



Connection offline

Technical Service Bulletin

Transaction No.: **2068629/3**

46 Suspension/Brake System : Rattling/grinding noises from front end/front brake system

Release date: Aug 24, 2026

Condition

Model(s)	Year(s)	VIN Range	Vehicle Specific Equipment
A3	2015 – 2020 2022 – 2027	All	Not applicable
S3	2015 – 2020 2022 – 2026		
A3 Cabriolet	2015 – 2019		
A3 Sportback e-tron	2015 – 2018		
TT, TTS, and TT Roadster	2015 – 2023		
TT RS	2018 – 2022		

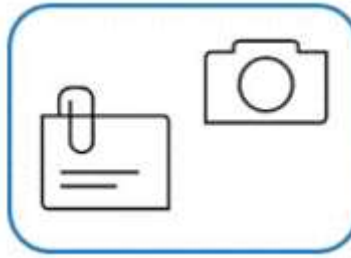
REVISION HISTORY		
Revision	Date	Purpose
3	-	Revised header (Add Model Years)
2	09/10/2024	Revised header (Add Model Year) Revised <i>Service</i> (Updated Information)
1	11/18/2022	Initial publication

Customer statement:

- Rattling/grinding noises from the front-end.

Workshop findings:

- The customer statement can be reproduced.
- The noises can be clearly assigned to the loose splash plate for the brake disc on the front brake system (mounting points on splash point damaged due to corrosion).



Documentation necessary

Technical Background

Not Applicable.

Production Solution

Not applicable.

Service

Proceed according to the instructions below, refer to *ELSA>>Repair Manual>>Chassis>>Brake System>>Front Brakes>>Brake Shield, Removing and Installing*.

1. Remove both front wheels.
2. Remove front brake calipers/brake carriers/brake discs.
3. Check both brake shields for front brake discs (Figure 1, number 1). Brake shields should be secured and seated correctly.
4. If necessary: Replace splash plate(s) for brake disc(s).
5. Install front brake calipers/brake carriers/brake discs.
6. Install front wheels.



NOTICE

To protect the new brake shields for brake discs against corrosion at the mounting points (Figure 1, red circles), wax must be applied all the way around the contact surfaces of the securing bolts (Figure 2) before they are installed.

Use cavity preservative sealant (part number: D 329 215 M1) for this purpose, applying it in brief sprays.



Figure 1. *Splash plate for brake disc with contact surfaces of securing bolts.*



Figure 2. *Securing bolt for splash plate for brake disc.*

Warranty

This TSB only applies if the mounting points on the splash plate are damaged due to corrosion and the splash plate is loose as a result. If you are billing under warranty, please attach photos clearly showing the issue to Doc-IT. If splash plates are replaced without good reason, they will be charged back.

Claim Type:	If the vehicle is outside of any warranty, this Technical Service Bulletin is informational only.		
Service Number:	4617		
Damage Code:	0015		
Labor Operations:	One side:		
	Remove and install front brake disc	4650 19XX	See SRT with associated operations
	Check splash plate for front brake disc	4617 0199	10 TU
	Remove and install splash plate for front brake disc	4617 1950	See SRT with associated operations
	Two sides:		
	Remove and install 2 front brake discs	4650 20XX	See SRT with associated operations
	Check 2 splash plates for front brake discs	4617 0299	10 TU
	Remove and install 2 splash plates for front brake discs	4617 2050	See SRT with associated operations
	GFF	No allowance	0 TU
	Road test prior to the service procedure	0121 0002	10 TU
	Road test after the service procedure	No allowance	0 TU
Claim Comment:	As per TSB 2068629/3		

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.

Please note the information on predecessors and items that are included and excluded in the repair operations, as well as any associated tasks.

Note:

To simplify warranty claims processing at the manufacturer, the TSB number (transaction number) must always be included.

The labor times correspond to the specified times in the repair operations list at the time of the publication of this TSB. There may be differences if the repair operations list has been updated in the meantime. If this is the case, the current time specifications in the repair operations list apply. Times to be entered manually (... 99) are exempt from this.

Required Parts and Tools

Always check with your Parts Department and/or ETKA for the latest information and parts bulletins.		
Part Number	Part Description	Quantity
See ETKA	Fasteners, Bolts, Nuts, and Screws as needed per the Repair Manual	See ETKA/ELSA
D329215M1	Cavity preservative sealant	0.1
See ETKA	Brake shield	01/02

Additional Information

All part and service references provided in this TSB (**2068540**) are subject to change and/or removal. Always check with your Parts Department and/or ETKA for the latest information and parts bulletins. Please check the Repair Manual for fasteners, bolts, nuts, and screws that require replacement during the repair.

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