HEADLIGHT DIMMER SWITCH

REMOVAL

1. DISCONNECT CABLE FROM NEGATIVE BATTERY TERMINAL CAUTION:

Wait at least 90 seconds after disconnecting the cable from the negative (-) battery terminal to prevent airbag and seat belt pretensioner activation.

2. REMOVE STEERING COLUMN COVER (See page SR-7)

3. REMOVE HEADLIGHT DIMMER SWITCH ASSEMBLY

- (a) Disconnect the connector of the headlight dimmer switch.
- (b) Using a screwdriver, detach the claw and pull out the headlight dimmer switch.
 NOTICE:
 Pressing the claw too hard breaks the teeth.

INSPECTION

- 1. INSPECT HEADLIGHT DIMMER SWITCH ASSEMBLY
 - (a) Inspect the headlight dimmer switch continuity.
 - (1) Measure the resistance of the switch. **Standard resistance**

Tester Connection	Switch Condition	Specified Condition
10 - 13 11 - 12	OFF	10 kΩ or higher
10 - 13	TAIL	Below 1 Ω
10 - 13	HEAD	Below 1 Ω
11 - 12	HEAD	Below 1 Ω

(b) Inspect the headlight dimmer switch.

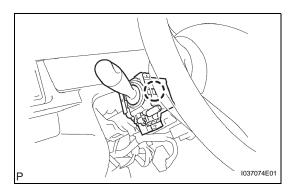
(1) Measure the resistance of the switch. **Standard resistance**

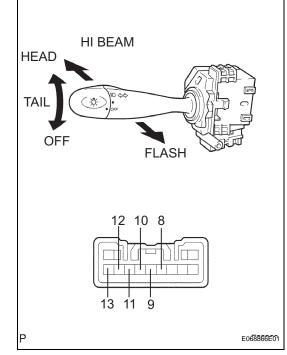
Tester Connection	Switch Condition	Specified Condition
9 - 11	FLASH	Below 1 Ω
8 - 10	LOW BEAM	Below 1 Ω
9 - 11	HI BEAM	Below 1 Ω

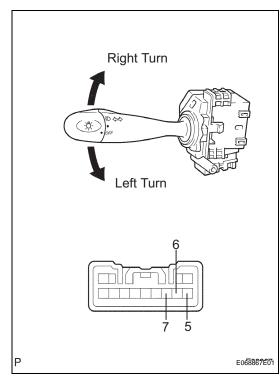
HINT:

Turn the headlight dimmer switch to the HEAD position when checking "LOW BEAM" and "HI BEAM".

If the result is not as specified, replace the switch assembly.



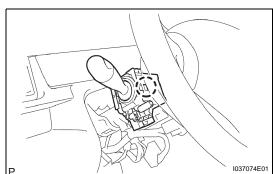




(1) Measure the resistance of the switch. **Standard resistance**

Tester Connection	Switch Condition	Specified Condition
6 - 7	Right turn	Below 1 Ω
5 - 6 - 7	Neutral	10 k Ω or higher
5 - 6	Left turn	Below 1 Ω

If the result is not as specified, replace the switch assembly.



INSTALLATION

- 1. INSTALL HEADLIGHT DIMMER SWITCH ASSEMBLY
 - (a) Attach the claw and install the headlight dimmer switch.
 - (b) Connect the connector.
- 2. INSTALL STEERING COLUMN COVER (See page SR-13)
- 3. CONNECT CABLE TO NEGATIVE BATTERY TERMINAL