



90 Lane change assist: DTC U160D00 after part replacement

90 23 17 2069719/1 March 17, 2023.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
A3, S3, and RS 3	2022	All	Not Applicable

Condition

Workshop findings:

The following DTC and symptom code combination is stored in the Lane Change Assist control unit, -J1086- (address word 003C):

DTC U160D00: Component protection SWA slave in as-delivered state **active/static**



NOTICE

This TSB is only relevant if the DTC specified above is present and the Lane Change Assist control unit 2 -J1087- was previously replaced (left side of vehicle).

Technical Background

Software issue in lane change assist control unit -J1086-.

Production Solution

Not Applicable

Service

SVM Update Instructions

1. Follow all instructions in TSB 2011732: *00 Software Version Management (SVM), operating instructions*.
2. Update the Lane Change Assist control unit (J1086, address word 003C) using the SVM action code **3CA020**.
3. Update the Lane Change Assist control unit 2 (J1087) using the SVM action code **63BS001**.
4. Perform a vehicle bus sleep cycle by removing the diagnostic head, turning off the ignition, closing all doors, the hood, and the trunk, then waiting approximately 5 minutes.
5. Please run the test plan for DTC U160D00 via GFF.

Technical Service Bulletin



Step	Model	Old Software Part Number	Old Software Version	New Software Part Number (or higher)	New Software Version (or higher)	SVM Code Input
1	A3	2Q0907686D 2Q0907686E	0276 0284	2Q0907686G	0287	3CA020
2	A3	-	-	-	-	63BS001

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 of any warranty, this Technical Service Bulletin is informational only. 		
Service Number:	9635		
Damage Code:	0039		
Labor Operations:	Software Update (Includes checking for DTCs)	0151 0000	Time stated on the diagnostic protocol (Max 150 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 2069719/1		

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.

Additional Information

The following Technical Service Bulletin(s) will be necessary to complete this procedure:

- TSB 2011732: *00 Software Version Management (SVM), operating instructions.*



All part and service references provided in this TSB (**2069719**) 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.

©**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.