

Technical Service Bulletin



66 Servicing rear spoiler drive unit

66 16 56 2038477/2 August 2, 2016. Supersedes Technical Service Bulletin Group 66 number 14-41 dated October 6, 2014 for reasons listed below.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
RS 5	2012 - 2016	All	Not Applicable
A7	2012 - 2017	All	Not Applicable
TT	2007 - 2017	All	Not Applicable
R8	2008 - 2017	All	Not Applicable

Condition

REVISION HISTORY		
Revision	Date	Purpose
2	-	Revised header data (Added model years and model codes) Revised <i>Production Solution</i> (Production solution specified) Revised <i>Service</i> (Added step to clear fault memory) Revised <i>Warranty</i> (Added GFF time)
1	10/6/2014	Initial publication

The rear spoiler extends slowly or operates erratically. An error light for the rear spoiler may be illuminated.

Technical Background

The rear spoiler operation can be restricted due to corrosion in the spoiler drive unit. As a result, the rear spoiler becomes stiff and does not reach its end points. This may cause a rear spoiler error light to be illuminated.

Production Solution

The drive hinges are now pre-oiled at the supplier. The material of the hinge bushings has also been improved.

Service

1. Check for corrosion on the spoiler drive unit hinge (Figure 1).



Figure 1. Corrosion on the spoiler drive unit hinge.

2. If corrosion in the drive unit hinge is found to be the cause of the function restriction, the hinges can be lubricated using special lubricant G 052172A1 (Figure 2).

Move the spoiler mechanism outward to expose the hinges and apply the special lubricant. Run the spoiler in and out several times to distribute the lubricant thoroughly into all of the hinge components.



Figure 2. Special lubricant G 052172A1

3. Clear any DTCs that may have been stored due to this condition (for example, in the comfort system central control module, J393 (address word 46)).

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Warranty

Claim Type:	<ul style="list-style-type: none">• 110 up to 48/50• G10 for CPO-covered vehicles – verify owner• If vehicle is outside any warranty, this Technical Service Bulletin is informational only.		
Service Number:	6672		
Damage Code:	0017		
Labor Operations:	Apply special lubricant to spoiler drive mechanism	6672 9999	20 TU
Diagnostic Time:	GFF	0150 0000	Time stated on diagnostic protocol (Max 20 TU)
	Road test prior to service procedure	No allowance	0 TU
	Road test after service procedure	No allowance	0 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 #2038477/2		

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
G 052172A1	Special lubricant	0.2

Additional Information

All parts and service references provided in this TSB (2038477) are subject to change and/or removal. Always check with your Parts Department and service manuals for the latest information.