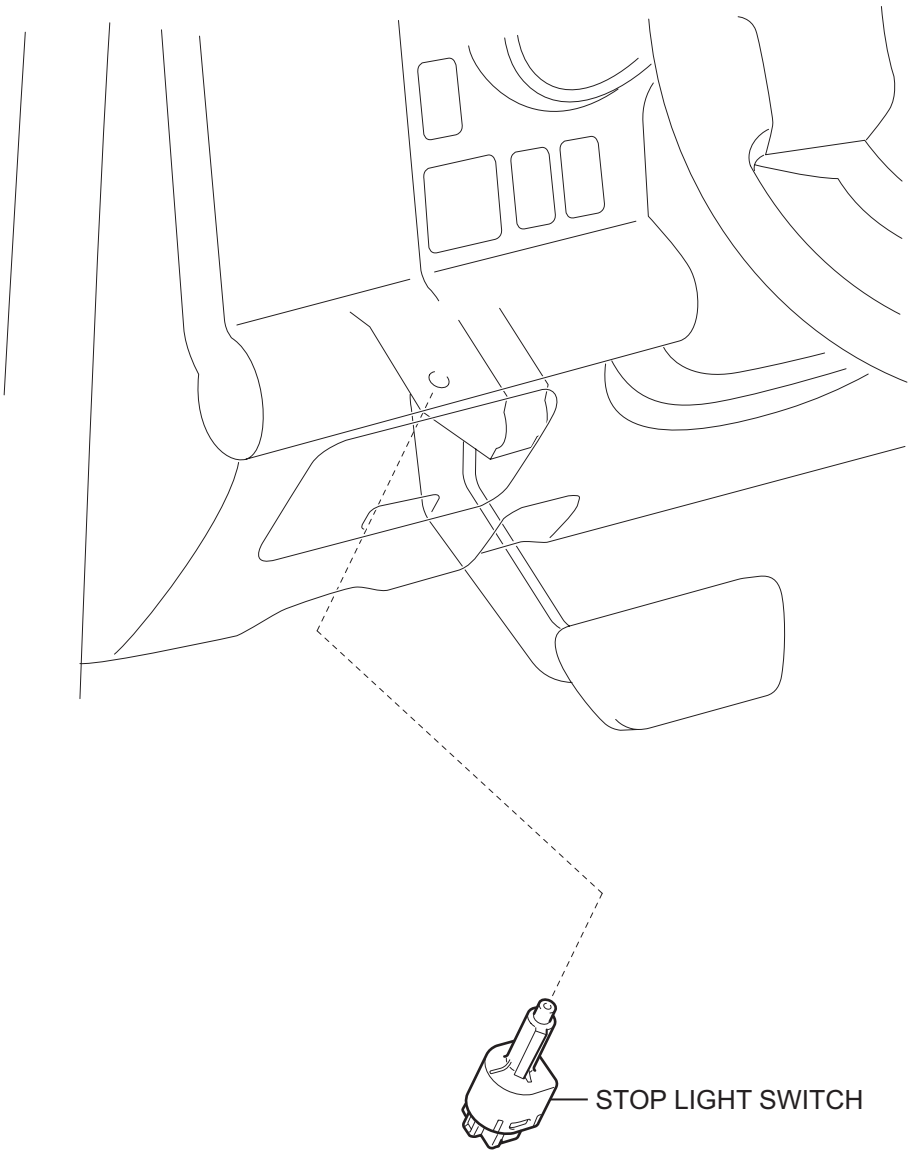
STOP LIGHT SWITCH

COMPONENTS



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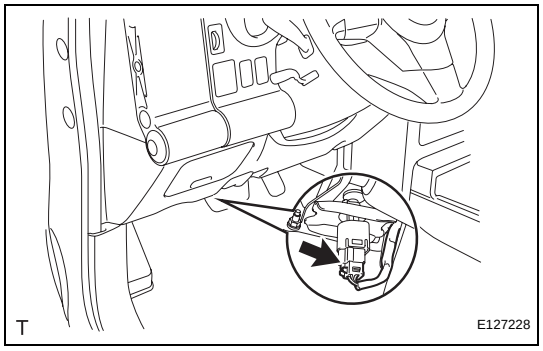
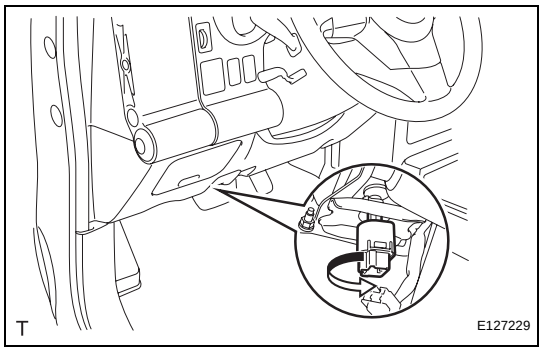
REMOVAL

1. DISCONNECT CABLE FROM NEGATIVE BATTERY TERMINAL

2. REMOVE STOP LIGHT SWITCH

(a) Remove the stop light switch connector from the stop light switch.





(b) Turn the stop light switch counterclockwise and remove it.

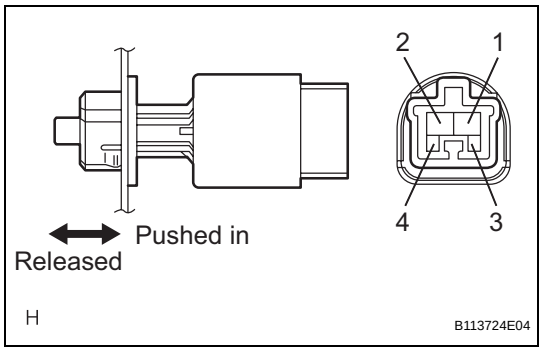
INSPECTION

1. INSPECT STOP LIGHT SWITCH

(a) Check the resistance.

(1) Using an ohmmeter, measure the resistance and check the results in accordance with the value(s) in the table below.

Standard Resistance



Tester Connection	Condition	Specified Condition
1 - 2	Switch pin released	Below 1 Ω
3 - 4	Switch pin released	10 kΩ or higher
1 - 2	Switch pin pushed in	10 kΩ or higher
3 - 4	Switch pin pushed in	Below 1 Ω

If the result is not as specified, replace the stop light switch.

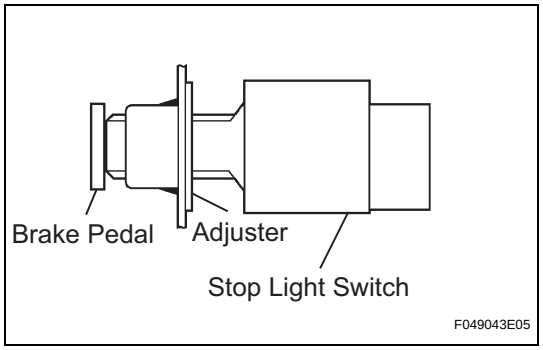
INSTALLATION

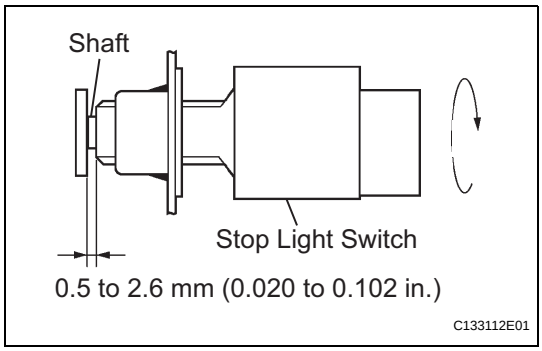
1. INSTALL STOP LIGHT SWITCH

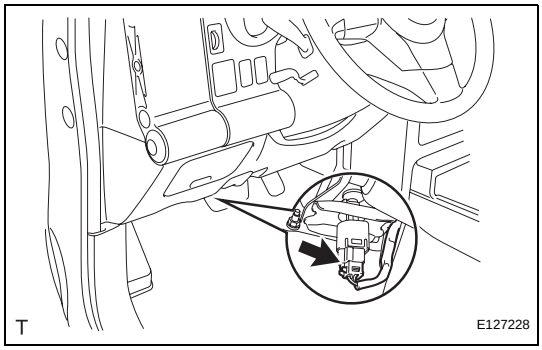
(a) Install the stop light switch into the adjuster until it slightly touches the brake pedal.

NOTICE:

Do not depress the brake pedal.







(1) Make a quarter turn clockwise to install the stop light switch.
NOTICE:
Do not depress the brake pedal.
HINT:
The turning torque for installing the stop light switch is as below.
Torque: 1.5 N*m (15 kgf*cm, 13 in.*lbf) or less

(b) Check the stop light switch clearance.
Stop light switch clearance:
0.5 to 2.6 mm (0.020 to 0.102 in.)

(c) Connect the stop light switch connector to the stop light switch.

2. CONNECT CABLE TO NEGATIVE BATTERY TERMINAL
Torque: 3.9 N*m (40 kgf*cm, 35 in.*lbf)