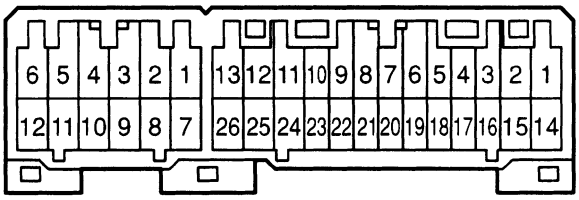
05BBK–01

TERMINALS OF ECU

1. CHECK HILL HOLDER ECU



F15689

Symbols (Terminal No.)	Wiring Color	Condition	STD Voltage (V)
VB (E16–1, E16–14) ⇔ PG (E16–3, E16–16)	B–O ⇔ W–B	Constant	20 – 28
KSW (E16–2, E16–15) ⇔ PG (E16–3, E16–16)	B–R ⇔ W–B	Ignition switch ON	20 – 28
ON (E16–9) ⇔ PG (E16–3, E16–16)	R–W ⇔ W–B	Ignition switch ON, ES start main switch ON → OFF	20 – 28 → Below 2
OFF (E16–22) ⇔ PG (E16–3, E16–16)	L–R ⇔ W–B	Ignition switch ON, ES start main switch OFF → ON	20 – 28 → Below 2
FTSW (E16–11) ⇔ PG (E16–3, E16–16)	G–W ⇔ W–B	ES start timing switch ”fast” pressed → unpressed	20 – 28 → Below 2
SLSW (E16–24) ⇔ PG (E16–3, E16–16)	P–L ⇔ W–B	ES start timing switch ”slow” pressed → unpressed	20 – 28 → Below 2
SSW (E16–8) ⇔ PG (E16–3, E16–16)	G–W ⇔ W–B	Brake pedal depressed → undepressed	20 – 28 → Below 2
RSW (E16–7) ⇔ PG (E16–3, E16–16)	R–B ⇔ W–B	Shift lever R position → other than R position	20 – 28 → Below 2
DIC (E16–21) ⇔ PG (E16–3, E16–16)	R ⇔ W–B	Constant	20 – 28
NSW (E16–6) ⇔ PG (E16–3, E16–16)	B–W ⇔ W–B	Shift lever neutral position → other than neutral position	20 – 28 → Below 2
DSW (E16–20) ⇔ PG (E16–3, E16–16)	L–O ⇔ W–B	Driver door is locked → unlocked	20 – 28 → Below 2
PSW (E16–19) ⇔ PG (E16–3, E16–16)	B–L ⇔ W–B	Parking brake is not used → used	20 – 28 → Below 2
ELP (E16–5) ⇔ PG (E16–3, E16–16)	LG–R ⇔ W–B	ES start not operated → operated	20 – 28 → Below 2
ESV (E16–4) ⇔ PG (E16–3, E16–16)	BR–Y ⇔ W–B	ES start not operated → operated	Below 2 → 20 – 28
ESV2 (E16–17) ⇔ PG (E16–3, E16–16)	Y–B ⇔ W–B	ES start not operated → operated	Below 2 → 20 – 28
CSTV (E15–1) ⇔ CSTG (E15–7)	W–L ⇔ L	Ignition switch ON	4.5 – 5.5
CST (E15–2) ⇔ CSTG (E15–7)	L–R ⇔ L	Clutch pedal depressed → undepressed	Below 1 → 3 or more
SS (E16–10) ⇔ PG (E16–3, E16–16)	G–R ⇔ W–B	Vehicle driving	Pulse generation

If the result is not as specified, the ECU may have a malfunction.