

Diagnosis – Complaint Related Diagnostic Chart

Complaint/Problem	Possible cause	Test step/Remedy ¹⁾
Horn does not function	<p>Wiring</p> <p>Fanfare horns (H2), horn relay (K40/2k6)</p> <p>Driver-side fuse and relay module box (K40/2)</p> <p>Horn switch (S4/2)</p> <p>Following causes are possible only if other system do not function properly (turn signals, wipers etc.):</p> <p>CAN Data line between signal pickup and activation module (SAM) left front and electronic ignition lock control module N10/1</p> <p>N73</p>	<p>23 ⇒ 1.0</p> <p>23 ⇒ 2.0</p> <p>23 ⇒ 4.0</p> <p>23 ⇒ 8.0</p> <p>23 ⇒ 3.0</p> <p>23 ⇒ 5.0</p>
Connection between HHT and electronic ignition lock control module (N73) and signal pickup and activation module (SAM) left front (N10/1) not possible	<p>Wiring</p> <p>Electronic ignition lock control module (N73)</p>	<p>23 ⇒ 3.0</p> <p>23 ⇒ 5.0</p>
Connection between HHT and signal pickup and activation module (SAM) left front (N10/1) not possible	<p>Following causes are possible only if other system do not function properly (turn signals, wipers etc.):</p> <p>CAN Data line between signal pickup and activation module (SAM) left front (N10/1) and electronic ignition lock control module (N73)</p> <p>N73</p> <p>N10/1</p>	<p>23 ⇒ 8.0</p> <p>23 ⇒ 5.0</p> <p>23 ⇒ 3.0</p>

¹⁾ Observe Preparation for Test, see 22.

Diagnosis – Complaint Related Diagnostic Chart

Complaint/Problem	Possible cause	Test step/Remedy ¹⁾
Horn sounds continuously	Wiring $\square \square +$ Horn switch (S4/2), horn/airbag clock spring contact (A45) Horn relay (K40/2k6) $\square \square$ Following causes are possible only if other system do not function properly (turn signals, wipers etc.): CAN Data line between signal pickup and activation module (SAM) left front (N10/1) and electronic ignition lock control module (N73) N73 N10/1	23 ⇒ 4.0 23 ⇒ 6.0 23 ⇒ 8.0 23 ⇒ 5.0 23 ⇒ 3.0

¹⁾ Observe Preparation for Test, see 22.