

Technical Service Bulletin



63 Noise from rear of vehicle

63 13 04 2035370/1 September 27, 2013.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
RS5, RS5 Cab	2013	All	Not Applicable
RS5, RS5 Cab	2014	900001 - 900380	Not Applicable

Condition

Customer may report hearing a noise from the rear of the vehicle when it is driven over bumps.

Technical Background

The center mounting nut on the rear bumper cover (Figure 1) might be loose, allowing the rear cover to move when the vehicle is driven over a rough surface.



Figure 1. Center mounting nut on rear bumper cover.

The play from the loose mount (Figure 2) will cause a noise. Additional noise can be heard when the cover and tail lamp rub.



Figure 2. Loose mount.

Production Solution

Application of thread lock during production assembly

Service

1. Check for free play from the rear bumper cover at the left and right rear mount nuts by opening the trunk and applying a light force, by hand, to the bumper cover:
 - If no free play is found (Figure 3, A), do not proceed with this bulletin. Continue to diagnose the issue.
 - If free play is found (Figure 3, B), continue with this bulletin.



Figure 3. Bumper cover with no free play (A) and bumper cover with free play (B).

2. Open the luggage compartment side trim covers on each side (Figure 4).



Figure 4. Luggage compartment side trim covers.

3. Locate the bumper cover mount nuts below the outer tail lamp threaded pins (Figure 5), and replace nuts as needed. The part number for replacement nuts is **N 91173301** (Figure 6).



Figure 5. Location of bumper cover mount nuts.



Figure 6. Replacement nuts, part number N 91173301.

Technical Service Bulletin



- Apply **Loctite Threadlocker Blue 242** (Figure 7) to nuts.
Torque to 10Nm.



Figure 7. Loctite Threadlocker Blue 242.

- Perform road test to verify that noise is no longer present.

Warranty

Claim Type:	Use applicable claim type. If vehicle is outside any warranty, this Technical Service Bulletin is informational only.		
Service Number:	6369		
Damage Code:	0018		
Labor Operations:	Replace rear bumper cover mounting nuts and apply Loctite	6369 5699	50 TU
Diagnostic Time:	Road test after service procedure	0121 0004	10 TU
Claim Comment:	As per TSB #2035370/1		

Required Parts and Tools

Part Number	Part Description	Quantity
N 91173301	Nut	As needed (max: 2)
N/A	Loctite Blue 242 Threadlocker	0.1



Additional Information

All parts and service references provided in this TSB (2035370) are subject to change and/or removal. Always check with your Parts Department and service manuals for the latest information.