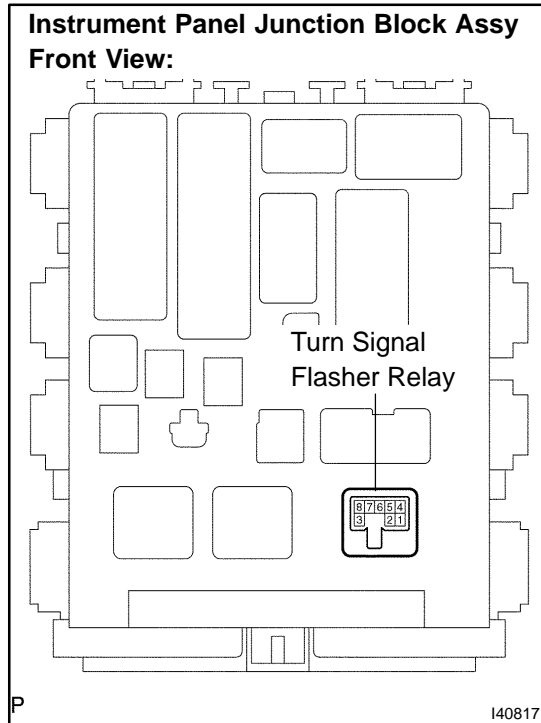


ON-VEHICLE INSPECTION



1. INSPECT TURN SIGNAL FLASHER OPERATION

- (a) Power source circuit and ground circuit inspection.
- (1) Remove the turn signal flasher relay from the instrument panel junction block assy.
 - (2) Measure the voltage according to the value(s) in the table below.

Standard:

Tester connection	Condition	Specified condition
1 - Body ground	Ignition switch ON	10 to 14 V
4 - Body ground	Always	10 to 14 V

- (3) Measure the resistance according to the value(s) in the table below.

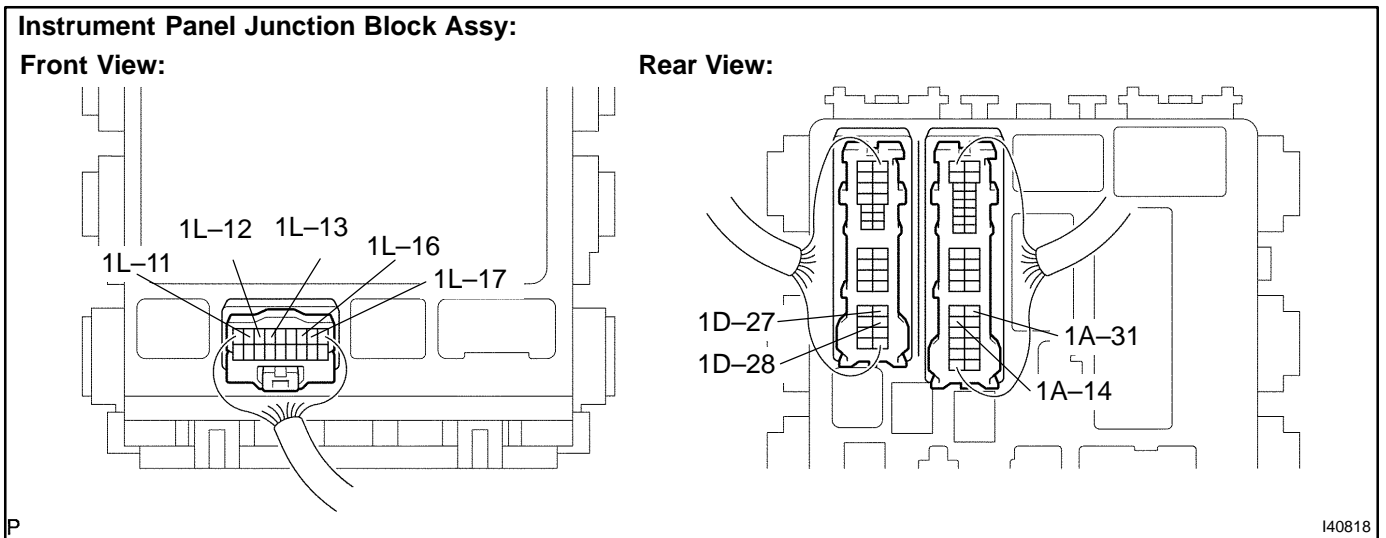
Standard:

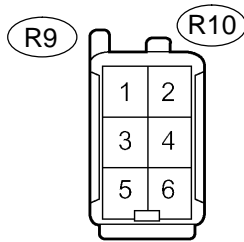
Tester connection	Condition	Specified condition
7 - Body ground	Always	Below 1 Ω

- (b) Output operation signal inspection.
 (1) Install the turn signal flasher relay to the instrument panel junction block assy.
 (2) Measure the voltage according to the value(s) in the table below.

Standard:

Tester connection	Condition	Specified condition
1A-14 - Body ground	Hazard warning switch OFF → ON	0 V → 0 ↔ above 9 V (60 to 120 times per minutes)
1A-14 - Body ground	Turn signal switch (left turn) OFF → ON	0 V → 0 ↔ above 9 V (60 to 120 times per minutes)
1A-31 - Body ground	Hazard warning switch OFF → ON	0 V → 0 ↔ above 9 V (60 to 120 times per minutes)
1A-31 - Body ground	Turn signal switch (right turn) OFF → ON	0 V → 0 ↔ above 9 V (60 to 120 times per minutes)
1D-27 - Body ground	Hazard warning signal OFF → ON	0 V → 0 ↔ above 9 V (60 to 120 times per minutes)
1D-27 - Body ground	Turn signal switch (left turn) OFF → ON	0 V → 0 ↔ above 9 V (60 to 120 times per minutes)
1D-28 - Body ground	Hazard warning signal OFF → ON	0 V → 0 ↔ above 9 V (60 to 120 times per minutes)
1D-28 - Body ground	Turn signal switch (right turn) OFF → ON	0 V → 0 ↔ above 9 V (60 to 120 times per minutes)
1L-11 - Body ground	Turn signal switch (left turn) OFF → ON	Above 9 V → 0 V
1L-12 - Body ground	Turn signal switch (right turn) OFF → ON	Above 9 V → 0 V
1L-13 - Body ground	Hazard warning switch OFF → ON	0 V → 0 ↔ above 9 V (60 to 120 times per minutes)
1L-13 - Body ground	Turn signal switch (left turn) OFF → ON	0 V → 0 ↔ above 9 V (60 to 120 times per minutes)
1L-16 - Body ground	Hazard warning switch OFF → ON	0 V → 0 ↔ above 9 V (60 to 120 times per minutes)
1L-16 - Body ground	Turn signal switch (right turn) OFF → ON	0 V → 0 ↔ above 9 V (60 to 120 times per minutes)
1L-17 - Body ground	Hazard warning switch OFF → ON	Above 9 V → 0 V



Wire Harness View:

H E68386

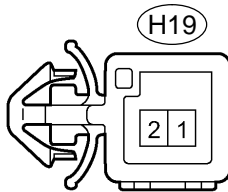
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2. REAR COMBINATION LAMP

- (a) Measure the voltage according to the value(s) in the table below.

Standard:

Tester connection	Condition	Specified condition
2 - 5	Brake pedal released	Below 1 V
2 - 5	Brake pedal depressed	10 to 14 V

Wire Harness View:

H

E72841

3. HIGH MOUNTED STOP LAMP

- (a) Measure the voltage according to the value(s) in the table below.

Standard:

Tester connection	Condition	Specified condition
1 - 2	Brake pedal released	Below 1 V
1 - 2	Brake pedal depressed	10 to 14 V