Diagnosis – Function Test

Preparation for Test:

- 1. Review 21, 22, 23 entirely.
- 2. Battery voltage 11 14 V,
- 3. Fuses are OK.
- 4. Convenience feature is functional.

Test step/Test scope		Test condition	Nominal value	Possible cause/Remedy 1)
⇒ 1.0	Left outside rearview mirror Vertical adjustment	Turn outside rearview mirror-left/ right (S21s8) to left position.		$23 \Rightarrow 3.0$ $23 \Rightarrow 5.0$
			Left outside rearview mirror: Adjusts UP Adjusts DOWN	
⇒ 2.0	Left outside rearview mirror Horizontal adjustment	Turn outside rearview mirror-left/ right (S21s8) to left position.		$23 \Rightarrow 4.0$ $23 \Rightarrow 6.0$
			Left outside rearview mirror: adjusts to left adjusts to right	
⇒ 3.0	Right outside rearview mirror Vertical adjustment	right (S21s8) to right position.		$23 \Rightarrow 7.0$ $23 \Rightarrow 9.0$
			Left outside rearview mirror: Adjusts UP Adjusts DOWN	

¹⁾ Observe Preparation for Test, see 22.

Diagnosis – Function Test

Test step/Test scope		Test condition	Nominal value	Possible cause/Remedy 1)
⇒ 4.0	Right outside rearview mirror Horizontal adjustment		Left outside rearview mirror: adjusts to left adjusts to right	$23 \Rightarrow 8.0$ $23 \Rightarrow 10.0$
⇒ 5.0	Left outside rearview mirror Mirror Heating	Ignition: ON If outside air temperature is > 15° C (59° F): Spray mirror with "Electronic Freeze Mist" (aerosal can) for 10 seconds to coat mirror glass with frost.	Left outside rearview mirror glass warms up after approx. 1 minute. i ON/OFF temperature switching thresholds: < 15° C (59° F): Mirror heating ON > 25° C (77° F): Mirror heating OFF	23 ⇒ 11.0
⇒ 6.0	Right outside rearview mirror Mirror Heating	Ignition: ON If outside air temperature is > 15° C (59° F): Spray mirror with "Electronic Freeze Mist" (aerosal can) for 10 seconds to coat mirror glass with frost.	Right outside rearview mirror glass warms up after approx. 1 minute. i ON/OFF temperature switching thresholds: < 15° C (59° F): Mirror heating ON > 25° C (77° F): Mirror heating OFF	23 ⇒ 12.0

¹⁾ Observe Preparation for Test, see 22.