

Diagnosis – Complaint Related Diagnostic Chart

Complaint/Problem	Possible cause	Test step/Remedy ¹⁾
Electric mirrors and steering column adjustment does not function	Electric mirror/steering column adjustment control module (N32/9), voltage supply	23 ⇒ 1.0
Driver's side outside rearview mirror adjustment does not function	Electric mirror/steering column adjustment control module (N32/9) Outside rearview mirror control switch (S50/2) Electrically adjustable and heated driver's side outside rearview mirror (M21/1)	23 ⇒ 1.0 23 ⇒ 2.0 23 ⇒ 3.0
Passenger side outside rearview mirror adjustment does not function	Electric mirror/steering column adjustment control module (N32/9) Outside rearview mirror control switch (S50/2) Electrically adjustable and heated passenger side outside rearview mirror (M21/2)	23 ⇒ 1.0 23 ⇒ 2.0 23 ⇒ 5.0
Inside rearview mirror adjustment does not function	Electric mirror/steering column adjustment control module (N32/9) Outside rearview mirror control switch (S50/2) Left/right mirror retraction	23 ⇒ 1.0 23 ⇒ 2.0 23 ⇒ 6.0
	Driver's side outside rearview mirror, voltage supply	23 ⇒ 1.0
Passenger side outside rearview mirror heating does not function	Passenger side outside rearview mirror, voltage supply	12.2a 23

¹⁾ Observe Preparation for Test, see 22.

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Complaint/Problem	Possible cause	Test step/Remedy ¹⁾
Electric steering column adjustment does not function	Electric mirror/steering column adjustment control module (N32/9) Adjustable steering column switch (S59) Adjustable steering column motor (M20)	23 ⇒ 1.0 23 ⇒ 3.0 23 ⇒ 8.0, 9.0
Electric mirror and steering column adjustment memory does not function	Left front power seat control module (N32/1) and wiring Electrically adjustable and heated driver's side outside rearview mirror (M21/1), potentiometer Electrically adjustable and heated passenger side outside rearview mirror (M21/2), potentiometer Electrically adjustable inside rearview mirror (M21/3), potentiometer Adjustable steering column motor (M20), potentiometer	23 ⇒ 10.0 23 ⇒ 11.0 23 ⇒ 12.0 23 ⇒ 13.0 23 ⇒ 14.0
Outside rearview mirror control switch illumination does not function	Circuit 58d, voltage supply	23 ⇒ 15.0
Adjustable steering column switch illumination does not function	Circuit 58d, voltage supply	23 ⇒ 16.0
Automatic dimming inside rearview mirror does not function	Automatic dimming inside rearview (H7), voltage supply Backup lamp switch (S16/2) Dome lamp (E15) Automatic dimming inside rearview (H7)	23 ⇒ 17.0 23 ⇒ 18.0 23 ⇒ 19.0

¹⁾ Observe Preparation for Test, see 22.