

2007 Audi S8 Quattro Sedan (4E2) V10-5.2L (BSM)

Vehicle » Powertrain Management » Computers and Control Systems » Testing and Inspection » Component Tests and General Diagnostics » Component Tests (VAG Code Tests) » Three Way Catalytic Converter, Checking

Diagnostic Procedures

Three Way Catalytic Converter, Checking

Function test

- Perform the function tests located in Diagnostic Mode 06. Refer to the following table:

Function Test	Refer to
33 (\$21): Catalyst Monitor Bank 1	⇒ [OBDMID 33 (\$21): Catalyst Monitor Bank 1]
34 (\$22): Catalyst Monitor Bank 2	⇒ [OBDMID 34 (\$22): Catalyst Monitor Bank 2]
35 (\$23): Catalyst Monitor Bank 3	⇒ [OBDMID 35 (\$23): Catalyst Monitor Bank 3]
(\$24): Catalyst Monitor Bank 4	⇒ [Test-ID 36 (\$24): Catalyst Monitor Bank 4]

If specified values are obtained:

- End diagnosis and switch the ignition off.

If the specified values are exceeded:

- Replace the faulty [catalytic converter](#) with front exhaust pipe. Refer to Repair Information.
- Assembly is performed in the reverse order of removal.

Final procedures

After repair work, the following work steps must be performed in the following sequence:

1. Check the DTC memory. Refer to => [Diagnostic Mode 03 - Read DTC Memory] [See: Scan Tool Testing and Procedures\Diagnostic Modes 01 - 09.](#)
2. If necessary, erase the DTC memory. Refer to => [Diagnostic Mode 04 - Erase DTC Memory] [See: Scan Tool Testing and Procedures\Diagnostic Modes 01 - 09.](#)
3. If the DTC memory was erased, generate readiness code. Refer to => [Readiness Code] [See: Monitors, Trips, Drive Cycles and Readiness Codes.](#)

- End of diagnosis.