



Technical Service Bulletin

PSS 01 MIL on, DTC P060C00 stored in ECM

01 19 29 2056411/1 October 16, 2019.

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

Condition

Customer may report:

- MIL on.
- RPM 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 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 first quarter of 2020.

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.



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- Release the vehicle to the customer with the instructions 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:	<ul style="list-style-type: none">• 110 up to 48 Months/50,000 Miles.• G10 for CPO Covered Vehicles – Verify Owner.• 1E1 up to 8 Years/80,000 Miles.• If 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 #2056411/1		

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

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.

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