



# Technical Service Bulletin

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**PSS 90 Audi Virtual cockpit speedometer needle flickers while driving**  
90 23 36 2071329/1 August 24, 2023.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
A6, A7, A8, Q7, and Q8	2019	All	Virtual Cockpit

## Condition

### Customer states:

The red needle of the speedometer (Figure 1) flickers while driving.



**Figure 1:** Red needle of the speedometer flickers while vehicle is in motion.

### Workshop Findings:

The condition can occur with the following circumstances:

- Flickering can be seen in standard view (large speedometer).
- Flickering can be seen in extended view (small speedometer).
- Flickering does not occur when stationary.
- The correct speed is displayed.
- The tachometer needle does not flicker.



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## Technical Background

Software issue in the virtual cockpit.

## Production Solution

This bulletin will be updated when more information is available. A solution is currently under development.

## Service

1. Explain to the customer that a solution is expected to be available by the end of the 4th quarter of 2023 (subject to change) and that no repairs are necessary at this point. Do not replace any components for this condition since this will not resolve the customer's concern.
2. Create a PSS record in the PSS application through the Pending Service Solutions (PSS) link in AccessAudi (under *Related Links >> Service*).

## Warranty

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

## Additional Information

All parts and service references provided in this TSB (**2071329**) are subject to change and/or removal.

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