



Technical Service Bulletin

90 Audi pre sense restricted message appears in the instrument cluster, no DTCs

90 20 52 2059863/1 June 17, 2020.

| Model(s) | Year | VIN Range | Vehicle-Specific Equipment |
|----------|-------------|-----------|----------------------------|
| A4 | 2017 - 2022 | All | Adaptive Cruise Assist |
| Q7 | 2017 - 2020 | All | Adaptive Cruise Assist |
| A5, Q5 | 2018 - 2022 | All | Adaptive Cruise Assist |

Condition

Customer states:

- The message "Audi pre sense currently restricted. See owner's manual" is displayed in the instrument cluster.

Workshop findings:

- The concern can be reproduced.
- No relevant DTCs are stored in the front camera -R242- or in the distance regulation control module, J428 (address word 0013) and distance regulation control module 2, J850 (address word 008B).

Technical Background

Audi pre sense processes the wheel speed signal provided by the ABS control module, J104 (address word 0003). All four wheel speeds are monitored and compared simultaneously.

Different wheel sizes on the vehicle, differences in tread depth, or unapproved wheel/tire combinations can lead to the message "Audi pre sense currently restricted. See owner's manual".

Production Solution

Not applicable.

Service

Please check the installed wheel/tire combination to ensure that it is applicable to the vehicle according to the repair manual or the type label.



Technical Service Bulletin

Warranty

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

Additional Information

All part and service references provided in this TSB (2059863) 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.

©2020 Audi of America, Inc. All rights reserved. The information contained in this document is based on the latest information available at the time of printing and is subject to the copyright and other intellectual property rights of Audi of America, Inc., its affiliated companies and its licensors. All rights are reserved to make changes at any time without notice. No part of this document may be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording, or otherwise, nor may these materials be modified or reposted to other sites, without the prior expressed written permission of the publisher.