

# Technical Service Bulletin



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## 50D2 UPDATE – Repairing suspension turret (NVLW)

August 29, 2017

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
A3	2016	See Campaign/Action screen in Elsa	None

## Condition

This Update has been proactively released to prevent the following condition from occurring in the vehicle: On Audi A3 vehicles manufactured within a specific period, a sealing seam was positioned incorrectly during production. This may result in corrosion damage on the right suspension turret.

This Update is in effect until removed.

Vehicle must meet all of the following criteria:

- Procedure is valid only for vehicles that show the **50D2** code in the Elsa Campaign/Action Information screen on the day of repair.
- Vehicle must be within the New Vehicle Limited Warranty.
- Procedure must be performed within the allotted time frame stated in this Technical Service Bulletin.
- Procedure must be performed on applicable vehicles in dealer inventory prior to sale.

## Technical Background

On Audi A3 vehicles manufactured within a specific period, a sealing seam was positioned incorrectly during production. This may result in corrosion damage on the right suspension turret.

## Service



- Open hood.
- Pull seal <1> halfway <arrow> off plenum chamber cover.



- Press plenum chamber cover <1> slightly upwards in vicinity of suspension turret (right-side).



- Check sealing seam <arrow> on suspension turret (right-side).
- The seam must be re-worked if it is not fully sealed.

## Re-working sealing seam on suspension turret (right-side):



- Clean out open area of seam using a high-pressure gun, and allow it to dry.
- Apply adhesive sealant to open areas of seam.

### NOTE

- Depending on the color of the vehicle, two different types of adhesive sealant are available.
  - The seam must be sealed completely using adhesive sealant.
- Installation is performed in the reverse sequence.



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**Additional Actions** Some of the affected vehicles may be involved in additional Actions. Please check your Elsa Campaign/Action Information screen so that any *additional required work can be done simultaneously*.

**Verifying Vehicle Eligibility** To verify vehicle eligibility for this Update, *always* check the Elsa Campaign/Action Information screen. The Elsa system is the *only* binding inquiry and verification system; other systems are not valid and *may result in non-payment* of a claim.

**Help for Claim Entry** For questions regarding claim entry, contact Audi Warranty.

**Required Customer Notification** Inform your customer in writing by recording on the Repair Order any and all work that was conducted on the vehicle, including any and all updates completed under this Update.

## Required Parts

Part Number	Part Description	Quantity
D 511500A2	Component adhesive sealant (grey)	1
-OR-		
D 511510A2	Component adhesive sealant (black)	1

- Properly destroy and dispose of removed parts in accordance with all state and local requirements, unless otherwise indicated and/or requested through SAGA.
- If you have exhausted your allocated parts and you require additional parts for vehicles affected by this Update but have exceeded your Upper Order Limit, please submit your requests for additional parts via email to [upperorderlimits@audi.com](mailto:upperorderlimits@audi.com). Be sure to include the affected VINs with your order. Prior to submitting your request, ensure that each vehicle has the **50D2** code open in Elsa. Your order will be reviewed and processed accordingly.

## Additional Information

All parts and service references provided in this Update are subject to change and/or removal. Always check Elsa for the most current version of this document.