

Technical Service Bulletin

90 Audi pre sense - restricted function icon is displayed after engine starts

90 20 68 2059891/2 September 15, 2020. Supersedes Technical Service Bulletin Group 90 number 20-54 dated June 29, 2020 for reasons listed below.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
A4, A4 allroad, S4, Q7, and SQ7	2017 - 2022	All	Multifunction camera
A5, A5 Cabriolet, A5 Sportback, S5, S5 Cabriolet, S5 Sportback, RS5, RS5 Cabriolet, Q5, and SQ5	2018 - 2022	All	Multifunction camera
A6, S6, A7, S7, A8, RS6, and S8	2019 - 2022	All	Multifunction camera
A6 allroad, A6 Avant, Q3, Q8, SQ8, RS6 Avant, RS7, RSQ8, Audi e-tron quattro, and Audi e-tron Sportback	2020 - 2022	All	Multifunction camera

Condition

REVISION HISTORY				
Revision	Date	Purpose		
2	-	Revised header (Added new models)		
		Revised <i>Condition</i> (Changed initialization time, velocity requirement and added MY2021 icon)		
		Revised Technical Background (Updated description to reflect the new models)		



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1	06/29/2020	Initial publication
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Customer states:

- One of the symbols for "Audi pre sense not available at the moment" is shown for about 20 seconds after engine starts and then it disappears (Figures 1 - 2).
- In some models, the vehicle must be moved before the initialization indicator goes out.



Figure 1. Symbol for "Audi pre sense not available at the moment".



Figure 2. Symbol for "Audi pre sense not available at the moment" (MY2021 and on).

Technical Background

This icon is shown for about 20 seconds after switching on the ignition, because Audi pre sense is not available at the time. The front camera for driver assist systems R242 needs about 20 seconds, or, in some models, a velocity signal, to start up.

More information is included in Self-Study Program 970363–2017 Audi Q7 Occupant Protection and Infotainment System More Info | Launch. This SSP is a prerequisite to the 2017 Q7 ILT and e-launch package.

Production Solution

Not applicable.



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Service

No repair is available at this time.

- 1. Do not perform any repairs. Any repairs for this concern may be denied.
- 2. Inform the customer that it takes the front camera for driver assist system (R242) about 20 seconds to start up and the icon informs the driver of this fact. This is normal behavior.

Warranty

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

Additional Information

More information on this system can be found in the following resources:

• SSP: 970363-2017 Audi Q7 Occupant Protection and Infotainment System More Info | Launch.

All part and service references provided in this TSB (2059891) 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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