

# Technical Service Bulletin

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

66 13 33 2033517/2 September 30, 2013. Supersedes Technical Service Bulletin Group 66 number 13-27 dated April 8, 2013 for reasons listed below.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment	
Q5	2009 - 2013	000001 - 999999	– Not Applicable	
Q5	2014	000001 - 009821		
Q7	2010 - 2013	000001 - 999999		
Q7	2014	000001 - 009004		

## Condition

REVISION HISTORY				
Revision	Date	Purpose		
2	-	Revised header data (added VIN breaks, added model)		
1	4/8/2013	Initial publication		

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**

Not applicable.

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(Figure 3).

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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.

2. 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).

3. Remove the turn signal lamp from the mirror housing

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

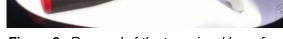


Figure 3. Removal of the turn signal lamp from the mirror housing.

**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).

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Figure 1. Application of tape over turn signal lamp.







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

5. Leave no gaps around the perimeter of the turn signal lamp

channel (Figures 5 and 6).

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Figure 4. Sealing foam tape.



*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.

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### Note:

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

## 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 #2033517/2				

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 (2033517) are subject to change and/or removal. Always check with your Parts Department and service manuals for the latest information.

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