



Technical Service Bulletin

PSS 01 MIL on, DTC P060C00 stored in ECM

01 20 59 2056411/2 April 22, 2020. Supersedes Technical Service Bulletin Group 01 number 19-29 dated October 16, 2019 for reasons listed below.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
Q3	2019 - 2020	All	2.0 TFSI

Condition

REVISION HISTORY		
Revision	Date	Purpose
2	-	Revised <i>Production Solution</i> (Updated ETA)
1	10/16/2019	Initial publication

Customer states:

- MIL on.
- RPM is restricted due to limp mode.

Workshop findings:

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

- **DTC P060C00** (Internal Control Module Main Processor Performance).

Technical Background

If the first start/stop request from the ECM is interrupted during the engine warm-up phase, the DTC above can be set and the ECM can enter limp mode restricting engine RPM.

The ECM will exit limp mode after a key cycle.

This condition can be avoided by letting the engine shut off completely during the first start/stop request or turning off start/stop until the engine is at operating temperature.

Production Solution

New software scheduled for the third quarter of 2020.



Technical Service Bulletin

Service

1. Diagnose the vehicle according to the instructions listed below. If the customer's vehicle condition matches the condition listed in the *Technical Background* of this PSS TSB, explain to the customer that a solution is forthcoming and that no repairs are necessary at this point.

Condition verification procedure:

- Verify the DTC is stored in the ECM and erase the DTC.
 - Release the vehicle to the customer with the instructions on how to avoid and cure the limp home condition as outlined in the *Technical Background* section.
2. Do not replace any components for this condition since this will not resolve the customer's concern.
 3. Create a PSS record in the PSS application through the Pending Service Solutions (PSS) link in AccessAudi (under *Related Links >> Service*), or through the Technical Assistance Page in Elsa.

Warranty

Claim Type:	• 110 up to 48 Months/50,000 Miles. • G10 for CPO Covered Vehicles – Verify Owner. • 1E1 up to 8 Years/80,000 Miles. • If the vehicle is outside any warranty, this Technical Service Bulletin is informational only.		
Service Number:	2470		
Damage Code:	0010		
Diagnostic Time:	Checking and clearing fault codes included in existing labor operations	0151 0000	Time stated on the 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 #2056411/2		

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.



Technical Service Bulletin

Additional Information

All part and service references provided in this TSB (2056411) 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.