



# Technical Service Bulletin

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## 19 Coolant pump replaced due to a coolant leak - 4.0 TFSI

19 21 25 2065040/1 November 13, 2021.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
A8, S8	2019 - 2022	All	4.0 TFSI
SQ7, SQ8, RS 6, RS 7, and RS Q8	2020 - 2022	All	4.0 TFSI

## Condition

### Customer states:

- There is a coolant warning in the instrument cluster or vehicle overheating.

### Workshop findings:

- The coolant pump is replaced due to a coolant leak.

## Technical Background

Not applicable.

## Production Solution

Not applicable.



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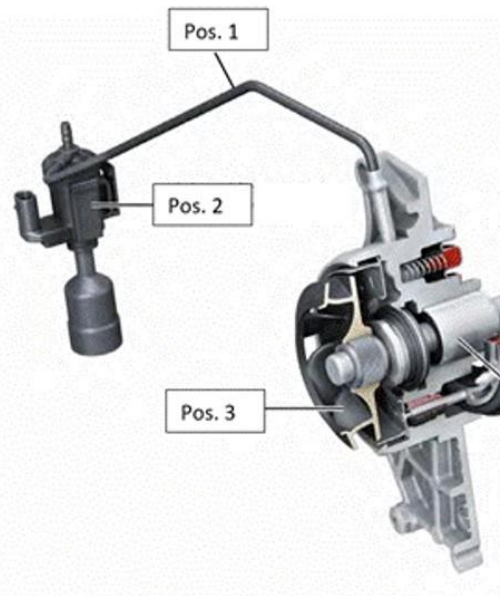
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## Service

If the mechanical coolant pump is replaced, the following must be observed:

When performing work on the cooling system which requires the mechanical coolant pump to be replaced, it must be ensured that there is no coolant residue or fluid in the control line (Figure 1, position 1). If there is, switch valve N649 must also be replaced in addition to the coolant pump and the control line must be cleaned/dried.

- Position 1 – control line.
- Position 2 – switch valve for mechanical coolant pump N649.
- Position 3 – mechanical coolant pump.



*Figure 1. Mechanical coolant pump.*

## Warranty

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

## Additional Information

All part and service references provided in this TSB (2065040) 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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