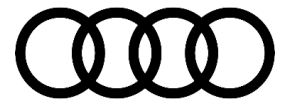


Technical Service Bulletin



92 Rear view camera washer operates with difficulty

92 23 32 2059228/3 January 19, 2023. Supersedes Technical Service Bulletin Group 92 number 22-27 dated February 7, 2022, for reasons listed below.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
e-tron quattro	2019 – 2023	All	Not Applicable
e-tron Sportback quattro	2020 – 2023		
e-tron quattro S	2022 - 2023		

Condition

REVISION HISTORY		
Revision	Date	Purpose
3	-	Revised header (Add MY 2023)
2	02/07/2022	Revised header (Add e-tron Sportback, add MY 2022) Revised <i>Service</i> (Add description of work procedure for e-tron Sportback) Revised <i>Required Parts and Tools</i> (Adjust part quantity)
1	04/10/2020	Initial publication

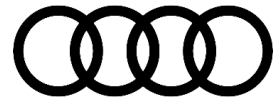
Customer states:

- When the 'clean rearview camera' function is activated, the washer fails to spray solvent (Figure 1).
- The function must be activated several times before the solvent is sprayed.



Figure 1. Clean rearview camera function being displayed.

Technical Background



Because of the absence of a check valve in the washer solvent circuit to the rearview camera washer jet, the delivery tube for the solvent loses its prime during driving or the opening of the rear lid. The rearview camera washer system is designed to cancel additional wash cycles after 4 activations to conserve washer solvent and prevent unnecessary solvent use. Because 4 activations are insufficient to fill and pressurize the washer solvent circuit the rearview camera cannot be cleaned until the KL15 circuit is cycled (ignition key cycle).

Production Solution

A change in the washer pump type is implemented in production.

Service

Modify the rearview camera washer circuit as follows:

1. Order and assemble the following components as shown in Figure 2:
 - 1 x 4N0 955 481 A Valve
 - 3cm x 2D0 955 962 Hose
 - 1 x 5M0 955 875 Coupling piece
 - 2 x N 102 313 01 Ear hose clamp



Figure 2. Check valve assembly.

e-tron:



2. Fit the 4N0 955 481 A valve end of the assembly to the 'T' section of the manifold and the 5M0 955 875 coupling piece end to the removed washer line as shown in the illustration. It should now be installed in line with the original assembly (Figure 3).



Figure 3. Check valve assembly installed on the e-tron model.

e-tron Sportback:

3. Fit the 4N0 955 481 A valve end of the assembly to the male fitting at the inside of the rear lid handle and the 5M0 955 875 coupling piece end to the removed washer line as shown in the illustration. It should now be installed in line with the original assembly (Figure 4).



Figure 4. Check valve assembly installed on the e-tron Sportback model.

4. Activate the rearview camera washer several times to purge the air in the washer solvent circuit and fill the line.

Warranty

Claim Type:	<ul style="list-style-type: none">• 110 up to 48 Months/50,000 Miles.• G10 for CPO Covered Vehicles – Verify Owner.• If the vehicle is outside any warranty, this Technical Service Bulletin is informational only.
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Technical Service Bulletin



Service Number:	9294		
Damage Code:	0011		
	Rearview camera washer spray jet modify (Includes tailgate trim panel remove and reinstall)	9294 3199	40 TU
Diagnostic Time:	GFF	No allowance	0 TU
	Road test prior to the service procedure	No allowance	0 TU
	Road test after the service procedure	No allowance	0 TU
Claim Comment:	As per TSB 2059228/3		

All warranty claims submitted for payment must be in accordance with the *Audi Warranty Policies and Procedures Manual*. Claims are subject to review or audit by Audi Warranty.

Required Parts and Tools

The part numbers mentioned in this TSB are different than the ones listed in ETKA. Only use parts listed in this TSB, this includes superseding part numbers.		
Part Number	Part Description	Quantity
4N0955481A	Valve	01
2D0955962	Hose	0.03
5M0955875	Coupling piece	01
N 10231301	Ear hose clamp	02
See ETKA	Fasteners, Bolts, Nuts, and Screws as needed per the Repair Manual	See ETKA/ELSA

Additional Information

All parts and service references provided in this TSB (**2059228**) are subject to change and/or removal. ©2023 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.