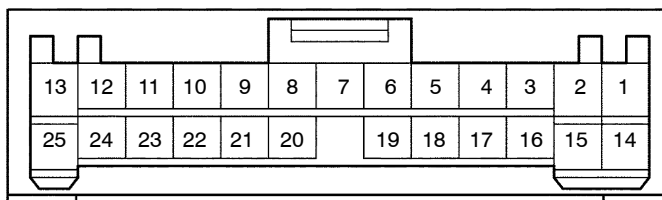
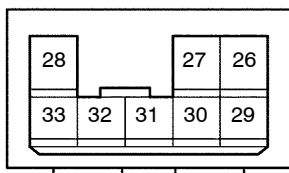


TERMINALS OF ECU

REAR LEFT DOOR ECU

R13



I03226

Symbols (Terminals No.)	Wiring Color	Condition		STD Voltage (V)
CPUB ↔ GND (R13-15 ↔ R13-25)	G-W ↔ W-B	Constant		10 – 14 V
BDR ↔ GND (R13-14 ↔ R13-25)	L-R ↔ W-B	Constant		10 – 14 V
SIG ↔ GND (R13-9 ↔ R13-25)	B-R ↔ W-B	Constant		10 – 14 V
CTYB ↔ GND (R13-2 ↔ R13-25)	G-W ↔ W-B	Constant		10 – 14 V
GND ↔ Body Ground (R13-25 ↔ Body Ground)	W-B ↔ Body Ground	Constant		Below 1 V
CTY ↔ GND (R13-8 ↔ R13-25)	R-W ↔ W-B	Driver door closed.		10 – 14 V
		Driver door opened.		Below 1 V
CYL ↔ GND (R13-7 ↔ R13-25)	R ↔ W-B	Constant		10 – 14 V
AUTO ↔ GND (R13-22 ↔ R13-25)	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 (R13-24 ↔ R13-25)	L-W ↔ W-B	Ignition switch position is ON. Power window switch position	OFF	Below 1 V
			UP	10 – 14 V
MDN ↔ GND (R13-23 ↔ R13-25)	L-B ↔ W-B	Ignition switch position is ON. Power window switch position	OFF	Below 1 V
			Down	10 – 14 V
UP ↔ GND (R13-28 ↔ R13-25)	R ↔ W-B	Power window (RrLH) is not operating.		Below 1 V
		Power window (RrLH) is operating upward.		10 – 14 V
DN ↔ GND (R13-26 ↔ R13-25)	G ↔ W-B	Power window (RrLH) is not operating.		Below 1 V
		Power window (RrLH) is operating downward.		10 – 14 V
A+ ↔ GND (R13-13 ↔ R13-25)	G-R ↔ W-B	Power door lock (RrLH) is not operating.		Below 1 V
		Power door lock (RrLH) is operating to unlock.		
		Power door lock (RrLH) is operating to lock.		10 – 14 V

DIAGNOSTICS – REAR LEFT DOOR CONTROL SYSTEM

Symbols (Terminals No.)	Wiring Color	Condition		STD Voltage (V)
A- ↔ GND (R13-1 ↔ R13-25)	G-B ↔ W-B	Power door lock (FrLH) is not operating.		Below 1 V
		Power door lock (FrLH) is operating to lock.		
		Power door lock (FrLH) is operating to unlock.		10 – 14 V
LMT ↔ GND (R13-27 ↔ R13-25)	B-W ↔ W-B	Window full–close position		10 – 14 V
		Except window full–close position		Below 1 V
PLS ↔ GND (R13-32 ↔ R13-25)	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 (R13-11 ↔ R13-25)	Y-B ↔ W-B	Window lock switch position*	UNLOCK	Below 1 V
			LOCK	10 – 14 V
PCTO ↔ GND (R13-10 ↔ R13-25)	W-G ↔ W-B	Window lock switch position*	UNLOCK	Below 1 V
			LOCK	10 – 14 V

*: Power window master switch