

# Technical Service Bulletin



## 01 MIL on and/or oil pressure warning on (DTC P164D00)

01 13 42 2033379/2 November 21, 2013. Supersedes Technical Service Bulletin Group 01 number 13-78 dated March 20, 2013 for reasons listed below.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
A6, A7, S4, S5, S5 Cab, Q7, Q5	2013	All	3.0 FSI Engine

## Condition

REVISION HISTORY		
Revision	Date	Purpose
2	-	Revised header data (Added model years and customer codes) Revised <i>Technical Background</i> (Added additional explanation) Revised <i>Service</i> (Changed instructions)
1	3/20/2013	Initial publication

- The following DTC is stored in the engine control module, J623 (address word 01):
  - **DTC P164D00:** Oil pressure switch for reduced oil pressure malfunction
- Red oil pressure warning light may be on.

## Technical Background

An oil filter that is too short is installed. The oil filter must be 155 (+/-1) mm long. If the oil filter is too short, the drain flap in the oil filter housing will not be completely closed and oil pressure will be lost.

## Production Solution

Improved oil filter.

## Service

1. Check the length of the oil filter to ensure that it is 155 (+/-1) mm long:
  - If the length of the oil filter *is not* 155 (+/-1) mm long, replace the oil filter and re-evaluate concern.
  - If the length of the oil filter *is* 155 (+/-1) mm long, follow GFF test plan.

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## Warranty

<b>Claim Type:</b>	Use applicable claim type. If vehicle is outside any warranty, this Technical Service Bulletin is informational only.		
<b>Service Number:</b>	1730		
<b>Damage Code:</b>	0016		
<b>Diagnostic Time:</b>	Check oil filter	1730 1999	20 TU
	GFF – Checking and clearing fault codes	0150 0000	20 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 allowance details)		
<b>Claim Comment:</b>	As per TSB #2033379/2		

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.

## Required Parts and Tools

Part Number	Part Description	Quantity
06E115562A	Oil filter	1

## Additional Information

All parts and service references provided in this TSB (2033379) are subject to change and/or removal. Always check with your Parts Department and service manuals for the latest information.