1.12 Instrument Cluster (IC)

Diagnosis – Complaint Related Diagnostic Chart

Complaint/Problem	Possible cause	Test step/Remedy 1)
Entire instrument cluster (A1) not functioning.	Power supply, Instrument cluster (A1)	23 ⇒ 1.0
Warning lamps/Indicator lamps are not functioning.	Power supply, Instrument cluster (A1)	23 ⇒ 1.0
Communication between HHT and instrumnet cluster not possible.	Wiring, Instrument cluster (A1)	$23 \Rightarrow 1.0$ $23 \Rightarrow 2.0$
Indicator lamps for ABS, ETS/ASR, brake pad wear, brake fluid/parking brake do not go out after engine is started.	Instrument cluster (A1) Traction system control module (N47)	23 ⇒ 3.0
Low ECL indicator lamp (A1e11) is illuminated or does not function.	ECL switch (S41) Instrument cluster (A1)	23 ⇒ 4.0
Low windshield washer fluid level indicator lamp (A1e13) is illuminated or does not function.	Windshield washer fluid level switch (S42) Instrument cluster (A1)	23 ⇒ 5.0
SRS MIL (A1e15) does not function.	Bulb, Power supply, SRS control module (N2/2)	23 ⇒ 6.0

¹⁾ Observe Preparation for Test, see 22.