



# Technical Service Bulletin

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## 17 Oil level warning light comes on - R8 V10

17 19 97 2053915/1 February 13, 2019.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
R8, R8 Spyder	2008 - 2019	All	V10

## Condition

### Customer states:

- The message "engine oil level too low" appears.

### Workshop findings:

- After a short driving time the customer concern can be confirmed, the message "engine oil level too low" appears. If the vehicle is then operated at idle speed, the message goes out and according to the service dipstick T40178A the oil level is correct.

## Technical Background

Excessive sealer application on the engine.

## Production Solution

Not applicable.

## Service



### Note:

Try to reproduce the customer concern so that it can be clearly assigned to this TSB. The following measure must only be carried out, if all the criteria (model/type, chassis number, and engine/gearbox code) are met. Otherwise this solution won't work and repeat repairs may be necessary. In such a case, we may reject the warranty claim and the parts will not be reimbursed.

1. In this case, it is recommended to remove the oil pump and to check the strainers and the oil drains of the oil intake module for blockage.



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2. Because of excessive sealant application (for instance during a previous repair) the oil strainers and the oil drains of the oil intake module can be partially blocked (Figure 1), hampering the performance of the oil pump.



**Figure 1.** Example of closed oil drains on oil baffle plate.

3. In this case, remove the sealer residue, clean the intake module ports and replace all the strainers. The replacement of the oil pump is not necessary.

## Warranty

<b>Claim Type:</b>	<ul style="list-style-type: none"><li>• 110 up to 48 Months/50,000 Miles</li><li>• G10 for CPO Covered Vehicles – Verify Owner</li><li>• If vehicle is outside any warranty, this Technical Service Bulletin is informational only.</li></ul>		
<b>Service Number:</b>	1720		
<b>Damage Code:</b>	0010		
<b>Labor Operations:</b>	Oil pump remove + reinstall	1720 1973	See SRT
	Coolant pump remove + reinstall	1950 1923	See SRT
	Remove + reinstall oil strainers and clean all intake module ports	1720 0199	10 TU
<b>Diagnostic Time:</b>	GFF	No allowance	0 TU



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	Road test prior to service procedure	0121 0002	10 TU
	Road test after service procedure	0121 0004	10 TU
<b>Claim Comment:</b>	As per TSB #2053915/1		

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.

## Required Parts and Tools

Always check with your Parts Department and/or ETKA for the latest information and parts bulletins. <b>Please see ETKA for full parts list, due to several engine variants this is a partial list!</b>		
Part Number	Part Description	Quantity
See ETKA	Fasteners, Bolts, Nuts and Screws as needed per the Repair Manual	See ETKA/ELSA
07L103081	Oil strainers	08
WHT003731	O-ring 27x3.5mm	01
07L121119B	Gasket 32x3.5mm	01
07L121437	O-ring 70x2mm	01
07L115315	O-ring 26x2mm	01
079121119C	O-ring Gasket	01
WHT008700	O-ring 27x2.5mm	01
WHT007432	O-ring 30x2mm	01
07L115446A	O-ring 26x3.5mm	
Per VIN	Oil filter	See ETKA
Per VIN	Oil drain plug seals	See ETKA/ELSA
Per Service Net	Engine oil >> Maintenance >> Fluid Capacity Charts	Per specific R8 model



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Tool Number	Tool Description
T40178A	Oil service dipstick
T40178A/1	Dipstick adapter

## Additional Information

All parts and service references provided in this TSB (2053915) are subject to change and/or removal.

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