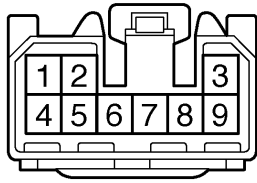


Wire Harness Side



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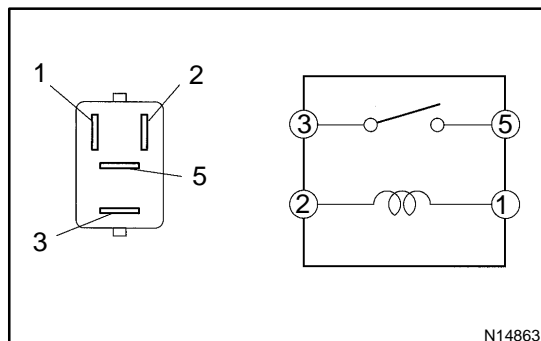
I24381

INSPECTION**1. INSPECT TOWING CONVERTER CIRCUIT**

Remove the towing converter with the connector still connected and inspect the wire harness side connector from the backside, as shown in the table.

Tester Connection	Condition	Specified Condition
1 – 6	Constant	10 – 14 V
2 – 6	Turn signal switch RIGHT or hazard warning switch ON	10 – 14 V ↔ Below 1 V
	Turn signal switch RIGHT and stop light switch ON (brake pedal depressed)	10 – 14 V ↔ Below 1 V
	Turn signal switch OFF, hazard warning switch OFF and stop light switch OFF (brake pedal released)	Below 1 V
	Stop light switch ON (brake pedal depressed)	10 – 14 V ↔ Below 1 V
3 – 6	Turn signal switch RIGHT or hazard warning switch ON	10 – 14 V ↔ Below 1 V
	Turn signal switch OFF or LEFT and hazard warning switch OFF	Below 1 V
4 – 6	Turn signal switch LEFT or hazard warning switch ON	10 – 14 V ↔ Below 1 V
	Turn signal switch LEFT and stop light switch ON (brake pedal depressed)	10 – 14 V ↔ Below 1 V
	Turn signal switch OFF, hazard warning switch OFF and stop light switch OFF (brake pedal released)	Below 1 V
	Stop light switch ON (brake pedal depressed)	10 – 14 V
6 – 8	Stop light switch ON (brake pedal depressed)	10 – 14 V
	Stop light switch OFF (brake pedal released)	Below 1 V
6 – 9	Turn signal switch LEFT or hazard warning switch ON	10 – 14 V ↔ Below 1 V
	Turn signal switch OFF or RIGHT and hazard warning switch OFF	Below 1 V
6 – Body ground	Constant	Continuity

If the result is as specified, replace the towing converter.

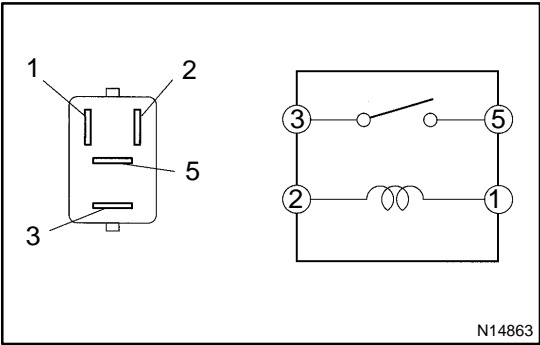


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2. INSPECT TOWING TAIL RELAY CONTINUITY

Tester Connection	Specified Condition
3 – 5	No continuity
3 – 5	Continuity (When battery voltage is applied to terminals 1 and 2)

If the continuity is not as specified, replace the relay.



3. INSPECT BATTERY CHARGE RELAY (Marking: BATT CHARGE) CONTINUITY

Tester Connection	Specified Condition
3 – 5	No continuity
3 – 5	Continuity (When battery voltage is applied to terminals 1 and 2)

If the continuity is not as specified, replace the relay.