REASSEMBLY

1. INSTALL BRAKE PEDAL PAD

(a) Install the brake pedal pad to the brake pedal sub-assembly.

2. INSTALL PUSH ROD PIN

(a) Apply lithium soap base glycol grease to inside surface of 2 new push rod bushes.
(b) Install the 2 new push rod bushes.
(c) Install the 2 push rod pins with the 2 plate to the brake pedal.
(d) Using needle-nose pliers, install the 2 new E-rings to the 2 push rod pins.

NOTICE:
Install the E-ring securely to the grooves of the push rod pin.

3. INSTALL BRAKE PEDAL BUSH

(a) Apply lithium soap base glycol grease to inside surface of 4 new brake pedal bushes.
(b) Install the 4 brake pedal bushes to the brake pedal.

4. INSTALL BRAKE PEDAL SHAFT COLLAR

(a) Apply the lithium soap base glycol grease to inside surface of 2 brake pedal shaft collars.
(b) Install the 2 brake pedal shaft collars to the brake pedal.

5. INSTALL BRAKE PEDAL

(a) Install the 2 brake pedal shafts, 2 nuts, brake pedal and brake pedal bracket No. 3 to the brake pedal support sub-assembly.

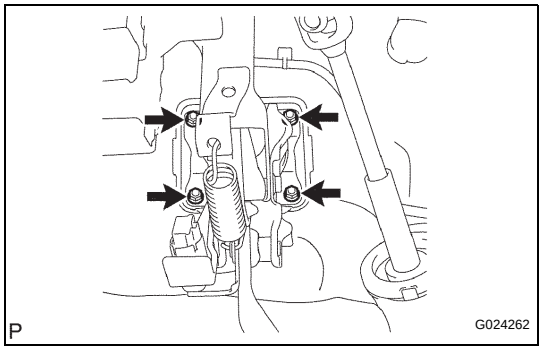
6. INSTALL STOP LIGHT SWITCH CUSHION

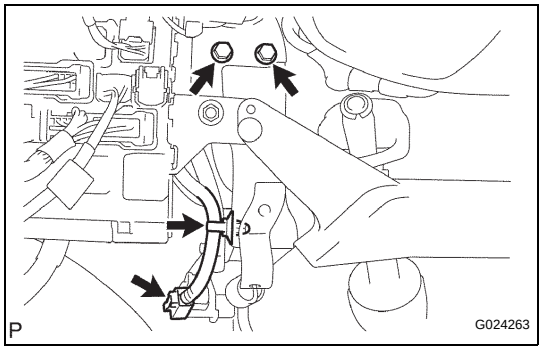
(a) Install the stop light switch cushion to the brake pedal sub-assembly.

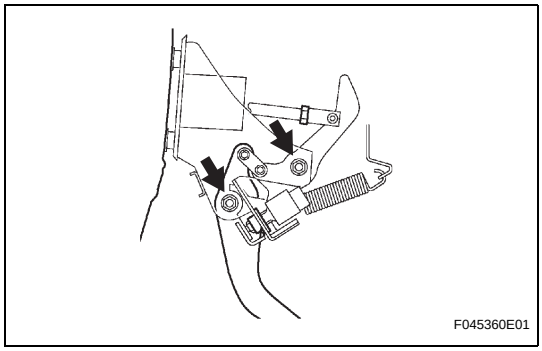
7. INSTALL STOP LIGHT SWITCH ASSEMBLY

(a) Install the stop light switch mounting adjuster to the brake pedal support sub-assembly.
(b) Install the stop light switch assembly until the body hits the cushion.
(c) Make a quarter turn clockwise to install the stop light switch assembly.

NOTICE:
The turning torque for installing the stop light switch assembly.
Torque: 1.5 N*m (15 kgf*cm, 13 in.*lbf) or less
HINT:
Due to the inverse screw structure, if the stop light switch assembly is turned clockwise, the stop light switch assembly moves in the direction to be pulled out.







INSTALLATION

1. **INSTALL BRAKE PEDAL SUPPORT ASSEMBLY**
   (a) Install the brake pedal support sub-assembly with the 4 nuts.
   Torque: 16 N*m (160 kgf*cm, 12 ft.*lbf)
   (b) Install the clip and clevis pin to the brake pedal lever.
   (c) Using needle-nose pliers, install the tension spring.
   (d) Install the 2 bolts to the brake pedal bracket No. 3.
   Torque: 19 N*m (194 kgf*cm, 14 ft.*lbf)
   (e) Install the stop light switch harness clamp to the brake pedal support sub-assembly.
   (f) Connect the stop light switch connector.
2. **FULLY TIGHTEN BRAKE PEDAL SHAFT**
   (a) Fully tighten the 2 brake pedal shafts.
   Torque: 34 N*m (350 kgf*cm, 25 ft.*lbf)
3. **INSTALL INSTRUMENT PANEL SAFETY PAD INSERT SUB-ASSEMBLY NO. 1**
   (a) Install the instrument panel safety pad insert sub-assembly No. 1 with the 4 bolts.
4. **INSTALL INSTRUMENT PANEL FINISH PANEL SUB-ASSEMBLY LOWER LH**
   (a) Install the instrument panel finish panel sub-assembly lower LH with the 2 bolts.
5. **INSTALL COWL SIDE TRIM BOARD LH**
6. **INSTALL FRONT DOOR SCUFF PLATE LH**
7. **INSPECT BRAKE PEDAL HEIGHT (See page BR-9)**
8. **CHECK PEDAL FREE PLAY (See page BR-10)**
9. **CHECK PEDAL RESERVE DISTANCE (See page BR-10)**