

Technical Service Bulletin



01 MIL on (DTC P20E9)

01 13 13 2034359/1 July 8, 2013.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
Q7	2012-2014	All	TDI

Condition

- MIL on
- The following DTC is stored in the engine control module (ECM), J623 (address word 01):
 - **DTC P20E9** (Reductant pressure too high)

Technical Background

In vehicles produced during a certain period, the AdBlue filter seal within the level sensor module may have been damaged during the assembly process. This damaged seal can allow unfiltered AdBlue to be sucked into the delivery system, subsequently damaging the pressure sensor and reducing agent pump V437.

Production Solution

Improved level sensor module.

Service

Replace reducing agent pump V437 and level sensor module ("storage unit" in ETKA) according to the instructions in the ElsaWeb Repair Manual.



Note:

Before connecting the reducing agent pump V437 to the reductant supply and return lines, thoroughly flush/clean the pipes with water to ensure no dirt enters the system.

Top off AdBlue level when repairs are complete.

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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:	2682		
Damage Code:	0050		
Labor Operations:	Reductive agent container remove+reinstall	2681 1900	120 TU
	Level sensor module remove+reinstall	2682 1999	30 TU
	Reductive agent supply module remove+reinstall	2683 1950	20 TU
	Reductive agent inspect+add	2688 3550	20 TU
Diagnostic Time:	GFF	0150 0000	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 #2034359/1		

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
4L0131907C	Storage Unit (level sensor module)	1 (if applicable)
4L0131907D	Storage Unit (level sensor module)	1 (if applicable)
4L0131899L	V437 Pump for reduction agent	1 (if applicable)

Additional Information

All parts and service references provided in this TSB (2034359) are subject to change and/or removal. Always check with your Parts Department and service manuals for the latest information.