



Technical Service Bulletin

66 Exterior aluminum optic trim spotted / pitting

66 24 08 2074102/1 May 30, 2024.

| Model(s) | Year | VIN Range | Vehicle-Specific Equipment |
|---------------------------------|-------------|-----------|----------------------------|
| Q5, Q5 e quattro, and SQ5 | 2020 - 2025 | All | Not Applicable |
| Q5 Sportback, and SQ5 Sportback | 2021 - 2025 | | |

Condition

Customer states:

The finish on the aluminum optic trim on the front fascia, specifically the trim that surrounds the radiator grille, the underrun bar and the side cooling air grilles is pitting and / or shows small marks.



Figure 1. Areas of the front fascia showing damage.

Workshop findings:

Various degrees of damage to the trim surfaces of the aluminum optic trim is confirmed.

Technical Background

Environmental fallout, road salt and residues of aggressive cleaning agents cause this issue.



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1. Figure 2 shows an example of the damage confirmed.



Figure 2. Pitting in the radiator grille trim.



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2. Figure 3 shows an additional example of pitting / spotting on the grille trim.



Figure 3. Pitting / spotting in the radiator grille trim.

3. Figure 4 shows a close-up view of the damage typically discovered on the trim.





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Figure 4. Close-up view of the pitting / spotting on the trim.

4. Figure 5 shows spotting / discoloration on the side cooling air trim due to exposure to environmental fallout, road salt and / or residues of aggressive cleaning agents.



Figure 5. Spotting discoloration on the side cooling air grille trim.

5. The examples of the damage to the aluminum optic trim shown in this TSB are due to exposure to environmental fallout, road salt and residues of aggressive cleaning agents after laboratory analysis. The damage to the trim is irreversible and cannot be repaired.

Production Solution

Not applicable.

Service

The affected trim will need to be replaced in these cases however, due to the nature of the root cause of the failure of the trim finish having been determined as exposure to environmental fallout, road salt and residues of aggressive cleaning agents, trim replacement under warranty is prohibited.

Warranty

This damage is due to outside influence and is not covered by any Audi Warranty.

Additional Information

All part and service references provided in this TSB (**2074102**) 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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