

Technical Service Bulletin



40 Rattling noises from guide links when driving on uneven roads

40 13 30 2033815/1 May 7, 2013.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
A6/A7	2012	All	Non "S" models
A6/A7	2013	000001 - 040568	Non "S" models

Condition

Customer reports hearing rattling noises from the front of the vehicle when it is driven on bumpy roads or over reflective lane markers. The noise is heard when the vehicle is driven when cold or after a stationary period with speeds up to approximately 12mph (20 km/h). The noise disappears after the vehicle is driven a short distance.



Tip: Review TSB 2033812, *96 Rattle/clunk from front of vehicle while driving*, before assigning this TSB to the issue, as it concerns a similar complaint.

Technical Background

The noise comes from the front guide link hydro mountings. During long stationary periods, the gas in the liquid gathers into a large bubble in the hydro mounting. As a result, the liquid can knock against the walls of the hydro mounting, causing the noise. Cold temperatures can worsen the condition, therefore the noise mainly occurs in winter. After a short time, the gas is again correctly distributed in the mounting.



Tip: This condition is only a comfort issue. The noises are normal, and they do not affect the service life of the vehicle.

Production Solution

Change of hydro mounting filling from January 29, 2013.

Service

Not applicable.

Warranty

This TSB is informational only and not applicable to any Audi warranty.

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.