

Technical Service Bulletin



01 MIL on, (DTCs P047F, P0477, P048A, P048B, P048C, P0401)

01 13 77 2033356/1 March 15, 2013.

| Model(s) | Year | VIN Range | Vehicle-Specific Equipment |
|----------|-----------|-----------|----------------------------|
| A3 TDI | 2010-2012 | All | Exhaust flap |

Condition

- MIL on
- One or more of the following DTCs is stored in the engine control module (ECM), J623:
 - **DTC P047F** (Exhaust Pressure Control Valve "A" Stuck Open)
 - **DTC P0477** (Exhaust Pressure Control Valve "A" Stuck Open)
 - **DTC P048A** (Exhaust Pressure Control Valve "A" Stuck Closed)
 - **DTC P048B** (Exhaust Pressure Control Valve Position Sensor/Switch Circuit)
 - **DTC P048C** (Exhaust Pressure Control Valve Pos. Sensor/Switch Circuit Range/Performance)
 - **DTC P0401** (Exhaust Gas Recirculation Flow Insufficient Detected)

Technical Background

Water and road salt can corrode the exhaust flap shaft causing it to stick in open / closed position.

Production Solution

Improved parts introduced into production.

Service

 **Warning:**

When attempting to move the exhaust flap by hand, the ignition key should be in the OFF position. If you are attempting to control the exhaust flap electronically using the scan tool, keep your hands away from flap during activation.

1. If one or more of the above faults are stored in the ECM fault memory, remove the exhaust flap to check for a sticking condition (Figure 1, 4)

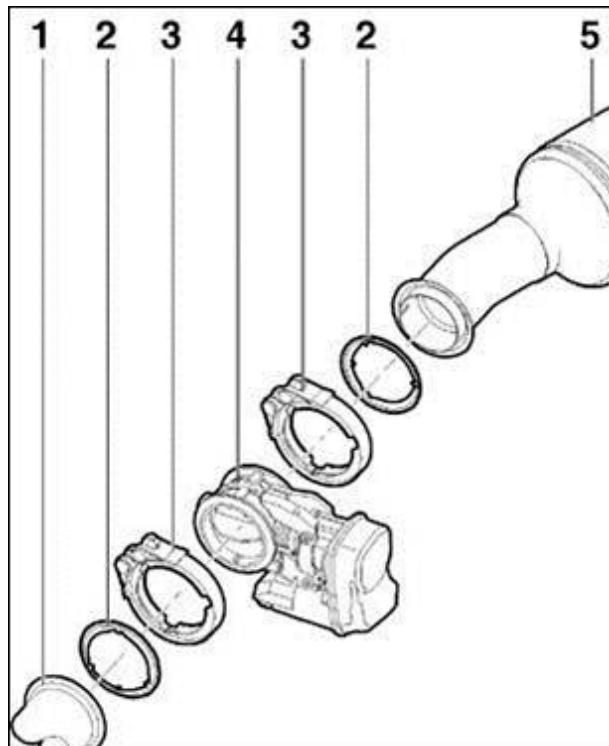


Figure 1. Exhaust flap

2. If the flap cannot be moved or does not move freely, the flap must be replaced.

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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: | 2671 | | |
| Damage Code: | 0017 | | |
| Labor Operations: | Remove and install exhaust flap | 2671 1912 | 40 TU |
| Diagnostic Time: | GFF | 0150 0000 | Time stated on diagnostic protocol (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 #2033356/1 | | |

Required Parts and Tools

| Part Number | Part Description | Quantity |
|-------------|------------------------|----------|
| 1K0253691F | Exhaust Regulator Flap | 1 |
| 1K0253725B | Clamp | 2 |

Additional Information

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