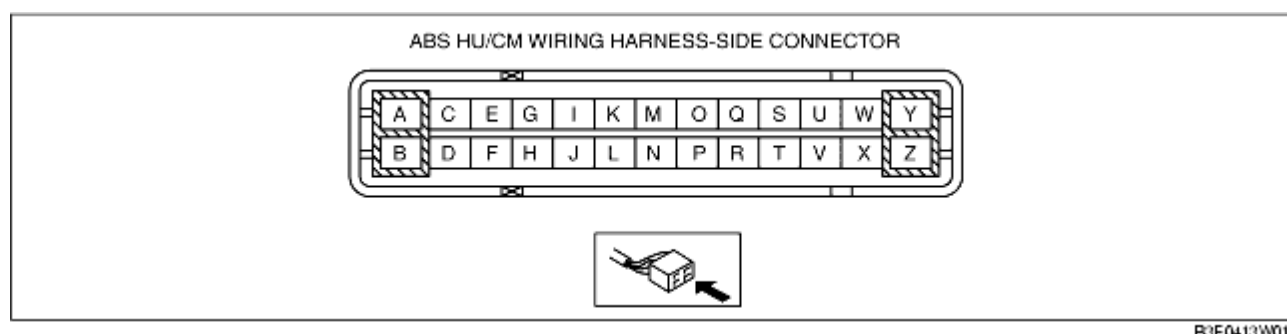


ABS HU/CM INSPECTION

B3E041343750W02

1. Disconnect the ABS HU/CM connector.
2. Connect the negative battery cable.
3. Attach the tester lead to the ABS HU/CM wiring harness-side connector, then inspect the voltage, continuity, or resistance according to the standard (reference) on the table.

Terminal Voltage Table (Reference)



Terminal	Signal name	Connected to	Measured item	Measured terminal (measurement condition)	Standard	Inspection item(s)
A	-	-	-	-	-	-
B	Ground (ABS motor)	Ground point	Continuity	B-ground point	Continuity detected	• Wiring harness (B-ground point)
C	RR wheel-speed (ground)	RR ABS wheel-speed sensor	Continuity	C-RR ABS wheel-speed sensor terminal B	Continuity detected	• Wiring harness (C-RR ABS wheel-speed sensor terminal B)
D	-	-	-	-	-	-
E	RR wheel-speed (signal)	RR ABS wheel-speed sensor	Continuity	E-RR ABS wheel-speed sensor terminal A	Continuity detected	• Wiring harness (E-RR ABS wheel-speed sensor terminal A)
F	-	-	-	-	-	-
G	-	-	-	-	-	-
H	CAN_H	DLC-2 (CAN_H)	Continuity	H-DLC-2 terminal CAN_H	Continuity detected	• Wiring harness (H-DLC-2 terminal CAN_H)
I	LF wheel-speed (signal)	LF ABS wheel-speed sensor	Continuity	I-LF ABS wheel-speed sensor terminal A	Continuity detected	• Wiring harness (I-LF ABS wheel-speed sensor terminal A)
J	-	-	-	-	-	-
K	LF wheel-speed (ground)	LF ABS wheel-speed sensor	Continuity	K-LF ABS wheel-speed sensor terminal B	Continuity detected	• Wiring harness (K-LF ABS wheel-speed sensor terminal B)

L	CAN_L	DLC-2 (CAN_H)	Continuity	L-DLC-2 terminal CAN_L	Continuity detected	• Wiring harness (L- DLC-2 terminal CAN_L)
M	-	-	-	-	-	-
N	Power supply (system)	Ignition switch	Voltage	The ignition switch is at the ON position.	B+	• Wiring harness (N-ignition switch)
				The ignition switch is off.	1 V or less	-
O	RF wheel- speed (ground)	RF ABS wheel-speed sensor	Continuity	O-RF ABS wheel- speed sensor terminal B	Continuity detected	• Wiring harness (O- RF ABS wheel- speed sensor terminal B)
P	-	-	-	-	-	-
Q	RF wheel- speed (signal)	RF ABS wheel-speed sensor	Continuity	Q-RF ABS wheel- speed sensor terminal A	Continuity detected	• Wiring harness (Q- RF ABS wheel- speed sensor terminal A)
R	-	-	-	-	-	-
S	-	-	-	-	-	-
T	-	-	-	-	-	-
U	LR wheel- speed (signal)	LR ABS wheel-speed sensor	Continuity	U-LR ABS wheel- speed sensor terminal A	Continuity detected	• Wiring harness (U- LR ABS wheel- speed sensor terminal A)
V	-	-	-	-	-	-
W	LR wheel- speed (ground)	LR ABS wheel-speed sensor	Continuity	U-LR ABS wheel- speed sensor terminal B	Continuity detected	• Wiring harness (U- LR ABS wheel- speed sensor terminal B)
X	-	-	-	-	-	-
Y	Power supply (solenoid operation)	Battery	Voltage	Under any condition	B+	• Wiring harness (Y-battery)
Z	Power supply (ABS motor operation)	Battery	Voltage	Under any condition	B+	• Wiring harness (Z-battery)