

Diagnosis - Complaint Related Diagnostic Chart

Complaint/Problem	Possible cause	Test step/Remedy ¹⁾	
Rear power seat adjustment does not function	Convenience relay module (K24) Rear power seat adjustment switch group(S55/1 or S55/2)	DM Body & Accessories Vol. 1 section 5.1 Left seat 23 ⇒ 1.0	Right seat 23 ⇒ 13.0
Rear power seat cushion inclination raise/lower adjustment does not function	Rear power seat adjustment switch group(S55/1 or S55/2) Rear seat motor group,cushion inclination raise/lower motor (M18/1m2 or M18/2m2)	Left seat 23 ⇒ 1.0 23 ⇒ 2.0, 3.0	Right seat 23 ⇒ 13.0 23 ⇒ 14.0, 15.0
Rear power seat backrest fore/aft adjustment does not function Note: At a specific backrest inclination the seat cushion will not adjust fore/aft	Rear power seat adjustment switch group(S55/1 or S55/2) Rear seat motor group, backrest fore/aft motor (M18/1m2 or M18/2m2) Rear seat motor group, seat cushion fore/aft motor (M18/1m2 or M18/2m2)	Left seat 23 ⇒ 1.0 23 ⇒ 4.0, 5.0 23 ⇒ 6.0	Right seat 23 ⇒ 13.0 23 ⇒ 16.0, 17.0 23 ⇒ 18.0
Rear power seat head restraint raise/lower adjustment does not function	Rear power seat adjustment switch group(S55/1 or S55/2) Rear power seat adjustment , head restraint raise/lower switch (S55/1s2 or S55/2s2) Rear seat motor group, seat cushion fore/aft motor (M18/1m2 or M18/2m2)	Left seat 23 ⇒ 1.0 23 ⇒ 7.0 23 ⇒ 9.0, 10.0	Right seat 23 ⇒ 13.0 23 ⇒ 9.0 23 ⇒ 20.0, 21.0

¹⁾ Observe Preparation for Test, see 22.

Diagnosis - Complaint Related Diagnostic Chart

Complaint/Problem	Possible cause	Test step/Remedy ¹⁾	
<p>Rear power seat head restraint raise/lower adjustment switch does not function Console switch (S52/5)</p>	<p>Rear head restraint raise/lower switch (S52/5)</p> <p>Rear head restraint control module (N32/12)</p> <p>Rear seat motor group, head restraint raise/lower motor (M18/1m3 or M18/2m3)</p>	<p>Left seat 23 ⇒ 24.0, 25.0 23 ⇒ 8.0 23 ⇒ 10.0</p>	<p>Right seat 23 ⇒ 24.0, 25.0 23 ⇒ 8.0 23 ⇒ 21.0</p>
<p>Rear power seat adjustment switch group illumination does not function</p>	<p>Rear power seat adjustment switch group (S55/1 or S55/2), or switch group illumination (e1)</p>	<p>Left seat 23 ⇒ 11.0, 12.0</p>	<p>Right seat 23 ⇒ 22.0, 23.0</p>
<p>Rear power seat head restraint raise/lower adjustment switch illumination does not function</p>	<p>Rear head restraint raise/lower switch (S52/5)</p>	<p>23 ⇒ 26.0, 27.0</p>	

¹⁾ Observe Preparation for Test, see 22.