

Diagnosis - Complaint Related Diagnostic Chart

Complaint/Problem	Possible cause	Test step/Remedy ¹⁾
Rear power bench seat adjustment does not function	Convenience relay module (K24) Rear power bench seat adjustment switch group Left (S53/1) Right (S54/1)	DM Body & Accessories Vol. 1 section 5.1 23 ⇒ 1.0 23 ⇒ 2.0
Rear power bench seat fore/aft adjustment does not function Left switch (S53/1)	Rear power bench seat adjustment switch group, left (S53/1) Rear backrest/head restraint motor group, backrest fore/aft motor (M17/1m1)	23 ⇒ 1.0 23 ⇒ 3.0, 4.0
Rear power bench seat fore/aft adjustment does not function Right switch (S54/1)	Rear power bench seat adjustment switch group, left (S54/1) Rear backrest/head restraint motor group, backrest fore/aft motor (M17/1m1)	23 ⇒ 2.0 23 ⇒ 3.0, 4.0
Rear power bench seat, head restraint raise/lower adjustment does not function Console switch (S52/5)	Rear head restraint control module (N32/12) Rear head restraint raise/lower switch, center console (S52/5) Rear backrest/head restraint motor group, left rear head restraint raise/lower motor (M17/1m2) Rear backrest/head restraint motor group, right rear head restraint raise/lower motor (M17/1m3)	23 ⇒ 5.0 23 ⇒ 16.0–17.0 23 ⇒ 18.0 23 ⇒ 19.0

¹⁾ Observe Preparation for Test, see 22.

Diagnosis - Complaint Related Diagnostic Chart

Complaint/Problem	Possible cause	Test step/Remedy ¹⁾
Rear power bench seat, left rear head restraint raise/lower adjustment does not function Left switch (S53/1)	Rear power bench seat adjustment switch group, left (S53/1) Rear head restraint control module (N32/12) Rear backrest/head restraint motor group, left rear head restraint raise/lower motor (M17/1m2)	23 ⇒ 1.0 23 ⇒ 5.0 23 ⇒ 7.0, 8.0
Rear power bench seat, right rear head restraint raise/lower adjustment does not function Right switch (S54/1)	Rear power bench seat adjustment switch group, right (S54/1) Rear head restraint control module (N32/12) Rear backrest/head restraint motor group, right rear head restraint raise/lower motor (M17/1m3)	23 ⇒ 2.0 23 ⇒ 5.0 23 ⇒ 12.0, 13.0
Rear power bench seat adjustment switch group illumination does not function Left switch (S53/1)	Rear power bench seat adjustment switch group, left (S53/1), illumination	23 ⇒ 9.0, 10.0
Rear power bench seat adjustment switch group illumination does not function Right switch (S54/1)	Rear power bench seat adjustment switch group, right (S54/1), illumination	23 ⇒ 14.0, 15.0
Rear head restraint raise/lower switch illumination does not function Console switch (S52/5)	Wiring Rear head restraint raise/lower switch (S52/5) illumination	23 ⇒ 20.0 23 ⇒ 21.0

¹⁾ Observe Preparation for Test, see 22.