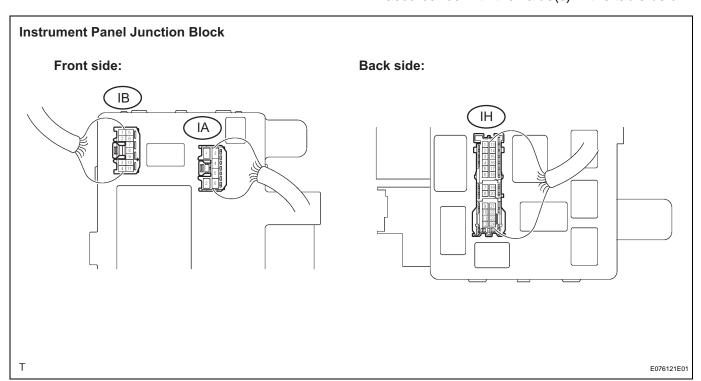
TURN SIGNAL FLASHER ASSEMBLY

ON-VEHICLE INSPECTION

- 1. INSPECT TURN SIGNAL FLASHER ASSEMBLY (w/o Daytime Running Light System)
 - (a) Check the power source circuit and ground circuit.
 - (1) Remove the turn signal flasher assembly from the instrument panel junction block assembly.
 - (2) Measure the voltage and check the results in accordance with the value(s) in the table below.



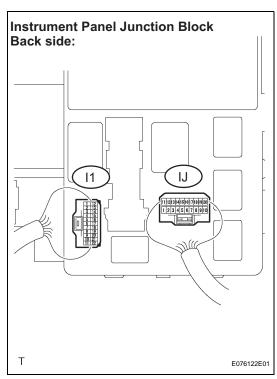
Standard

| Tester Connection | Condition | Specified Condition |
|--------------------|---------------------|---------------------|
| IA-4 - Body ground | Ignition switch ON | 10 to 14 V |
| IA-4 - Body ground | Ignition switch OFF | 0 V |
| IB-4 - Body ground | Always | 10 to 14 V |

(3) Measure the resistance and check the result in accordance with the value(s) in the table below.

Standard

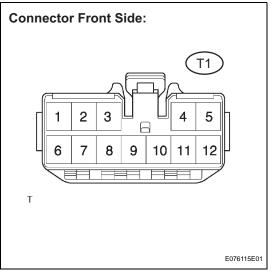
| Tester Connection | Condition | Specified Condition |
|---------------------|-----------|---------------------|
| IH-18 - Body ground | Always | Below 1 Ω |



- (b) Check the output operation signal.
 - (1) Install the turn signal flasher assembly onto the instrument panel junction block assembly.
 - (2) Measure the voltage and check the results in accordance with the value(s) in the table below.

Standard

| Tester Connection | Condition | Specified Condition |
|---------------------|---|---|
| I1-11 - Body ground | Hazard switch OFF → ON | 0 V \rightarrow 10 to 14 V (60 to 120 times per minute) |
| I1-11 - Body ground | Turn signal switch (right turn) OFF $ ightarrow$ ON | 0 V $ ightarrow$ 10 to 14 V (60 to 120 times per minute) |
| I1-12 - Body ground | Hazard switch OFF → ON | 0 V \rightarrow 10 to 14 V (60 to 120 times per minute) |
| I1-12 - Body ground | Turn signal switch (left turn) OFF → ON | 0 V \rightarrow 10 to 14 V (60 to 120 times per minute) |
| IJ-8 - Body ground | Turn signal switch (left turn) OFF → ON | 10 to 14 V → 0 V |
| IJ-18 - Body ground | Turn signal switch (right turn) OFF $ ightarrow$ ON | 10 to 14 V → 0 V |
| IJ-11 - Body ground | Hazard switch OFF → ON | 10 to 14 V $ ightarrow$ 0 V |



2. INSPECT TURN SIGNAL FLASHER ASSEMBLY (w/ Daytime Running Light System)

- (a) Check the power source circuit and ground circuit.
 - (1) Disconnect the connector from the turn signal flasher assembly.
 - (2) Measure the voltage and check the results in accordance with the value(s) in the table below.

Standard

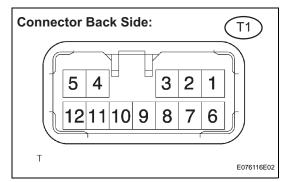
| Tester Connection | Condition | Specified Condition |
|-------------------|--------------------|---------------------|
| 1 - Body ground | Ignition switch ON | 10 to 14 V |

| Tester Connection | Condition | Specified Condition |
|-------------------|---------------------|---------------------|
| 1 - Body ground | Ignition switch OFF | 0 V |
| 6 - Body ground | Always | 10 to 14 V |

(3) Measure the resistance and check the result in accordance with the value(s) in the table below.

Standard

| Tester Connection | Condition | Specified Condition |
|-------------------|-----------|---------------------|
| 9 - Body ground | Always | Below 1 Ω |



- (b) Check the output operation signal.
 - (1) Connect the connector to the turn signal flasher assembly.
 - (2) Measure the voltage and check the results in accordance with the value(s) in the table below.

Standard

| Tester Connection | Condition | Specified Condition |
|-------------------|--|--|
| 2 - Body ground | Hazard switch OFF → ON | 0 V $ ightarrow$ 10 to 14 V (60 to 120 times per minute) |
| 2 - Body ground | Turn signal switch (right turn) OFF $ ightarrow$ ON | 0 V \rightarrow 10 to 14 V (60 to 120 times per minute) |
| 2 - Body ground | Turn signal switch (right turn) ON $ ightarrow$ OFF | 10 to 14 V (60 to 120 times per minute) \rightarrow 10 to 14 V |
| 3 - Body ground | Hazard switch OFF $ ightarrow$ ON | 0 V $ ightarrow$ 10 to 14 V (60 to 120 times per minute) |
| 3 - Body ground | Turn signal switch (right turn) OFF $ ightarrow$ ON | 0 V $ ightarrow$ 10 to 14 V (60 to 120 times per minute) |
| 4 - Body ground | Hazard switch OFF $ ightarrow$ ON | 0 V $ ightarrow$ 10 to 14 V (60 to 120 times per minute) |
| 4 - Body ground | Turn signal switch (left turn) OFF $ ightarrow$ ON | 0 V $ ightarrow$ 10 to 14 V (60 to 120 times per minute) |
| 4 - Body ground | Turn signal switch (left turn) $\mathbf{ON} 	o \mathbf{OFF}$ | 10 to 14 V (60 to 120 times per minute) \rightarrow 10 to 14 V |
| 5 - Body ground | Hazard switch OFF → ON | 0 V \rightarrow 10 to 14 V (60 to 120 times per minute) |
| 5 - Body ground | Turn signal switch (left turn) OFF $ ightarrow$ ON | 0 V \rightarrow 10 to 14 V (60 to 120 times per minute) |
| 7 - Body ground | Turn signal switch (left turn) OFF $ ightarrow$ ON | 10 to 14 V → 0 V |
| 8 - Body ground | Turn signal switch (right turn) OFF $ ightarrow$ ON | 10 to 14 V → 0 V |
| 10 - Body ground | Hazard switch OFF $ ightarrow$ ON | 10 to 14 V → 0 V |