

66 Wind noise from exterior rear view mirror housing at turn signal seam

66 13 27 2033517/1 April 8, 2013.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
Q5	2009 - 2014	All	Not applicable

Condition

Wind noise is heard by the customer at highway speeds.

Technical Background

Air flows through the exterior rear view mirror housing at the seam where the turn signal lamp meets the housing. This causes a high-frequency whistling tone.

Production Solution

None.

Service

1. Confirm through diagnosis and road tests that the source of the wind noise is coming from the exterior rear view mirror housing, specifically at the area of the housing where the turn signal lamp is mounted (Figure 1).



Figure 1. Application of tape over turn signal lamp.



Tip: If the noise is not coming from the turn signal lamp seam, see TSB 2029586, 66 Wind noise from exterior rear view mirror base or at lane change assist lamp.

- Should the root cause of the wind noise be from the seams at the turn signal lamp, remove the turn signal lamp from the mirror housing, starting with the removal of the mirror housing from the mirror base (Figure 2).



Figure 2. Removal of the mirror housing from the mirror base.

- Remove the turn signal lamp from the mirror housing (Figure 3).



Figure 3. Removal of the turn signal lamp from the mirror housing.

- Insert strips of sealing foam tape **8F0857869** into the channel that surrounds the turn signal lamp (Figure 4).



Figure 4. Sealing foam tape.

5. Leave no gaps around the perimeter of the turn signal lamp channel (Figures 5 and 6).



Figure 5. Turn signal lamp with sealing foam tape installed.



Figure 6. Turn signal lamp with sealing foam tape installed.

6. Exercise care when reassembling the turn signal lamp and side view mirror housing. Incorrect assembly will lead to additional gaps where wind noise can occur.

⚠ Note:

Perform this modification to both outer mirrors even if the wind noise is produced by only one outer side view mirror.

Technical Service Bulletin



Warranty

Claim Type:	Use applicable claim type. If vehicle is outside any warranty, this Technical Service Bulletin is informational only.		
Service Number:	6655		
Damage Code:	0051		
Labor Operations:	Side turn signals – both sides - remove and reinstall	9453 2000	40 TU
	Side turn signal lamps – both sides - apply sealing foam tape	6655 9999	50 TU
Diagnostic Time:	GFF	No allowance	0 TU
	Road test prior to service procedure	0121 0002	10 TU
	Road test after service procedure	0121 0004	10 TU
	Technical diagnosis at dealer's discretion (Refer to Section 2.2.1.2 and Audi Warranty Online for DADP allowance details)		
Claim Comment:	As per TSB #2033517/1		

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
8F0857869	Sealing foam tape	10

Additional Information

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