

## Diagnosis – Function Test



**After performing the Function Test, erase any stored DTC's (see section 0).**

Test step/Test scope	Test condition	Nominal value	Possible cause/Remedy <sup>1)</sup>
⇒ 1.0 ATA status indication	<ul style="list-style-type: none"> <li>Lock vehicle, using transmitter key.</li> <li>Wait approx. 15 seconds</li> </ul>	ATA status indicator (E33) <b>or</b>  LED in ATA status/towing protection switch (S85/3)	23 ⇒ 19.0  23 ⇒ 20.0
⇒ 2.0 Activate ATA via left door	<ul style="list-style-type: none"> <li>Open driver's window.</li> <li>Lock vehicle with transmitter key.</li> <li>After approximately 15 seconds open door from inside.</li> </ul>	Alarm horn sounds, lights flash. (then deactivate ATA)	23 ⇒ 6.0
⇒ 3.0 Activate ATA via right door	<ul style="list-style-type: none"> <li>Open passenger window.</li> <li>Lock vehicle with transmitter key.</li> <li>After approximately 15 seconds open door from inside.</li> </ul>	Alarm horn sounds, lights flash. (then deactivate ATA)	23 ⇒ 6.0
⇒ 4.0 Activate ATA via engine hood	<ul style="list-style-type: none"> <li>Open driver's window.</li> <li>Lock vehicle with transmitter key.</li> <li>Wait approximately 15 seconds.</li> <li>Release engine hood through open window.</li> <li>Open engine hood.</li> </ul>	Alarm horn sounds, lights flash. (then deactivate ATA)	23 ⇒ 8.0

<sup>1)</sup> Observe Preparation for Test, see 22.

## Diagnosis – Function Test

Test step/Test scope	Test condition	Nominal value	Possible cause/Remedy <sup>1)</sup>
⇒ 5.0 Activate ATA via trunk lid	<ul style="list-style-type: none"> <li>Open trunk lid.</li> <li>Lock vehicle with transmitter key.</li> <li>Turn off trunk lamp (rotary trunk lid microswitch [S88/1] open).</li> <li>Wait approximately 15 seconds.</li> <li>Turn on trunk lamp (rotary trunk lid microswitch [S88/1] closed).</li> </ul>	Alarm horn sounds, lights flash. (then deactivate ATA)	23 ⇒ 7.0
⇒ 6.0 Activate Anti-tow protection	<ul style="list-style-type: none"> <li>Lock vehicle with transmitter key.</li> <li>Wait approximately 15 seconds.</li> <li>Lift vehicle using provided vehicle jack (lift vehicle only at lift points), until wheel clears ground.</li> </ul>	Up to 05/97 As of 06/97 Alarm horn sounds, lights flash. (then deactivate ATA)	23 ⇒ 22.0 23 ⇒ 23.0
⇒ 7.0 Deactivate Anti-tow protection	<ul style="list-style-type: none"> <li>Ignition: <b>OFF</b></li> <li>Press ATA status/towing protection switch (S85/3).</li> </ul>	ATA status/towing protection switch (S85/3) illuminates for approx. 2 seconds.	23 ⇒ 24.0 23 ⇒ 20.0
⇒ 8.0 <i>Not applicable for U.S.A. vehicles</i>			
⇒ 9.0 <i>Not applicable for U.S.A. vehicles</i>			
⇒ 10.0 <i>Not applicable for U.S.A. vehicles</i>			

<sup>1)</sup> Observe Preparation for Test, see 22.