



Technical Service Bulletin

92 Washer system sprays automatically and uses an excessive amount of fluid

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Model(s)	Year	VIN Range	Vehicle-Specific Equipment
A6, A7, A8, and Q8	2019	All	With laser scanner

Condition

Customer states:

- The washer system sprays automatically.
- A pump noise can be heard when driving slowly.
- Excessive use of washer fluid.

Technical Background

The vehicle is equipped laser scanner that has its own autonomous cleaning system.

If the laser scanner recognizes dirt on its screen, a message is sent to the Vehicle electrical system control module, J519 (address word 0009) which in turn instructs the control module for windscreen washer pump, J1100 to clean the laser scanner.

The laser scanner is only cleaned while driving at slower speeds.



Figure 1. Laser scanner.



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On the A6, A7 and Q8 vehicles the laser scanner is located in the right upper single frame area (Figure 2).

On A8 vehicles the laser scanner is located in the center lower single frame area below the front license plate holder (if equipped).

As a result, the customer can get the impression that the headlight washer system activates itself.

Depending on weather and road conditions the laser scanner might clean very frequently.

As this also leads to a higher consumption of the washer fluid, the customer might be concerned about excessive washer fluid use.



Figure 2. Location of laser scanner.

Production Solution

Not applicable.

Service

Please explain to the customer that the laser scanner cleaning is normal behavior that is necessary due to it being an optical system that cannot “see” through dirt.

Depending on weather and road conditions, large amounts of washer fluid can be used by the system regardless of ACC being actively used or not.

Warranty

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

Additional Information

All parts and service references provided in this TSB (2053997) 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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