## **Diagnosis - Function Test**

## **Preliminary testing**

## 1. Review diagnostic document: AD88.79-P-2000A

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Ignition switch: Position 1

Test step/Test scope		Test condition	Nominal value	Possible cause/Remedy 1)
		Ignition key position "1"		
⇒ 1.0	Driver-side outside rearview mirror adjustment	Set outside rearview mirror-left/right (N72s8) to driver-side mirror (left) and adjust mirror.	Adjust mirror: – up – down – forward – backward	13
⇒ 2.0	Front passenger-side outside rearview mirror adjustment	Set outside rearview mirror-left/right (N72s8) to passenger-side (right) and adjust mirror.	Adjust mirror: – up – down – forward – backward	13
⇒ 3.0	Electrically adjustable steering column adjustment (Models 208, 210 only)	Press steering column up/down switch or steering column in/out switch (S91s11, S91s12)	Adjust steering column: – up – down – forward – backward	13
⇒ 4.0	Front passenger-side outside rearview mirror adjustment "Park-postion" function (Models 208, 210 only)	Set outside rearview mirror-left/right (N72s8) to passenger-side (right) and engage reverse gear via selector lever	Passenger-side rearview mirror adjusts to "park-position".	Check version coding, using the HHT, 13

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

## **Diagnosis – Function Test**

Test step/Test scope		Test condition	Nominal value	Possible cause/Remedy 1)
⇒ 5.0	Interior rearview mirror dimming	Cover the light sensor on the backside of the interior rearview mirror. Shine a flashlight beam at the light sensor in the mirror glass surface. Switch on interior lamps. Engage reverse gear via selector lever.	Mirror glass surface visibly darkens. Mirror glass surface becomes lighter. Mirror glass surface becomes lighter.	23 ⇒ 5.0
⇒ 6.0	Driver-side outside rearview dimming	Cover the light sensor on the backside of the <b>interior</b> rearview mirror. Shine a flashlight beam at the light sensor in the mirror glass surface. Switch on interior lamps. Engage reverse gear via selector lever.	Driver-side mirror glass surface visibly darkens as well. Driver-side mirror glass surface becomes lighter as well. Driver-side mirror glass surface becomes lighter as well.	23 ⇒ 5.0, 8.0
⇒ 7.0	Non-USA vehicles only, continue to next test step	_	_	-
⇒ 8.0	Outside rearview mirror heating	Start engine. After approx. 1 minute, touch mirror glass surface with palm of hand.	The mirror glass on both outside mirrors warm up. Switch ON and Switch OFF temperatures: > 15°C: Outside mirror heating : ON > 16°C: Outside mirror heating : OFF	See WIS documents: AD88.79-P-6000-13A, AD88.79-P-6000-14A

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