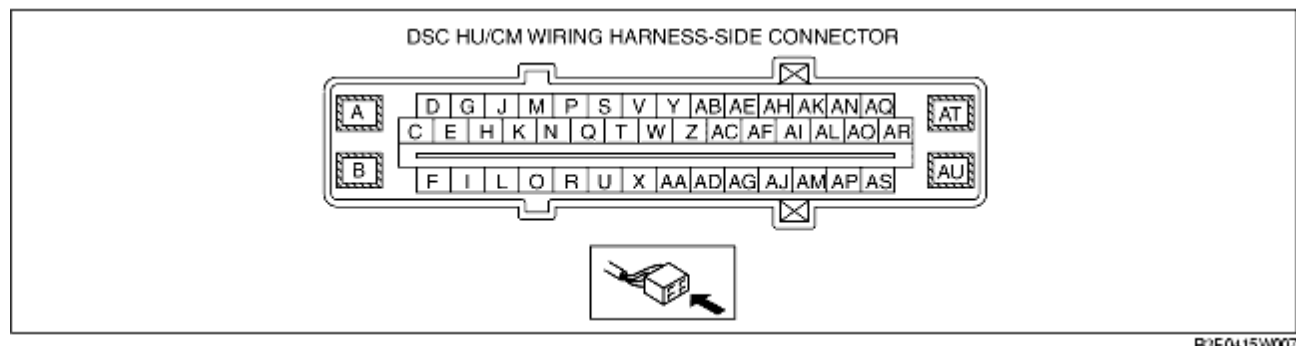


# DSC HU/CM INSPECTION

B3E041543750W02

1. Disconnect the DSC HU/CM connector.
2. Connect the negative battery cable.
3. Attach the tester lead to the DSC HU/CM wiring harness-side connector and inspect 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	Ground (system)	Ground point	Continuity	A-ground point	Continuity detected	• Wiring harness (A-ground point)
B	Ground (ABS motor)	Ground point	Continuity	B-ground point	Continuity detected	• Wiring harness (B-ground point)
C	-	-	-	-	-	-
D	CAN_L	DLC-2 (CAN_L)	Continuity	D-DLC-2 terminal CAN_L	Continuity detected	• D-DLC-2 terminal CAN_L
E	-	-	-	-	-	-
F	LF wheel-speed sensor (ground)	LF wheel-speed sensor	Continuity	F-LF ABS wheel-speed sensor terminal A	Continuity detected	• Wiring harness (F-LF ABS wheel-speed sensor terminal A)
G	-	-	-	-	-	-
H	CAN2_H	Combined sensor	Continuity	H-combined sensor terminal B	Continuity detected	• Wiring harness (H-combined sensor terminal B)
I	LF wheel-speed sensor (single)	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	-	-	-	-	-	-
L	-	-	-	-	-	-
M	-	-	-	-	-	-

N	-	-	-	-	-	-
O	RR wheel-speed (signal)	RR ABS wheel-speed sensor	Continuity	O-RR ABS wheel-speed sensor terminal A	Continuity detected	• Wiring harness (O-RR ABS wheel-speed sensor terminal A)
P	CAN_H	DLC-2 (CAN_H)	Continuity	P-DLC-2 terminal CAN_H	Continuity detected	• Wiring harness (P-DLC-2 terminal CAN_H)
Q	-	-	-	-	-	-
R	RR wheel-speed (ground)	RR ABS wheel-speed sensor	Continuity	R-RR ABS wheel-speed sensor terminal B	Continuity detected	• Wiring harness (R-RR ABS wheel-speed sensor terminal B)
S	-	-	-	-	-	-
T	CAN2_L	Combined sensor	Continuity	T-combined sensor terminal A	Continuity detected	• Wiring harness (T-combined sensor terminal A)
U	-	-	-	-	-	-
V	-	-	-	-	-	-
W	-	-	-	-	-	-
X	-	-	-	-	-	-
Y	-	-	-	-	-	-
Z	-	-	-	-	-	-
AA	-	-	-	-	-	-
AB	Sensor power supply	Combined sensor, steering angle sensor	Continuity	AB-combined sensor terminal D AB-steering angle sensor terminal A	Continuity detected	• Wiring harness (AB-combined sensor terminal D) • Wiring harness (AB-steering angle sensor terminal A)
AC	-	-	-	-	-	-
AD	DSC OFF switch	DSC OFF switch	Continuity	AD-DSC OFF switch	Continuity detected	• Wiring harness (AD-DSC OFF switch)
AE	Steering angle sensor (signal B)	Steering angle sensor	Continuity	AE-steering angle sensor terminal C	Continuity detected	• Wiring harness (AE-steering angle sensor terminal C)
AF	-	-	-	-	-	-
AG	LR wheel-speed (ground)	LR wheel-speed sensor	Continuity	AG-LR ABS wheel-speed sensor terminal B	Continuity detected	• Wiring harness (AG-LR ABS wheel-speed sensor terminal B)
AH	Sensor ground	Combined sensor, steering angle sensor	Continuity	AH-combined sensor terminal E AH-steering angle sensor terminal D	Continuity detected	• Wiring harness (AH-combined sensor terminal E) • Wiring harness (AH-steering angle sensor terminal D)
AI	-	-	-	-	-	-
AJ	LR wheel-speed (signal)	LR ABS wheel-speed sensor	Continuity	AJ-LR ABS wheel-speed sensor terminal A	Continuity detected	• Wiring harness (AJ-LR ABS wheel-speed sensor terminal A)
	Power supply			The ignition switch is at the ON	B+	• Wiring harness (AK-ignition switch)

AK	(system)	Ignition switch	Voltage	position. The ignition switch is off.	1 V or less	-
AL	-	-	-	-	-	-
AM	-	-	-	-	-	-
AN	Steering angle sensor (signal A)	Steering angle sensor	Continuity	AN-steering angle sensor terminal B	Continuity detected	• Wiring harness (AN-steering angle sensor terminal B)
AO	-	-	-	-	-	-
AP	RF wheel-speed (signal)	RF ABS wheel-speed sensor	Continuity	AP-RF ABS wheel-speed sensor terminal A	Continuity detected	• Wiring harness (AP-RF ABS wheel-speed sensor terminal A)
AQ	-	-	-	-	-	-
AR	-	-	-	-	-	-
AS	RF wheel-speed (ground)	RF ABS wheel-speed sensor	Continuity	AS-RF ABS wheel-speed sensor terminal B	Continuity detected	• Wiring harness (AP-RF ABS wheel-speed sensor terminal B)
AT	Power supply (ABS motor operation)	Battery	Voltage	Under any condition	B+	• Wiring harness (AT-battery)
AU	Power supply (solenoid operation)	Battery	Voltage	Under any condition	B+	• Wiring harness (AU-battery)