






### Diagnosis – Activation

The following components can be activated via the HHT:



- Alarm horn (H3).
- Headlamps and/or hazard lamps.
- Starter lock-out relay module (K38) (up to 01/94).
- ATA status indicator (E33).
- Backup lamps.

## Diagnosis – Activation

⇒		Test scope	Test connection	Test condition	Nominal value	Possible cause/Remedy
1.0	1	Alarm horn (H3)		Press F2 Press F3	ON, Horn signals OFF	23 ⇒ 13.0
2.0	2	ATA status indicator (E33)		Press F2 Press F3	ON OFF, ATA indicator illuminates	23 ⇒ 26.0
3.0	3	Starter lock-out relay module (K38) <sup>1)</sup> Vehicles with E33		Press F2 Turn ignition key to position "3" (circuit 50) Press F3	ON Engine will not start OFF Engine starts	23 ⇒ 25.0
4.0	4 5 6	<i>Not applicable for U.S.A. vehicles</i>	- - - -	- - - -	-	-
5.0	4	<i>Not applicable for U.S.A. vehicles</i>	- - - -	- - - -	-	-
6.0	4 5	Headlamps		Press F2	ON Headlamps illuminate	23 ⇒ 16.0

<sup>1)</sup> As of 01/94, the starter lock-out function is controlled by the central locking system (PSE control module).

Diagnosis – Activation

⇒		Test scope	Test connection	Test condition	Nominal value	Possible cause/Remedy
7.0	4 5	Backup lamps		Press F2	ON Backup lamps illuminate	23 ⇒ 17.0, 18.0
8.0	6 7	<i>Not applicable for U.S.A. vehicles</i>	- - - -		-	-
9.0	6 7	<i>Not applicable for U.S.A. vehicles</i>	- - - -		-	-
10.0	6 7	<i>Not applicable for U.S.A. vehicles</i>	- - - -		-	-