

Technical Service Bulletin

17 "Oil minimum warning, add one quart of oil" message appears, but oil level is above minimum

17 16 75 2038119/7 June 8, 2016. Supersedes Technical Service Bulletin Group 17 number 16-72 dated April 26, 2016 for reasons listed below.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment	
A4	2011 - 2018	All	3.0T engine	
A5	2013 - 2018	All	3.0T engine	
A5 Cabriolet	2011 - 2018	All	3.0T engine	
A6	2012 - 2015	All	3.0T engine	
A7	2012 - 2015	All	3.0T engine	
A8	2013 - 2015	All	3.0T engine	
Q5	2013 - 2017	All	3.0T engine	
Q7	2011 - 2016	All	3.0T engine	

Condition

REVISION HISTORY			
Revision	Date	Purpose	
7	-	Revised Service (Updated step 2 and added step 3) Revised Warranty (Added GFF time)	
6	4/26/2016	Revised header data (Added engines)	
5	4/20/2016	Revised header data (Added engines)	

- The message "Oil minimum warning, add one quart of oil" appears in the instrument cluster, but the oil level is above the minimum level (when measured with special tool T40178).
- There are no DTCs related to oil level stored in the ECM memory.

Technical Background

The oil level sensor is defective.

Production Solution

Updated oil level sensor.



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Service

- 1. Use special tool T40178 to verify that the oil level is not below the minimum level:
 - Adjust the tool according to Elsa (Figure 1).
 - The oil level needs to be above "0" (minimum).

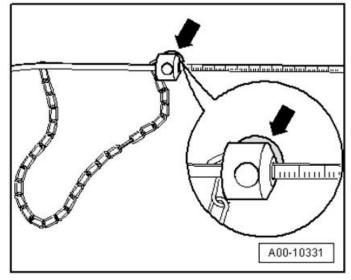


Figure 1. Adjusting the tool.

- 2. Replace the oil level sensor.
 - Make sure that the oil level is at **max** (but not exceeding max), with engine oil temperature at **80°C**.
- 3. Perform the "oil level/temp adaptation" in the cluster (address word 17).



Do not perform an oil consumption test.



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Warranty

Claim Type:	Use applicable claim type. If vehicle is outside any warranty, this Technical Service Bulletin is informational only.		
Service Number:	1711		
Damage Code:	0010		
Labor Operations:	Replace oil level sensor (For A6, A7, A8, Q7)	1711 1900	90 TU
	Replace oil level sensor (For A4, A5, Q5)	1711 1900	70 TU
Diagnostic Time:	GFF	0150 0000	Max 30 TU
	Road test prior to service procedure	No allowance	0 TU
	Road test after service procedure	0121 0004	10 TU
	Technical diagnosis at dealer's discretion (Refer to Section 2.2.1.2 and Audi Warranty Online	for DADP allowar	nce details)
Claim Comment:	As per TSB # 2038119/6		

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

Part number	Part Description	Quantity
03C907660S	Oil level sensor	1

Tool number	Tool Description	
T40178	Oil level measuring tool	

Additional Information

All parts and service references provided in this TSB (2038119) are subject to change and/or removal. Always check with your Parts Department and service manuals for the latest information.