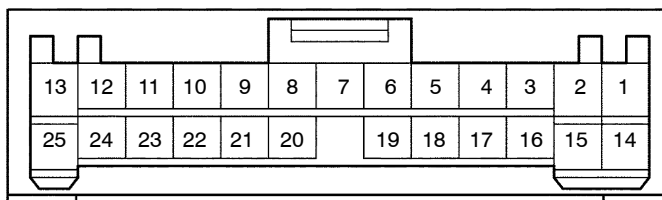
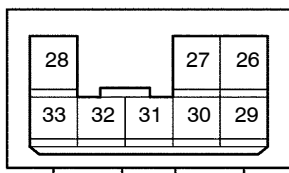


# TERMINALS OF ECU

## REAR RIGHT DOOR ECU

**R14**



I03226

Symbols (Terminals No.)	Wiring Color	Condition		STD Voltage (V)
CPUB ↔ GND (R14-15 ↔ R14-25)	G-W ↔ W-B	Constant		10 – 14 V
BDR ↔ GND (R14-14 ↔ R14-25)	L-R ↔ W-B	Constant		10 – 14 V
SIG ↔ GND (R14-9 ↔ R14-25)	B-R ↔ W-B	Constant		10 – 14 V
CTYB ↔ GND (R14-2 ↔ R14-25)	L-W ↔ W-B	Constant		10 – 14 V
GND ↔ Body Ground (R14-25 ↔ Body Ground)	W-B ↔ Body Ground	Constant		Below 1 V
CTY ↔ GND (R14-8 ↔ R14-25)	R-Y ↔ W-B	Rear right door closed.		10 – 14 V
		Rear right door opened.		Below 1 V
CYL ↔ GND (R14-7 ↔ R14-25)	R-W ↔ W-B	Constant		10 – 14 V
AUTO ↔ GND (R14-22 ↔ R14-25)	L-R ↔ W-B	Auto down switch position is OFF.		Below 1 V
		Ignition switch position is ON. Auto down switch position is ON.		10 – 14 V
MUP ↔ GND (R14-24 ↔ R14-25)	L-W ↔ W-B	Ignition switch position is ON. Power window switch position	OFF	Below 1 V
			UP	10 – 14 V
MDN ↔ GND (R14-23 ↔ R14-25)	L-B ↔ W-B	Ignition switch position is ON. Power window switch position	OFF	Below 1 V
			Down	10 – 14 V
UP ↔ GND (R14-28 ↔ R14-25)	R ↔ W-B	Power window (FrRH) is not operating.		Below 1 V
		Power window (FrRH) is operating upward.		10 – 14 V
DN ↔ GND (R14-26 ↔ R14-25)	G ↔ W-B	Power window (FrRH) is not operating.		Below 1 V
		Power window (FrRH) is operating downward.		10 – 14 V
A+ ↔ GND (R14-13 ↔ R14-25)	G-R ↔ W-B	Power door lock (FrRH) is not operating.		Below 1 V
		Power door lock (FrRH) is operating to unlock.		
		Power door lock (FrRH) is operating to lock.		10 – 14 V

## DIAGNOSTICS – REAR RIGHT DOOR CONTROL SYSTEM

Symbols (Terminals No.)	Wiring Color	Condition		STD Voltage (V)
A- ↔ GND (R14-1 ↔ R14-25)	G-B ↔ W-B	Power door lock (FrRH) is not operating.		Below 1 V
		Power door lock (FrRH) is operating to lock.		
		Power door lock (FrRH) is operating to unlock.		10 – 14 V
LMT ↔ GND (R14-27 ↔ R14-25)	B-W ↔ W-B	Window full-close position		10 – 14 V
		Except window full-close position		Below 1 V
PLS ↔ GND (R14-32 ↔ R14-25)	Y-B ↔ W-B	During the power window is operation.		Pulse Generation
		Power window is not operated.	SW ON	Below 1 V
			SW OFF	10 – 14 V
PCTI ↔ GND (R14-11 ↔ R14-25)	Y ↔ W-B	Window lock switch position*	UNLOCK	Below 1 V
			LOCK	10 – 14 V
PCTO ↔ GND (R14-10 ↔ R14-25)	Y-R ↔ W-B	Window lock switch position*	UNLOCK	Below 1 V
			LOCK	10 – 14 V

\*: Power window master switch