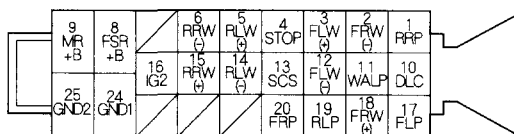


ABS Control Unit Terminal Arrangement

ABS CONTROL UNIT 25P CONNECTOR



Terminal side of female terminals

Terminal number	Wire color	Terminal sign (Terminal name)	Description	Measurement (Disconnect the ABS control unit 25P connector)		
				Terminals	Conditions (Ignition switch ON (II))	Voltage
1*	BLU/ORN	RRP (Rear-right pulse)	Outputs right-rear wheel sensor signal	—	—	—
2	GRN	FRW (-) (Front-right wheel negative)	Detects right-front wheel sensor signal	2-18	Wheel Turn wheel at 1 turn/second	AC: 0.053 V or above Reference Oscilloscope 0.15 Vp-p or above
3	GRN/BLU	FLW (+) (Front-left wheel positive)	Detects left-front wheel sensor signal	3-12		
4	GRN/WHT	STOP	Detects brake switch signal	4-GND	Brake pedal Depressed	Battery Voltage
					Released	Below 0.3 V
5	LT BLU	RLW (+) (Rear-left wheel positive)	Detects left-rear wheel sensor signal	5-14	Wheel Turn wheel at 1 turn/second	AC: 0.053 V or above Reference Oscilloscope 0.15 Vp-p or above
6	BLU/YEL	RRW (-) (Rear-right wheel negative)	Detects right-rear wheel sensor signal	6-15		
8	WHT/GRN	FSR +B (Fail-safe relay battery)	Power source for the fail-safe relay	8-GND	Every time	Battery Voltage
9	WHT/BLU	MR +B (Motor relay battery)	Power source for the motor relay	9-GND	Every time	Battery Voltage
10	LT BLU	DLC (Data link connector)	Communicates with the Honda PGM Tester	—	—	—

*1: WithTCS

Terminal number	Wire color	Terminal sign (Terminal name)	Description	Measurement (Disconnect the ABS control unit 25P connector)		
				Terminals	Conditions (Ignition switch ON (II))	Voltage
11	BLU/WHT	WALP (Warning lamp)	Drives ABS indicator	11-GND	Ignition switch ON (II)	Battery Voltage
12	BRN	FLW (-) (Front-left wheel negative)	Detects left-wheel sensor signal	12-3	Wheel	Turn wheel at 1 turn/second AC: 0.053 V or above Reference Oscilloscope 0.15 Vp-p or above
13	BLU	SCS (Service check signal)	Detects service check connector signal (DTC indication or DTC clearing)	—	—	—
14	GRY	RLW (-) (Rear-left wheel negative)	Detects left-rear wheel sensor signal	14-5	Wheel	Turn wheel at 1 turn/second AC: 0.053 V or above Reference Oscilloscope 0.15 Vp-p or above
15	GRN/YEL	RRW (+) (Rear right wheel positive)	Detects right-rear wheel sensor signal	15-6		
16	YEL/BLK	IG2 (Ignition 2)	Power source for activating the system	18-GND	Ignition switch ON (II)	Battery Voltage
17*1	ORN/BLK	FLP (Front-left pulse)	Outputs left-front wheel sensor signal	—	—	—
18	GRN/BLK	FRW (+) (Front-right wheel positive)	Detects right-front wheel sensor signal	18-2	Wheel	Turn wheel at 1 turn/second AC: 0.053 V or above Reference Oscilloscope 0.15 Vp-p or above
19*1	GRY/WHT	RLP (Rear-left pulse)	Outputs left-rear wheel sensor signal	—	—	—
20*1	ORN/RED	FRP (Front-right pulse)	Outputs right-front wheel sensor signal	—	—	—
24	BLK	GND1 (Ground 1)	Ground	—	—	—
25	BLK	GND2 (Ground 2)	Ground	—	—	—

*1: With TCS