

Technical Service Bulletin



01 Engine warning lamp on, DTC for oxygen sensor after catalytic converter (P013E00, P014A00)

24 16 55 2044668/1 June 30, 2016.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
S6	2013 - 2016	All	4.0 TFSI
S7	2013 - 2016	All	4.0 TFSI
RS 7	2014 - 2016	All	4.0 TFSI
A8, S8	2013 - 2016	All	4.0 TFSI

Condition

- MIL on.
- One or both of the following DTCs is stored in the engine control module (ECM), J623 (address word 01):
 - **DTC P013E00** (Bank 1 sensor 2 delayed response – rich to lean)
 - **DTC P014A00** (Bank 2 sensor 2 delayed response – rich to lean)
- Vehicle mileage is under 5,000 miles.

Technical Background

During the break-in phase of the catalytic converter, the mat surrounding the converter core emits small amounts of fumes that can slow the rear oxygen sensor response time. The sensors usually burn this when heated.

Production Solution

Not applicable.

Service

1. Before proceeding, confirm that one or both of the DTCs listed in the *Service* section is present:
 - If vehicle mileage is less than 5,000 miles, delete the DTC(s). Do not replace the oxygen sensors or catalytic converter, as this will not resolve the issue.
 - If vehicle mileage is more than 5,000 miles, replace the rear oxygen sensor that corresponds with the DTC. Note rear oxygen sensor positioning in ElsaPro, as the converters cross over behind engine.

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Warranty

Claim Type:	<ul style="list-style-type: none"> • 110 up to 48/50 • G10 for CPO covered vehicles – verify owner • If vehicle is outside any warranty, this Technical Service Bulletin is informational only. 		
Service Number:	2473		
Damage Code:	0010		
Labor Operations:	For S6, S7, RS 7:		
	Oxy sensor G130 (Bank 1) after catalyst remove+reinstall	2473 1921	40 TU
	Oxy sensor G131 (Bank 2) after catalyst remove+reinstall	2473 1922	90 TU
	For A8, S8:		
	Oxy sensor G130 (Bank 1) after catalyst remove+reinstall	2473 1921	50 TU
	Oxy sensor G131 (Bank 2) after catalyst remove+reinstall	2473 1922	70 TU
Diagnostic Time:	GFF (Checking and clearing fault codes)	0150 0000	Max 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 2.2.1.2 and Audi Warranty Online for DADP allowance details)		
Claim Comment:	As per TSB #2044668/1		

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.

Additional Information

All parts and service references provided in this TSB (2044668) are subject to change and/or removal. Always check with your Parts Department and service manuals for the latest information.