

Technical Service Bulletin



PSS 20 MIL on (DTC P046100 - Fuel level sensor, circuit range/performance), 4.0L and 4.2L TFSI

20 16 74 2043358/2 July 22, 2016. Supersedes Technical Service Bulletin Group 20 number 16-63 dated April 7, 2016 for reasons listed below.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
A6, A7, A8	2014 - 2016	All	4.0L engine
RS 5, RS 5 Cabriolet	2013 - 2015	All	4.2L engine

Condition

REVISION HISTORY		
Revision	Date	Purpose
2	-	Revised header data (Corrected Elsa display error)
1	4/7/2016	Initial publication

In vehicles with V8 engines (4.0L and 4.2L) only:

- MIL on.
- **DTC P046100** (Fuel level sensor, circuit range/performance) is stored in the engine control module (ECM), J623 (address word 01).

When:	Normal driving conditions, city or highway.
Speed:	Any speed
Temperature:	Not applicable
DTC:	P046100

Technical Background

Not applicable.

Production Solution

Not applicable.

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Service

1. Explain to the customer that a solution is forthcoming and that no repairs are necessary at this point. Do not replace any components for this condition since this will not resolve the customer's concern. Clear the DTC and release the vehicle.
2. Create a PSS record in the PSS application via the Pending Service Solutions link in AccessAudi (under *Related Links>>Service*), or through the Technical Assistance page in Elsa.

Warranty

Claim Type:	1EB		
Service Number:	DADP		
Damage Code:	0010		
Diagnostic Time:	Check and clear fault	0132 0000	20 TU
	Road test prior to service procedure	No allowance	0 TU
	Road test after service procedure	No allowance	0 TU
	Technical diagnosis at dealer's discretion. (Refer to Section 2.2 of the Audi Warranty Policies and Procedures Manual and Audi Warranty Online/Resource Center for DADP allowance details.)		
Claim Comment:	As per PSS TSB #2043358/2		

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.

Additional Information

All parts and service references provided in this TSB (2043358) are subject to change and/or removal. Always check with your Parts Department and service manuals for the latest information.