

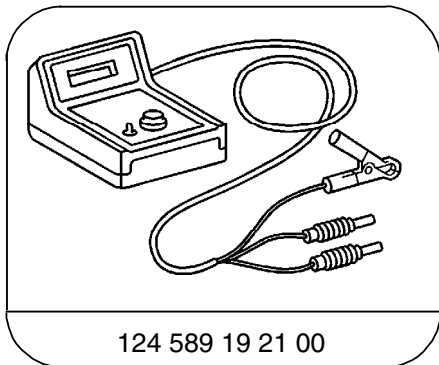
Diagnosis - Diagnostic Trouble Code (DTC) Memory (driver-side or driver/passenger-side airbag)

Preliminary work:
 Diagnosis - Function Test 11

Preparation for DTC readout

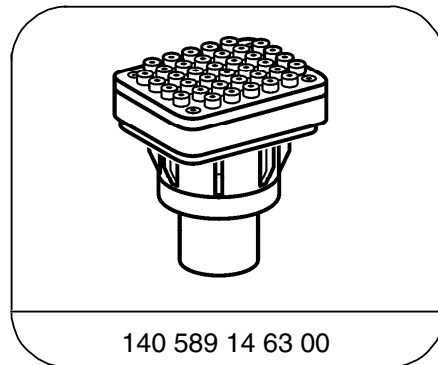
- Fuses O.K.
- Connect impulse counter scan tool to data link connector (X11/4) according to connection diagram (see section 0).
 8- or 16-pole connector: yellow wire to socket 6
 38-pole connector: yellow wire to socket 30
- The 10-pole SRS test connection (X11/13) must be connected for DTC.

Special Tools



124 589 19 21 00

Pulse counter



140 589 14 63 00

Adapter

Diagnosis - Diagnostic Trouble Code (DTC) Memory (driver-side or driver/passenger-side airbag)

Diagnostic trouble code (DTC) 8	Possible cause	Test step/Remedy 1)
1	No fault recognized in system	–
2	SRS control module (N2/2)	23 ⇒ 2.0
3	Driver airbag squib (R12/3)	23 ⇒ 3.0, 9.0
4	Front passenger airbag squibs (R12/4, R12/5)	23 ⇒ 4.0, 10.0
5	Left front seat belt buckle switch (S68/3)	23 ⇒ 5.0
6	Right front seat belt buckle switch (S68/4)	23 ⇒ 6.0
7	Front passenger airbag resistance	23 ⇒ 7.0
8	Voltage supply circuit 15R	23 ⇒ 1.0
9	SRS malfunction indicator lamp (A1e15) or time limit for DTC readout /erasing exceeded	23 ⇒ 8.0
10 2)	SRS control module (N2/2)	N2/2 (SMS, Job No. 91-620)

1) Observe Preparation for Test, see 22.

2) DTC 10 indicates that the airbag deployment stage was activated in the control module. This DTC can not be erased. **The control module must be replaced.**

**IMPORTANT NOTE!**

Before replacing the SRS control module (N2/2) in cases of DTC 10 without an airbag deployment, reposition airbag harness ground connections to lowest terminal connection.

Note:

The ETR's are not included in the DTC readout, if DTC 3 and/or 4 can not be erased, see ETR Test 32 ⇒ 1.0 and 2.0 1).