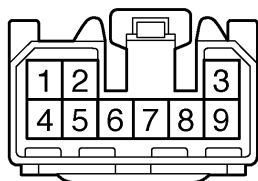


Wire Harness Side



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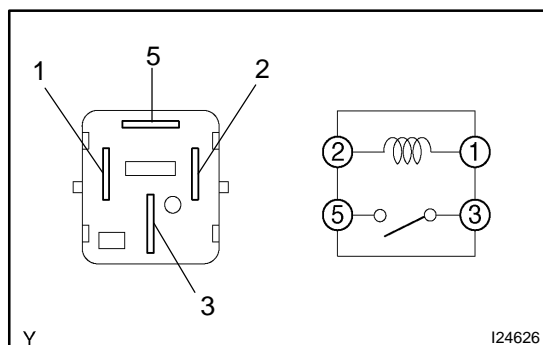
INSPECTION

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.



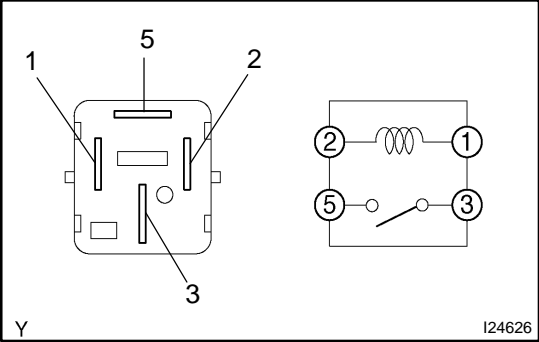
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2. INSPECT TOWING TAIL RELAY (Marking: TOW TAIL) CONTINUITY

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 SUB BATTERY RELAY (Marking: SUB BATT)
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.