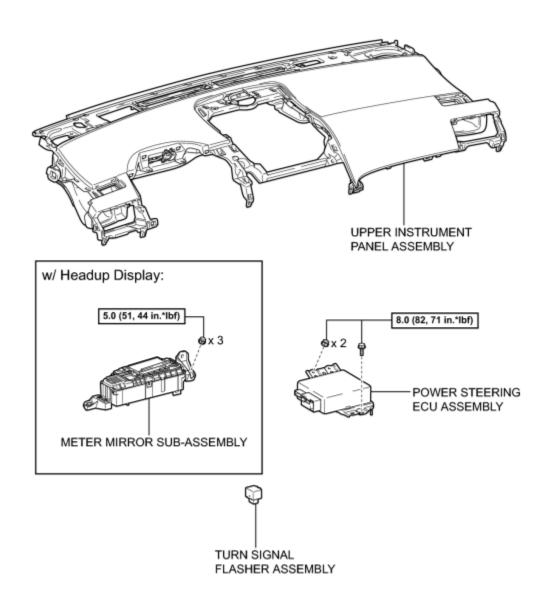
Last Modified: 5-25-2010	6.4 K	From: 200907
Model Year: 2010	Model: HS250H	Doc ID: RM000003MWM00AX
<b>Title:</b> LIGHTING (EXT): TURN SIGNAL FLASHER ASSEMBLY: COMPONENTS (2010 HS250H)		

# **COMPONENTS**

## **ILLUSTRATION**



N\*m (kgf\*cm, ft.\*lbf): Specified torque

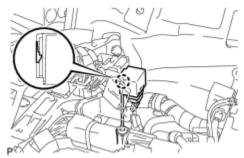


**Фтоуота** 

Last Modified: 5-25-2010	6.4 A	From: 200907
Model Year: 2010	Model: HS250H	Doc ID: RM000003MWN00AX
<b>Title:</b> LIGHTING (EXT): TURN SIGNAL FLASHER ASSEMBLY: REMOVAL (2010 HS250H)		

## **REMOVAL**

- 1. REMOVE UPPER INSTRUMENT PANEL ASSEMBLY
- (a) Remove the upper instrument panel assembly ...
- 2. REMOVE METER MIRROR SUB-ASSEMBLY (w/ Headup Display)\_ NO
- 3. REMOVE POWER STEERING ECU ASSEMBLY.
- 4. REMOVE TURN SIGNAL FLASHER ASSEMBLY



(a) Using a screwdriver, disengage the claw.

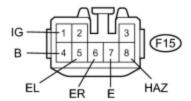
(b) Disconnect the connector and remove the turn signal flasher assembly.

<b>(49)</b>		<b>Фтоуота</b>
Last Modified: 5-25-2010	6.4 G	From: 200907
Model Year: 2010	Model: HS250H	<b>Doc ID:</b> RM000001ZTV03CX
Title: LIGHTING (EXT): TURN SIGNAL FLASHER ASSEMBLY: INSPECTION (2010 HS250H)		

### **INSPECTION**

- 1. INSPECT TURN SIGNAL FLASHER ASSEMBLY
  - (a) Disconnect the F15 turn signal flasher assembly connector.

\*1



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

#### Standard Voltage:

<b>Tester Connection</b>	Condition	<b>Specified Condition</b>
E15 1 (IC) Pada annual	Power switch off	Below 1 V
F15-1 (IG) - Body ground	Power switch on (IG)	11 to 14 V
F15-4 (B) - Body ground	Always	11 to 14 V

#### Text in Illustration

*1	Front view of wire harness connector
. 1	(to Turn Signal Flasher Assembly)

If the result is not as specified, repair or replace the wire harness or connector.

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

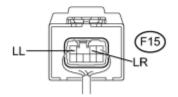
#### Standard Resistance:

<b>Tester Connection</b>	Switch Condition	<b>Specified Condition</b>
F15-5 (EL) - Body ground	Turn signal switch off	10 kΩ or higher
F13-3 (EL) - Body ground	Turn signal switch in left turn position	Below 1 Ω
E15 ( (ED) D - 1 1	Turn signal switch in neutral position	10 kΩ or higher
F15-6 (ER) - Body ground	Turn signal switch in right turn position	Below 1 Ω
F15-7 (E) - Body ground	Always	Below 1 Ω

F15-8 (HAZ) - Body ground	Hazard warning switch off	10 kΩ or higher
	Hazard warning switch on	Below 1 Ω

If the result is not as specified, repair or replace the wire harness or connector.

\*1



(d) Reconnect the F15 turn signal flasher assembly connector.

н

(e) Measure the voltage according to the valve(s) in the table below.

#### Standard Voltage:

<b>Tester Connection</b>	Switch Condition	<b>Specified Condition</b>
F15-2 (LR) - Body	Hazard warning switch off	Below 1 V
	Hazard warning switch on	11 to 14 V (60 to 120 times per minute)
ground	Turn signal switch off	Below 1 V
	Power switch on (IG) and turn signal switch in RH position	11 to 14 V (60 to 120 times per minute)
	Hazard warning switch off	Below 1 V
F15-3 (LL) - Body ground	Hazard warning switch on	11 to 14 V (60 to 120 times per minute)
	Turn signal switch off	Below 1 V
	Power switch on (IG) and turn signal switch in LH position	11 to 14 V (60 to 120 times per minute)

Text in Illustration

Component with harness connected

\*1

(Turn Signal Flasher Assembly)

If the result is not as specified, the turn signal flasher assembly may have a malfunction.





Last Modified: 5-25-2010	6.4 A	From: 200907
Model Year: 2010	Model: HS250H	Doc ID: RM000003MWL00AX
Title: LIGHTING (EXT): TURN SIGNAL FLASHER ASSEMBLY: INSTALLATION (2010 HS250H)		

### **INSTALLATION**

- 1. INSTALL TURN SIGNAL FLASHER ASSEMBLY
- (a) Connect the connector.



(b) Engage the claw to install the turn signal flasher assembly.

- 2. INSTALL POWER STEERING ECU ASSEMBLY\_
- 3. INSTALL METER MIRROR SUB-ASSEMBLY (w/ Headup Display)\_ NO.
- 4. INSTALL UPPER INSTRUMENT PANEL ASSEMBLY
- (a) Install the upper instrument panel assembly



