

# Technical Service Bulletin



## 32 Transmission leaking

32 13 04 August 12, 2013. Supersedes Technical Service Bulletin Group 32 number 08-01 dated December 20, 2007 for reasons listed below.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
Q7	2007	000000 - 079498	4.2 L

## Condition

REVISION HISTORY		
Revision	Date	Purpose
5	-	Revised header data (Updated customer codes)
4	11/5/2008	Revised title (Added Repair Group) Revised <i>Warranty</i> (Labor Operations and Diagnostic Time)

ATF is leaking from torque converter oil seal (Figure 1).

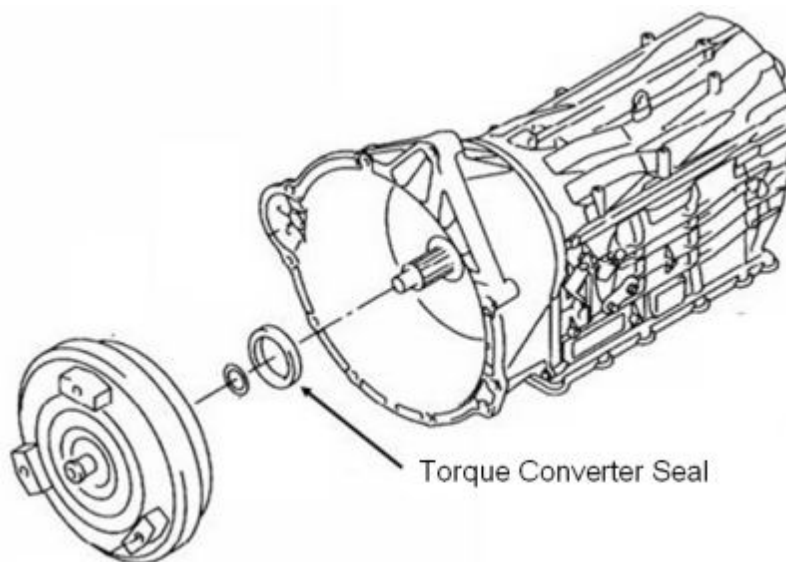


Figure 1. Torque converter seal

## Technical Background

Dust/dirt intrusion into the bell housing may damage the seal.

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## Production Solution

- Improved torque converter oil seal.
- Close-out caps installed in bell housing.
- Cover installed between transmission and starter motor.

## Service

1. Replace the torque converter seal (refer to *Repair Manual Gr.32*).
2. Snap close-out caps into openings at both sides of transmission bell housing.
3. Install starter motor cover during installation of the transmission.

## Warranty

When procedure applies to vehicles under warranty, use the following:

<b>Claim Type:</b>	Use applicable claim type. If vehicle is outside any warranty, this Technical Service Bulletin is informational only.		
<b>Service Number:</b>	3247		
<b>Damage Code:</b>	0050		
<b>Labor Operations:</b>	Automatic transmission remove and install	3735 1900	1310 TU
	Torque converter remove and install	3250 1950	10 TU
	Torque converter seal remove and install	3247 1950	10 TU
	Install transmission side close-out caps and starter motor cover	3735 3399	10 TU
	Refrigerant drain and fill	8703 1700	50 TU
	Brake system bleed	4701 0750	40 TU
	Vehicle alignment front + rear measure	4495 0350	90 TU
	<b>Alignment Adjustment Labor Operations</b> The alignment adjustment labor operations below are to be claimed <i>only</i> if a printout of the alignment shows the adjustments are needed. (Refer to Section 3.3.2 of <i>Warranty Policies and Procedures Manual</i> )		
	Caster Adjust	4480 15 50	20 TU
Front wheel track adjust	4488 1550	30 TU	

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	Front wheel camber adjust	4489 1550	20 TU
	Rear wheel track adjust	4493 1550	30 TU
	Rear wheel camber adjust	4494 1550	20 TU
<b>Diagnostic Time:</b>	GFF Only for Vehicle Alignment procedure	0150 0000	Time stated on diagnostic protocol
	Road test prior to service procedure	No allowance	0 TU
	Road test after service procedure	0121 0004	10 TU
	Technical diagnosis (Refer to Section 2.2.1.2 and Audi Warranty Online for DADP budget details)	No allowance	0 TU
<b>Claim Comment:</b>	As per TSB #2015969/5		

All warranty claims submitted for payment must be in accordance with the *Audi Warranty Policies and Procedures Manual*. Claims are subject to review or audit by Audi Warranty.

## Required Parts and Tools

Part Number	Part Description	Quantity
09D 321 243 B	Torque converter seal	1
09D 301 646	Gearbox close-out cap right	1
09D 301 645 A	Gearbox close-out cap left	1
079 103 565	Starter motor cover	1
Tool: VW 681	Extractor lever	1
Tool: 3295	Thrust piece	1

## Additional Information

All parts and service references provided in this TSB (2015969) are subject to change and/or removal. Always check with your Parts Department and service manuals for the latest information.