# Audi

# Technical Service Bulletin

#### 15 Camshaft adjuster implausible signal

15 16 27 2043735/1 March 23, 2016.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
All	2012 - 2016	All	1.8L and 2.0L TFSI

#### Condition

- MIL on.
- Customer complains of occasional poor performance and that cruise control does not always work.
- One of the following DTCs for cam shift actuator "A" or "B" cylinder range/performance is stored in the engine control module, J623 (address word 01):
  - DTC P11A200 (Cam shift actuator "A" cylinder 1 range/performance)
  - DTC P11A400 (Cam shift actuator "B" cylinder 1 range/performance)
  - DTC P11A600 (Cam shift actuator "A" cylinder 2 range/performance)
  - DTC P11B800 (Cam shift actuator "B" cylinder 6 range/performance)
  - DTC P11AA00 (Cam shift actuator "A" cylinder 3 range/performance)
  - DTC P11AC00 (Cam shift actuator "B" cylinder 3 range/performance)
  - **DTC P11AE00** (Cam shift actuator "A" cylinder 4 range/performance)
  - DTC P11B000 (Cam shift actuator "B" cylinder 4 range/performance)

## **Technical Background**

Malfunction of the camshaft adjuster of the Audi valvelift system.

#### **Production Solution**

Not applicable.

#### **Service**

- 1. Proceed according to Guided Fault Finding
- 2. Replace the affected actuator with part number 06E103697L.



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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:	1551				
Damage Code:	0040				
Labor Operations:	Adjusting mechanism for valvelift system remove+reinstall	1551 2015	70 TU		
Diagnostic Time:	GFF	0150 0000	Time stated on diagnostic protocol (Max 50 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 allowance details)				
Claim Comment:	As per TSB #2043735/1				

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**

Part Number	Part Description	Quantity
06E103697L	Adjuster unit	1

#### **Additional Information**

All parts and service references provided in this TSB (2043735) are subject to change and/or removal. Always check with your Parts Department and service manuals for the latest information.