

Technical Service Bulletin



01 MIL on (DTC P0491 and P0492), stored at the same time

26 12 15 2026528/7 November 5, 2012. Supersedes Technical Service Bulletin Group 26 number 12-10 dated March 30, 2012 for reasons listed below.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
8R	2009-2011	All	3.2FSI AVS
4F	2009-2011	All	3.0TFSI
4F	2010-2011	All	3.2FSI AVS
8K	2010-2011	All	3.0TFSI

Condition

REVISION HISTORY		
Revision	Date	Purpose
6	-	Revised <i>Service</i> (Updated Steps)
5	1/13/2012	Revised header data Revised <i>Service</i> (Updated instructions)
4	12/20/2011	Revised <i>Service</i> (Changed pressure limits and mbar)
3	8/9/2011	Revised <i>Service</i>
2	6/23/2011	Revised <i>Service</i> and <i>Warranty</i>
1	5/23/2011	Original publication

- MIL on.
- DTC P0491 and P0492 (Secondary Air System Insufficient Flow, Bank 1/2) are stored at the same time.
- Mileage greater than 20,000 miles.

Technical Background

Not applicable.

Production Solution

Not applicable.

Service

For A6 call Technical Assistance Center (TAC), for Audi Q5 and S4 follow below steps.

1. Delete all DTCs and bring engine to operating temperature.
2. Go into “ Basic Setting” in VAS tester (VSD) and select “ Secondary Air System Check” .

To begin, start the test on the tester and then depress first brake pedal and the gas pedal, and then.

3. Observe MVB:

PRS_SA_DIF (note down value at 3sec of test - phase 1 of test, see *Figure 1. Pressure test graph*)

MASS_SA_REL (at the end of test)



Note:

To restart the test you have to back out of VSD to the main screen and cycle the key.

Technical Service Bulletin



4. Call Technical Assistance Center (TAC) with the results (2 values).

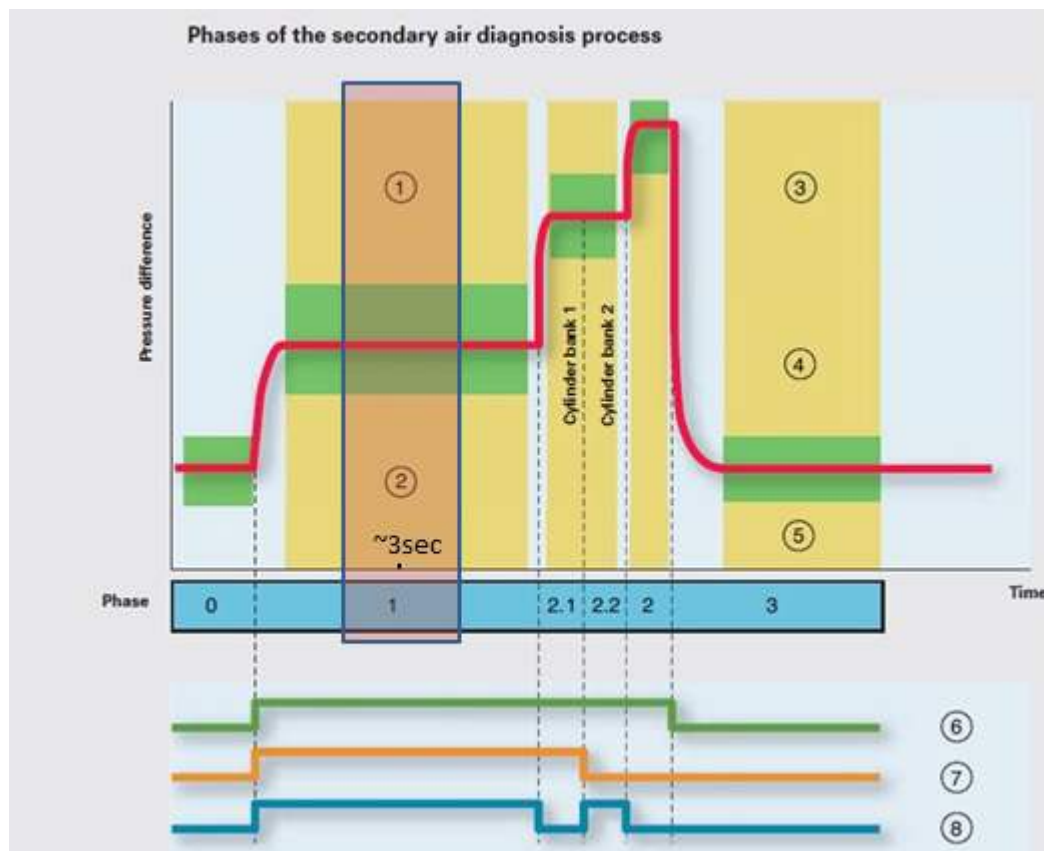


Figure 1. Pressure test graph

Warranty

Claim Type:	Use applicable claim type. If vehicle is outside any warranty, this Technical Service Bulletin is informational only.
Service Number:	2640
Damage Code:	0010

Technical Service Bulletin



Diagnostic Time:	GFF – Checking and clearing fault codes included in existing labor operations	0150 0000	Time stated on diagnostic protocol (Max 60 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 #2026528/6		

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 are subject to change and/or removal. Always check with your Parts Department and service manuals for the latest information.