


Diagnosis – Diagnostic Trouble Code (DTC) Memory

Preparation for Test

1. Fuses OK.
2. Battery voltage 11 – 14 V
3. Ignition: **ON**
4. Connect HHT, see section 0


Electrical wiring diagrams:

Electrical Troubleshooting Manual, Model 129.

DTC 	Possible cause	Hints	Test step/Remedy ¹⁾
No communication with HHT	Diagnostic line	Check diagnostic output line.	23⇒ 14.0
001	No DTC fault stored in memory	If complaint exists, perform entire Electrical Test Section.	23
002	Alarm triggered via rotary tumbler/trunk lid microswitch (S88/1)		If false alarm, see 23⇒ 7.0
003	Alarm triggered via engine hood switch (ATA) (S62)		If false alarm, see 23⇒ 8.0
004	<i>Not applicable for U.S.A. vehicles</i>		
006	Alarm triggered via left/right front door switch (S17/3, S17/4)		If false alarm, see 23⇒ 6.0
007	Alarm triggered via ATA tow sensor (B33)	Up to 05/97 As of 06/97	If false alarm, see 23⇒ 22.0 23⇒ 23.0


1) Observe Preparation for Test, see 22.

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DTC 	Possible cause	Hints	Test step/Remedy ¹⁾
010	Alarm triggered via radio (A2)	Applies to older generation of radio only	If false alarm, see 23⇒ 10.0
012	Alarm triggered via ignition/starter switch (S2/1)		If false alarm, see 23⇒ 11.0
014	Alarm triggered via stop lamp switch (4-pole) (S9/1)	Up to 05/97	If false alarm, see 23⇒ 9.0
019	ATA control module (N26)		23⇒ 1.0
020	Ground contact missing for left door actuator (S47)		Left door not locked properly, S47
021 Control module: Temic Becker	Short circuit after circuit 30 while in armed status, results in starter lock-up. Blinker system has short circuit after circuit 30	From 10/93 to 02/94 only. Not valid for U. S. A. vehicles.	23⇒ 18.0
022 Control module: Temic Becker	Short circuit after circuit 30 while in armed status. Short circuit after circuit 30 while in armed status, results in starter lock-up.	From 10/93 to 02/94 only.	23⇒ 1.0 23⇒ 18.0

¹⁾ Observe Preparation for Test, see 22.

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DTC 	Possible cause	Hints	Test step/Remedy ¹⁾
022 Control module: Becker	Open circuit in circuit 30 while in armed status.		23⇒ 1.0
026	Alarm triggered via alarm siren with auxiliary battery (H3/1)		If false alarm, see 23⇒ 13.0
027	Alarm triggered via alarm siren with auxiliary battery (H3/1), short circuit after ground		23⇒ 13.0
028	Alarm triggered via alarm siren with auxiliary battery (H3/1), communication interrupted		23⇒ 13.0

1) Observe Preparation for Test, see 22.