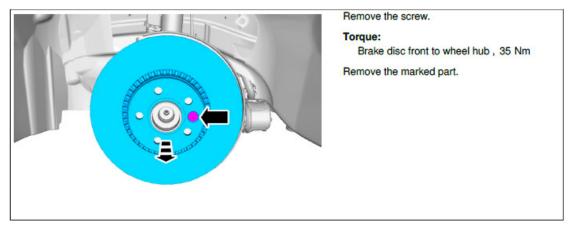
Remove the marked part.

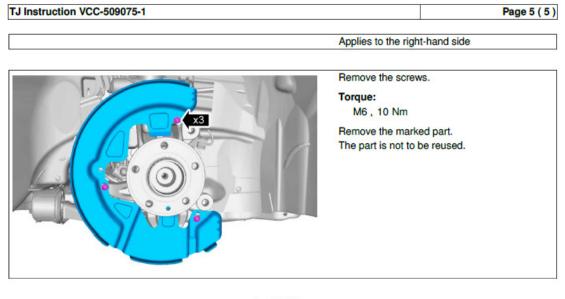
Slide rail front brake caliper, 60 Nm Torque: 2007 S80 (07-), 2008 S80 (07-), 2008 V70 (08-), 2008 XC70 (08-), 2009 S80 (07-), 2009 V70 (08-), 2009 XC70 (08-), 2010 XC70 (08-), 2010 V70 (08-), 2010 S80 (07-), 2011 S60 (11-), 2011 V60, 2011 S80 (07-), 2011 V70 (08-), 2011 XC70 (08-), 2012 S80 (07-), 2012 S60 (11-), 2012 V70 (08-), 2012 XC70 (08-), 2012 V60, 2013 S80 (07-), 2013 V70 (08-), 2013 XC70 (08-), 2013 S60 (11-), 2013 V60, 2014 S80 (07-), 2014 V70 (08-), 2014 XC70 (08-), 2014 S60 (11-), 2014 S60L, 2014 V60, 2015 S80 (07-), 2015 V70 (08-), 2015 XC70 (08-), 2015 S60 (11-), 2015 V60, 2015 S60L, 2016 S60 (11-), 2016 V60, 2015 V60 Cross Country, 2016 S80 (07-), 2016 V70 (08-), 2016 XC70 (08-), 2016 S60L, 2016 V60 Cross Country, 2016 S60 Cross Country, 2017 S60 (11-), 2017 S60 Cross Country, 2017 S60L, 2017 V60, 2017 V60 Cross

Slide rail front brake caliper, 28 Nm









Installation

To install, reverse the removal procedure.