

Diagnostic Trouble Code (DTC) table

Important:

Note:

- ◆ *In the following, all possible malfunctions are listed in ascending order of DTC. These malfunctions can be recognized by the transmission control module -J217-. They are then displayed on the VAS 5051 tester or V.A.G 1551 scan tool when checking DTC memory content ⇒ [page 01-53](#) .*
- ◆ *Starting on the next page is a list of all DTCs with all MIL conditions.*
- ◆ *The DTC is only printed out in the "Rapid data transfer" operating mode when the printer of the V.A.G 1551 ST is switched on. Example: DTC 16987 P0603*
- ◆ *If malfunctions only occur sometimes, or if the DTC memory was not erased after malfunction repair, these malfunctions are displayed as "sporadic malfunctions" for a pre-determined time period. Malfunction recognition of transmission control module, ⇒ [page 01-1](#) .*
- ◆ *If components are indicated as being faulty during the check of the DTC memory, test the wiring to the components for short and open circuit according to wiring diagram.*

⇒ *Electrical Wiring Diagrams, Troubleshooting & Component Locations*

List of all DTCs with the Malfunction Indicator Light (MIL) condition

Notes:

- ◆ *Dcy = Driving cycle, conditions for recognition of a Dcy* ⇒ [page 01-7](#) .
- ◆ *Explanation of the Malfunction indicator Lamp (MIL)* ⇒ [page 01-5](#) .
- ◆ *The "MIL" column in the DTC table indicates the condition for which the Malfunction Indicator Lamp (MIL) would be switched on. If, for example, "2 Dcy" is indicated in the table, the MIL would light up after two driving cycles. If "Off" is indicated, the malfunction has no influence on the MIL. If "On" is indicated, the MIL will light up immediately after the malfunction occurs.*
- ◆ *"Hydraulic control" column: What transmission has what hydraulic control can be found in Repair Manual:*

⇒ [Repair Manual, 5 Spd. Automatic Transmission 01V, Repair Group 00; Code numbers, Aggregate allocation, gear ratios, equipment](#)

V.A.G1551 Scan Tool print out	Condition of MIL	Hydraulic Control	Possible malfunction cause and corrective action
00258 P0753	2 Dcy	E17	DTCs starting at ⇒ page 01-53
00260 P0758	2 Dcy	E17	
00262 P0763	2 Dcy	E17	
00264 P1813	2 Dcy	E17	

00266 P1818	2 Dcy	E17
00268 P1823	2 Dcy	E17
00270 P1828	2 Dcy	E17

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V.A.G1551 Scan Tool print out	Condition of MIL	Hydraulic Control	Possible malfunction cause and corrective action
00293 P0705	2 Dcy	E17	DTCs starting at ⇒ page 01-53
00296 P1704	Off	E17	
00297 P0722	On	E17	
00300 P0712	Off	E17	
00300 P0713	Off	E17	
00518 P0121	Off	E17	
00526 P0703	2 Dcy	E17	
00529 P0727 with CAN-Bus	2 Dcy	E17	
00529 P0727 without CAN-Bus	Off	E17	
00532 P1746	Off	E17	
00543 P0726	Off	E17	
00545 P0702	2 Dcy	E17	
00545 P1781	Off	E17	
00545 P1782	Off	E17	
00638 P0702	Off	E17	

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V.A.G1551 Scan Tool print out	Condition of MIL	Hydraulic Control	Possible malfunction cause and corrective action
00638 P1767	Off	E17	DTCs starting at ⇒ page 01-53
00652 P0732	On	E17	
00652 P0733	On	E17	
00652 P0734	On	E17	
00652 P0735	On	E17	
00668 P0560	Off	E17	
01044 P1749	Off	E17	
01192 P0741	Off	E17	
01196 P1625	2 Dcy	E17	
01236 P1760	Off	E17	
16987 P0603	On	E18/2	
16989 P0605	2 Dcy	E18/2	
17087 P0703	Off	E18/2	
17090 P0706	2 Dcy	E18/2	
17094 P0710	Off	E18/2	

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V.A.G1551 Scan Tool print out	Condition of MIL	Hydraulic Control	Possible malfunction cause and corrective action
17095 P0711	Off	E18/2	DTCs starting at ⇒ page 01-53
17096 P0712	Off	E18/2	
17097 P0713	Off	E18/2	
17100 P0716	2 Dcy	E18/2	
17101 P0717	On	E17	
17105 P0721	2 Dcy	E18/2	
17114 P0730	2 Dcy	E18/2	
17115 P0731	2 Dcy	E18/2	
17116 P0732	2 Dcy	E18/2	
17117 P0733	2 Dcy	E18/2	
17118 P0734	2 Dcy	E18/2	
17119 P0735	2 Dcy	E18/2	
17125 P0741	2 Dcy	E18/2	
17135 P0751	2 Dcy	E18/2	
17136 P0752	2 Dcy	E18/2	

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V.A.G1551 Scan Tool print out	Condition of MIL	Hydraulic Control	Possible malfunction cause and corrective action
17137 P0753	2 Dcy	E18/2	DTCs starting at ⇒ page 01-53
17140 P0756	2 Dcy	E18/2	
17141 P0757	2 Dcy	E18/2	
17142 P0758	2 Dcy	E18/2	
17145 P0761	2 Dcy	E18/2	
17146 P0762	2 Dcy	E18/2	
17147 P0763	2 Dcy	E18/2	
17968 P1560	2 Dcy	E18/2	
18112 P1704	Off	E18/2	
18141 P1733	Off	E17 and E18/2	
18147 P1739	Off	E17 and E18/2	
18152 P1744	Off	E17 and E18/2	
18153 P1745	2 Dcy	E18/2	
18155 P1747	2 Dcy	E18/2	

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V.A.G1551 Scan Tool print out	Condition of MIL	Hydraulic Control	Possible malfunction cause and corrective action
18156 P1748	2 Dcy	E18/2	DTCs starting at ⇒ page 01-53
18157 P1749	Off	E18/2	
18158 P1750	2 Dcy	E18/2	
18159 P1751	2 Dcy	E18/2	
18169 P1761	Off	E18/2	
18170 P1762	Off	E18/2	
18171 P1763	Off	E18/2	
18179 P1771	Off	E17	
18180 P1772	Off	E17	
18192 P1784	Off	E17	
18193 P1785	Off	E17	
18222 P1814	2 Dcy	E18/2	
18223 P1815	2 Dcy	E18/2	
18227 P1819	2 Dcy	E18/2	
18228 P1820	2 Dcy	E18/2	
18232 P1824	2 Dcy	E18/2	

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V.A.G1551 Scan Tool print out	Condition of MIL	Hydraulic Control	Possible malfunction cause and corrective action
18233 P1825	2 Dcy	E18/2	DTCs starting at ⇒ page 01-53
18237 P1829	2 Dcy	E18/2	
18238 P1830	2 Dcy	E18/2	
18242 P1834	2 Dcy	E18/2	
18243 P1835	2 Dcy	E18/2	
18249 P1841	2 Dcy	E18/2	
18258 P1850	Off	E18/2	
18259 P1851	Off	E18/2	
18262 P1854	Off	E18/2	
18263 P1855	Off	E18/2	
18264 P1856	2 Dcy	E17 and E18/2	
18265 P1857	Off	E17 and E18/2	
18269 P1861	Off	E18/2	
65535	On	E17	