



Technical Service Bulletin

01 MIL on, DTC P045600 is stored in the ECM

01 21 08 2052591/2 July 12, 2021. Supersedes Technical Service Bulletin Group 01 number 18-89 dated October 4, 2018 for reasons listed below.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
Q5, SQ5	2018	226491 - 235634	2.0 TFSI

Condition

REVISION HISTORY		
Revision	Date	Purpose
2	-	Revised <i>Warranty</i> (Updated Labor Operation and removed test drive)
1	10/04/2018	Initial publication

Customer states:

- MIL on.

Workshop findings:

The following DTC is stored in the engine control module (ECM), J623 (address word 0001):

- **DTC P045600** (Very small EVAP leak).

Technical Background

A small number of Q5s have the wrong NVLD sensor installed.

Production Solution

Installation of the correct sensor.

Service

1. Remove the rear right wheel liner, and check the G400 part number.
2. Replace the G400 sensor if the sensor does not have part number 8K0 906 253 K.



Technical Service Bulletin

Warranty

Claim Type:	• 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.		
Service Number:	2041		
Damage Code:	012		
Labor Operations:	NVLD pressure switch remove + reinstall	2041 1950	See SRT with associated operations
	Rear wheel housing liner remove + reinstall	6676 1900	See SRT with associated operations
Diagnostic Time:	GFF - (read and delete DTC)	0150 0000	Time stated on diagnostic protocol (Max 20 TU)
	Road test prior to service procedure	No allowance	0 TU
	Road test after service procedure	No allowance	0 TU
Claim Comment:	As per TSB #2052591/2		

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

Always check with your Parts Department and/or ETKA for the latest information and parts bulletins.		
Part Number	Part Description	Quantity
See ETKA	Fasteners, Bolts, Nuts, and Screws as needed per the Repair Manual	See ETKA/ELSA
8K0906253K	NVLD sensor	01



Technical Service Bulletin

Additional Information

All parts and service references provided in this TSB (2052591) are subject to change and/or removal.

©2021 Audi of America, Inc. All rights reserved. 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.