TERMINALS OF ECU

05666−01

1. WINDSHIELD WIPER RELAY ASSY
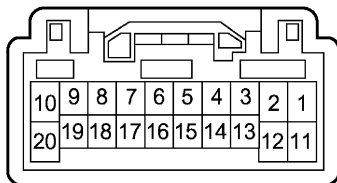
E57895

Symbols (Terminals No.)	Wiring Color	Condition	Specified condition
IG ⇔ E (1 – 13)	L ⇔ WB	IG SW ON	9 – 16 V
+SM ⇔ E (2 – 13)	G –B ⇔ WB	Wiper stop position → Except stop position	Below 1 V → 10 – 14 V
+1 ⇔ E (11 – 13)	B–R ⇔ WB	Wiper SW except LO → LO	Below 1 V → 10 – 14 V
+2 ⇔ E (12 – 13)	L–O ⇔ WB	Wiper SW except HI → HI	Below 1 V → 10 – 14 V
SIG ⇔ E (6 – 13)	P–B ⇔ WB	IG SW ON	8 V
SPD ⇔ E (16 – 13)	LG ⇔ WB	Wiper SW except AUTO	5 V
PA1 ⇔ E (17 – 13)	V ⇔ WB	Wiper is stopped	5.4 – 8 V
VR1 ⇔ VR2 (8–18)	GR–R ⇔ WB	Sensitivity volume HI → LO	0 kΩ → 2.7 kΩ
C1 ⇔ CO (9 – 19)	O ⇔ WB	Wiper SW AUTO	Continuity
+SSW ⇔ +25 (10 – 20)	L–Y ⇔ WB	Wiper SW OFF or AUTO	Continuity
W ⇔ E (5 – 13)	P ⇔ WB	Washer SW OFF → ON	No continuity → Continuity
E ⇔ Body ground (13 – Body ground)	W–B ⇔ WB	Constant	Continuity

2. RAIN SENSOR
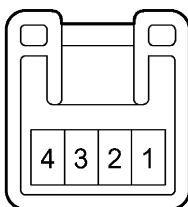
E57896

Symbols (Terminals No.)	Wiring Color	Condition	STD Voltage (V)
SIG ⇔ ES (1 – 4)	P–B ⇔ W–B	IG SW ON	8 V
AUTO ⇔ ES (2 – 4)	V ⇔ W–B	Wiper is stopped	6.8 V
WIP ⇔ ES (3 – 4)	LG ⇔ W–B	Wiper SW except AUTO	3.5 – 5 V
ES ⇔ Body ground (4 – Body ground)	W–B ⇔ –	Continuity	Continuity