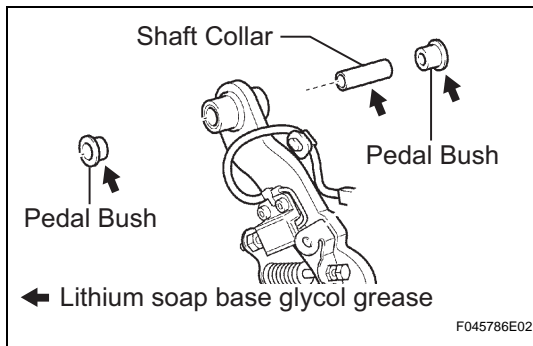


## REASSEMBLY



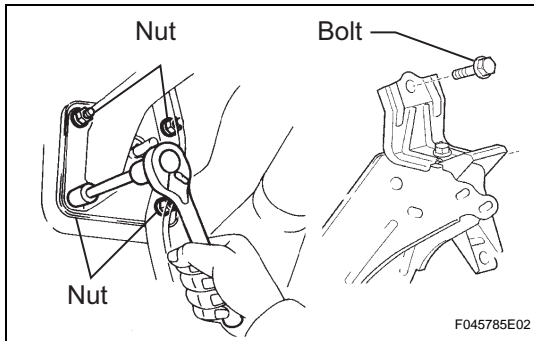
1. **INSTALL STOP LIGHT SWITCH CUSHION**
  - (a) Install the stop light switch cushion to the brake pedal sub-assembly.
2. **INSTALL BRAKE PEDAL SHAFT COLLAR**
  - (a) Apply lithium soap base glycol grease to the ends and sides of brake pedal shaft collar.
  - (b) Install the new brake pedal shaft collar to the brake pedal sub-assembly.
3. **INSTALL BRAKE PEDAL BUSH**
  - (a) Apply lithium soap base glycol grease to the ends and sides of 2 new brake pedal bushes.
  - (b) Install the new brake pedal bushes to the brake pedal sub-assembly.
4. **INSTALL STOP LIGHT SWITCH ASSEMBLY**
  - (a) Install the stop light switch assembly with the stop light switch lock nut.  
**Torque: 17 N\*m (173 kgf\*cm, 13 ft.\*lbf)**  
**HINT:**  
 After adjusting the brake pedal height, torque the lock nut.
5. **INSTALL BRAKE PEDAL PAD**
  - (a) Install the brake pedal pad to the brake pedal sub-assembly.

## INSTALLATION

### 1. INSTALL BRAKE PEDAL SUB-ASSEMBLY

- (a) Install the brake pedal sub-assembly with the brake pedal shaft and the nut.

**Torque: 37 N\*m (375 kgf\*cm, 27 ft.\*lbf)**



### 2. INSTALL BRAKE PEDAL SUPPORT ASSEMBLY

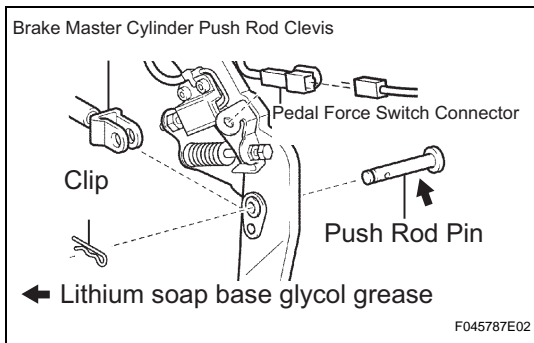
- (a) Install the brake pedal support assembly with the bolt and the 4 nuts.

**Torque: Bolt**

**20 N\*m (204 kgf\*cm, 15 ft.\*lbf)**

**Nut**

**13 N\*m (130 kgf\*cm, 9 ft.\*lbf)**



### 3. INSTALL PUSH ROD PIN

- (a) Apply lithium soap base glycol grease to the clevis pin.
- (b) Install the clevis pin and the clip.
- (c) Connect the pedal force switch connector and install the clip of the pedal force switch to the brake pedal support sub-assembly.
- (d) Connect the stop light switch connector.

### 4. INSTALL BRAKE PEDAL RETURN SPRING

- (a) Install the brake pedal return spring.

### 5. CHECK AND ADJUST BRAKE PEDAL HEIGHT

HINT:

See page [BR-9](#).

### 6. CHECK PEDAL FREE PLAY

### 7. CHECK PEDAL RESERVE DISTANCE

### 8. INSTALL COMBINATION METER ASSEMBLY

HINT:

See page [ME-41](#).

### 9. INSTALL INSTRUMENT CLUSTER FINISH PANEL SUB-ASSEMBLY

HINT:

See page [IP-24](#).

### 10. INSTALL DRIVER SIDE KNEE AIRBAG ASSEMBLY

HINT:

See page [RS-403](#).

### 11. INSTALL INSTRUMENT PANEL FINISH PANEL SUB-ASSEMBLY LOWER

### 12. INSTALL FRONT DOOR SCUFF PLATE LH

### 13. INSPECT SRS WARNING LIGHT

HINT:

See page [RS-25](#).