

Technical Service Bulletin



20 MIL on, DTC(s) fault P304300 stored in the ECM fault memory (Q5 TDI only)

20 14 33 2036866/1 April 22, 2014.

| Model(s) | Year | VIN Range | Vehicle-Specific Equipment |
|----------|------|-----------|----------------------------|
| Q5 | 2014 | All | TDI clean diesel |

Condition

- MIL and/or glow plug light on.
- The following DTC is stored in the engine control module (ECM), J623 (address word 01):
 - **DTC P304300** (Fuel pump mechanical malfunction)

Technical Background

Some pumps may draw slightly too much current, which causes the fuel pump malfunction DTC to be stored.

Production Solution

Improved pump with reduced current draw.

Service

1. Perform GFF and follow recommended GFF test plan.
2. If GFF test plan reaches no clear conclusion, replace in-tank fuel delivery unit according to the instructions listed in Elsa under *Repair Manual >> Engine >> Fuel Supply System >> Removal and Installation >> Fuel Delivery Unit*.

Technical Service Bulletin



Warranty

| | | | |
|--------------------------|--|-----------|--------------|
| Claim Type: | Use applicable claim type. If vehicle is outside any warranty, this Technical Service Bulletin is informational only. | | |
| Service Number: | 2066 | | |
| Damage Code: | 0040 | | |
| Labor Operations: | Electric fuel pump remove+reinstall | 2066 1900 | 130 TU |
| Diagnostic Time: | GFF | 0150 0000 | 20 TU |
| | Road test prior to service procedure | 0121 0002 | No allowance |
| | 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 #2036866/1 | | |

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 |
|-------------|--------------------|----------|
| 8R0919050E | Fuel Delivery Unit | 1 |
| 1J0919133B | Seal Ring | 1 |
| 8R0201263A | Cap | 1 |

Additional Information

All parts and service references provided in this TSB (2036866) are subject to change and/or removal. Always check with your Parts Department and service manuals for the latest information.