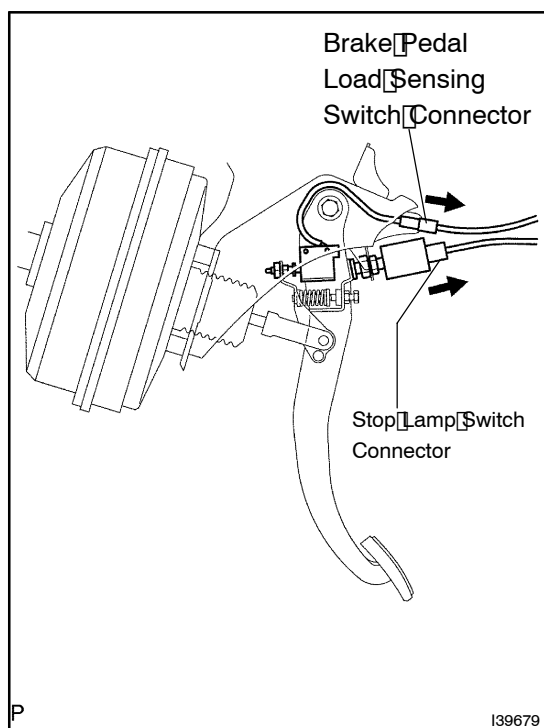


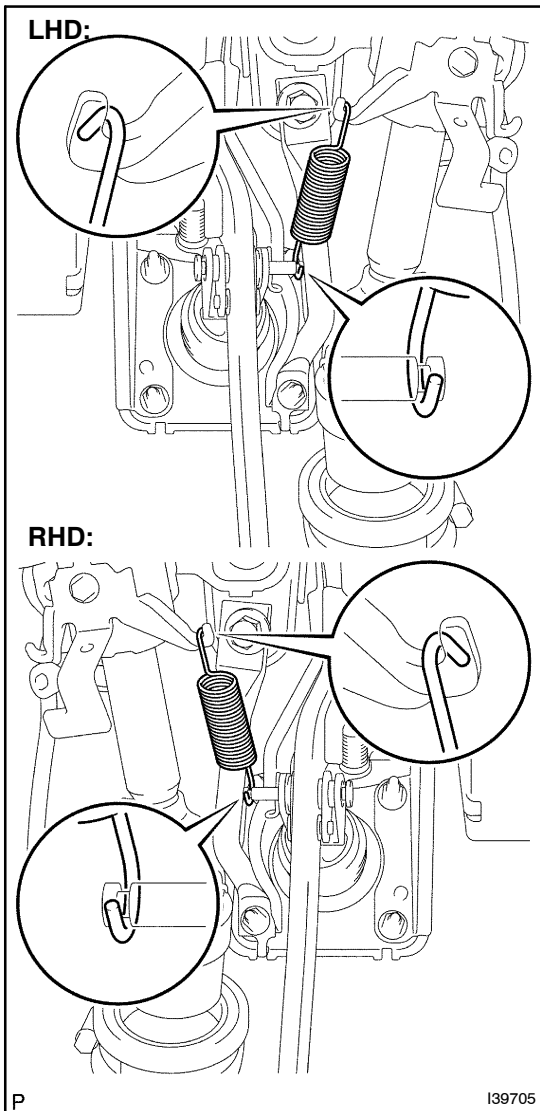
## OVERHAUL

1. DISCONNECT BATTERY NEGATIVE TERMINAL
2. PLACE FRONT WHEELS FACING STRAIGHT AHEAD
3. REMOVE SWITCH & VOLUME CASE
4. REMOVE STEERING WHEEL COVER LOWER NO.2
5. REMOVE HORN BUTTON ASSY (SEE PAGE 50-10)
6. REMOVE STEERING WHEEL ASSY (SEE PAGE 50-10)  
SST 09950-50013, 09951-05010, 09952-05010, 09953-05020, 09954-05021)
7. REMOVE STEERING COLUMN COVER (SEE PAGE 50-10)
8. REMOVE SPIRAL CABLE SUB-ASSY (SEE PAGE 60-31)
9. REMOVE TURN SIGNAL SWITCH ASSY (SEE PAGE 71-6)
10. REMOVE INSTRUMENT CLUSTER FINISH PANEL CENTER LOWER
11. REMOVE INSTRUMENT CLUSTER FINISH PANEL END
12. REMOVE INSTRUMENT PANEL UNDER COVER SUB-ASSY NO.1 (SEE PAGE 71-6)
13. REMOVE COIN BOX ASSY
14. REMOVE OUTER MIRROR SWITCH ASSY
15. REMOVE INSTRUMENT PANEL SAFETY PAD SUB-ASSY NO.1 (SEE PAGE 71-6)
16. REMOVE INSTRUMENT PANEL AIR BAG ASSY LOWER NO.1 (SEE PAGE 71-6)
17. REMOVE INSTRUMENT PANEL UNDER COVER SUB-ASSY NO.2 (SEE PAGE 71-6)
18. REMOVE INSTRUMENT CLUSTER FINISH PANEL (SEE PAGE 71-6)
19. REMOVE COMBINATION METER ASSY (SEE PAGE 71-21)

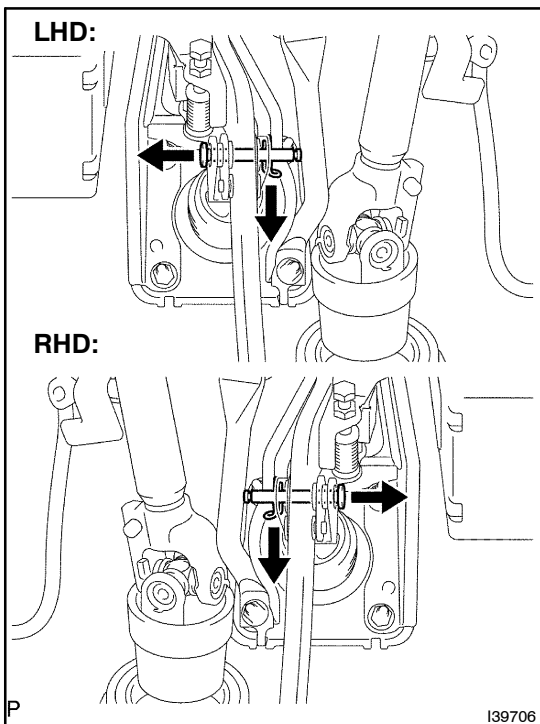


### 20. REMOVE PUSH ROD PIN

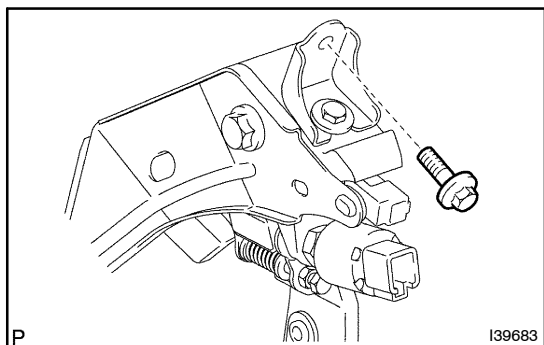
- (a) Disconnect the stop lamp switch connector and brake pedal load sensing switch connector.



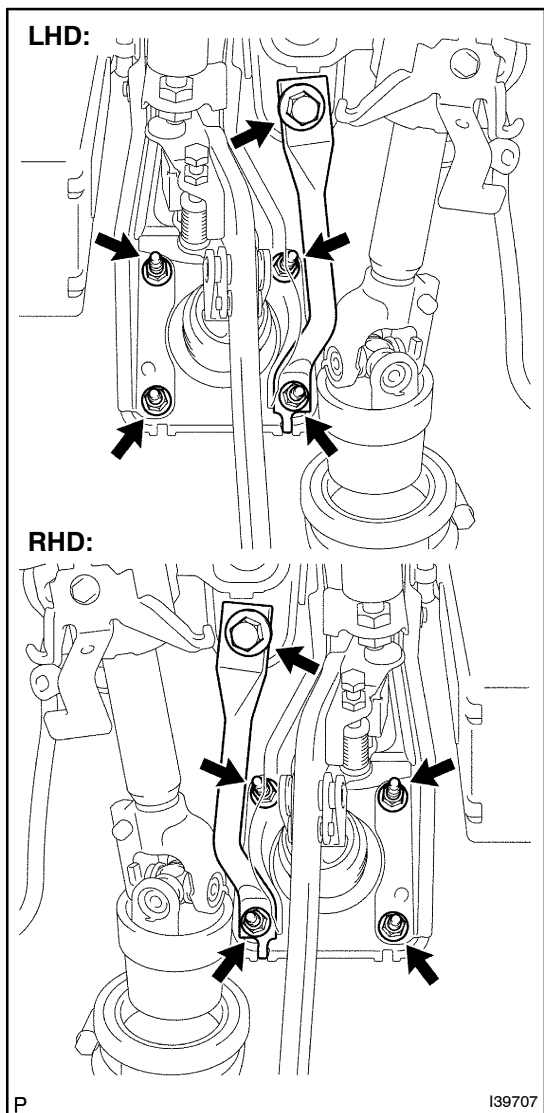
(b) Remove the brake pedal return spring.



(c) Remove the clip and push rod pin.

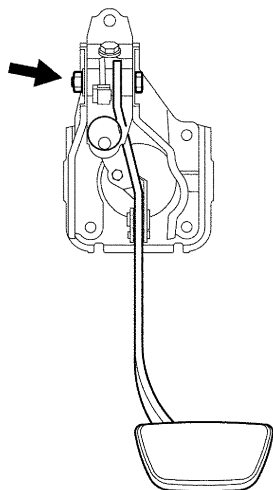
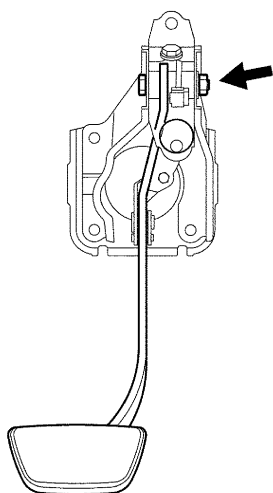
**21. REMOVE BRAKE PEDAL SUPPORT SUB-ASSY**

(a) Remove the bolt.



(b) Remove the brace, bolt and nut.

(c) Remove the brake pedal support sub-assy and the 3 nuts.

**LHD:****RHD:**

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**22. REMOVE BRAKE PEDAL SUB-ASSY**

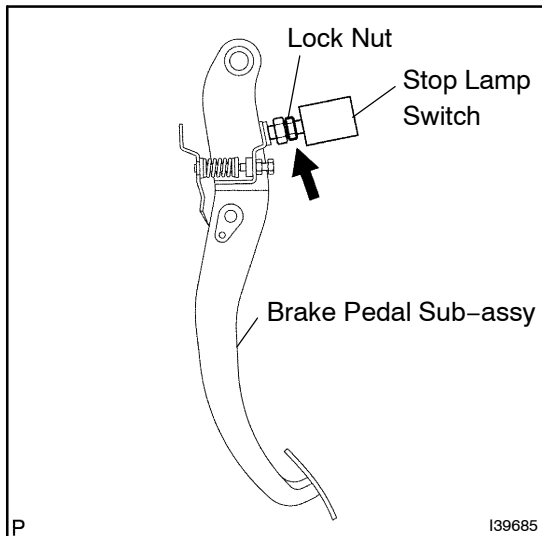
- (a) Remove the nut, the brake pedal shaft washer and the brake pedal sub-assy from the brake pedal support sub-assy.

**23. REMOVE BRAKE PEDAL PAD**

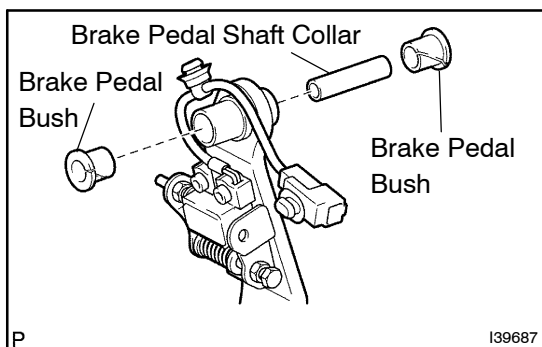
- (a) Remove the brake pedal pad from the brake pedal sub-assy.

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**24. REMOVE STOP LAMP SWITCH ASSY**

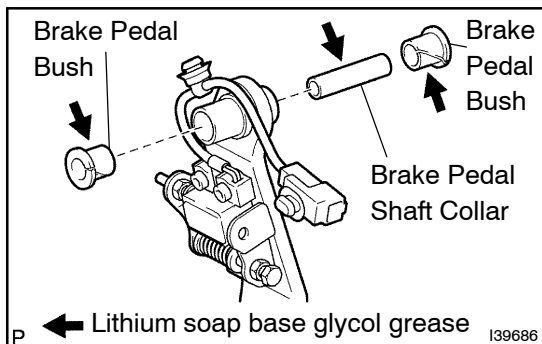
- (a) Loosen the lock nut and remove the stop lamp switch assy.
- (b) Remove the stop lamp switch cushion.

**25. REMOVE BRAKE PEDAL BUSH**

- (a) Remove the 2 brake pedal bushes from the brake pedal sub-assy.

**26. REMOVE BRAKE PEDAL SHAFT COLLAR**

- (a) Remove the brake pedal shaft collar from the brake pedal sub-assy.

**27. INSTALL BRAKE PEDAL SHAFT COLLAR**

- (a) Apply lithium soap base glycol grease to the ends and sides of the brake pedal shaft collar.
- (b) Install the brake pedal shaft collar to the brake pedal sub-assy.

**28. 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-assy.

**29. INSTALL STOP LAMP SWITCH ASSY**

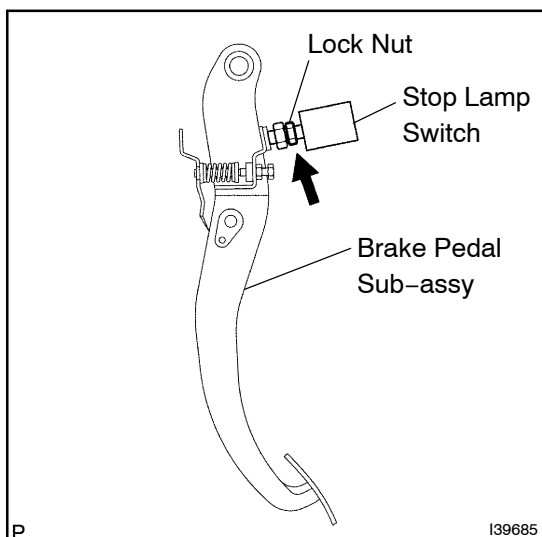
- (a) Install the stop lamp switch assy with the stop lamp switch lock nut.

**Torque: 17 N·m (173 kgf·cm, 12 ft·lbf)**

**HINT:**

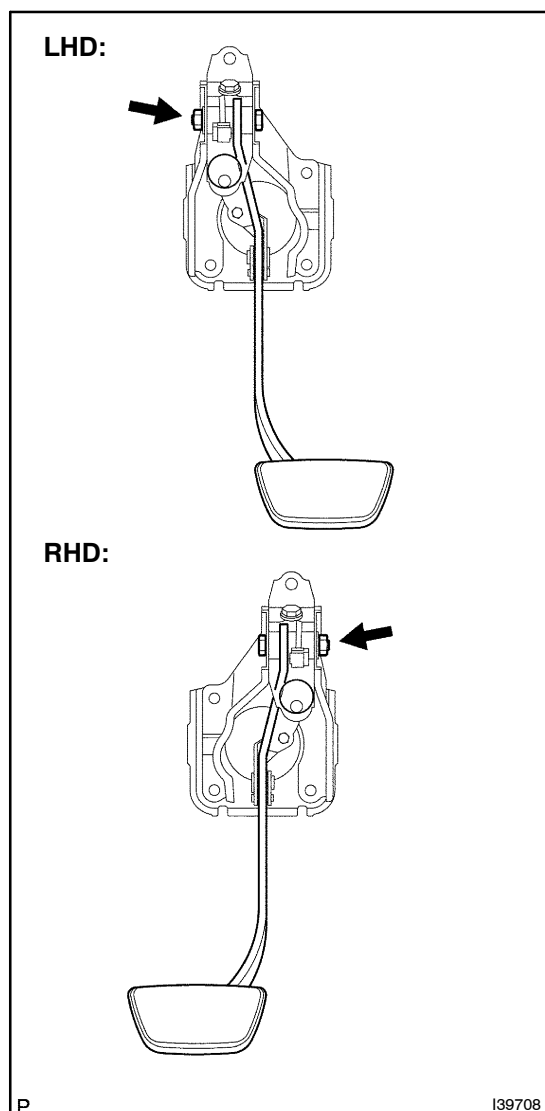
After adjusting the brake pedal height, torque the lock nut.

- (b) Install the stop lamp switch cushion.



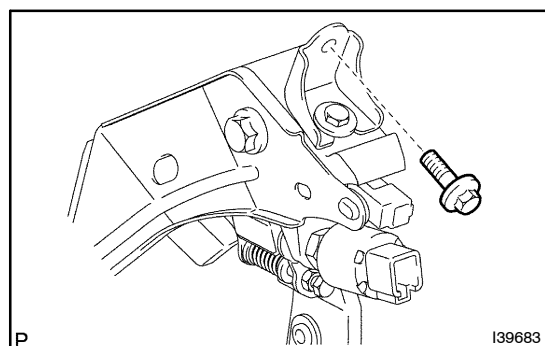
**30. INSTALL BRAKE PEDAL PAD**

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

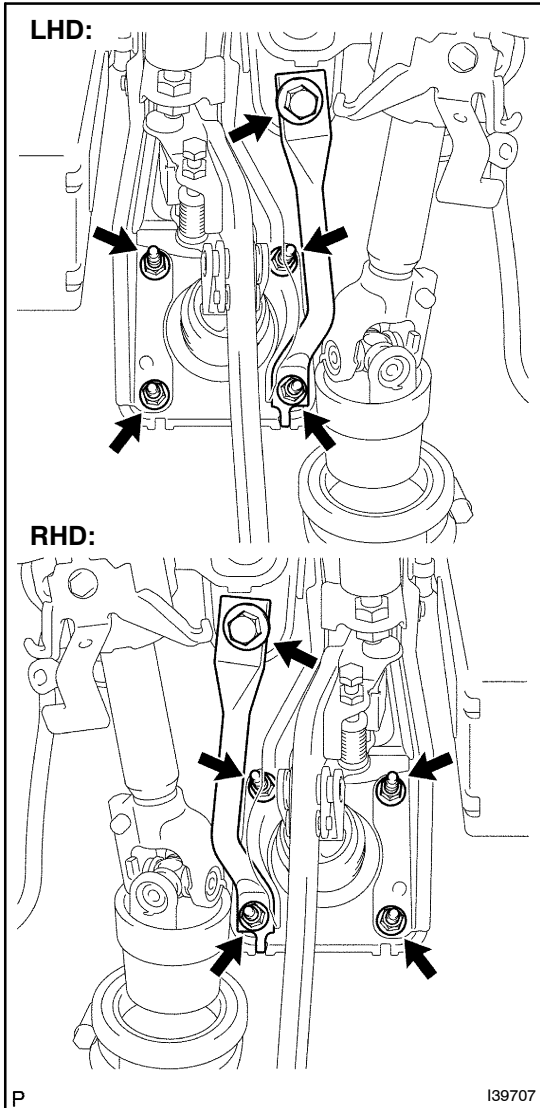
**31. INSTALL BRAKE PEDAL SUB-ASSY**

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

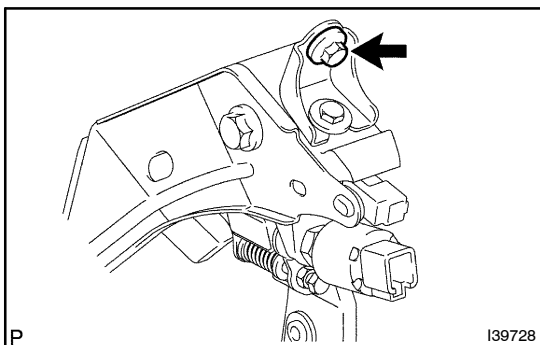
**Torque: 37 N·m (375 kgf·cm, 27 ft·lbf)**

**32. INSTALL BRAKE PEDAL SUPPORT SUB-ASSY**

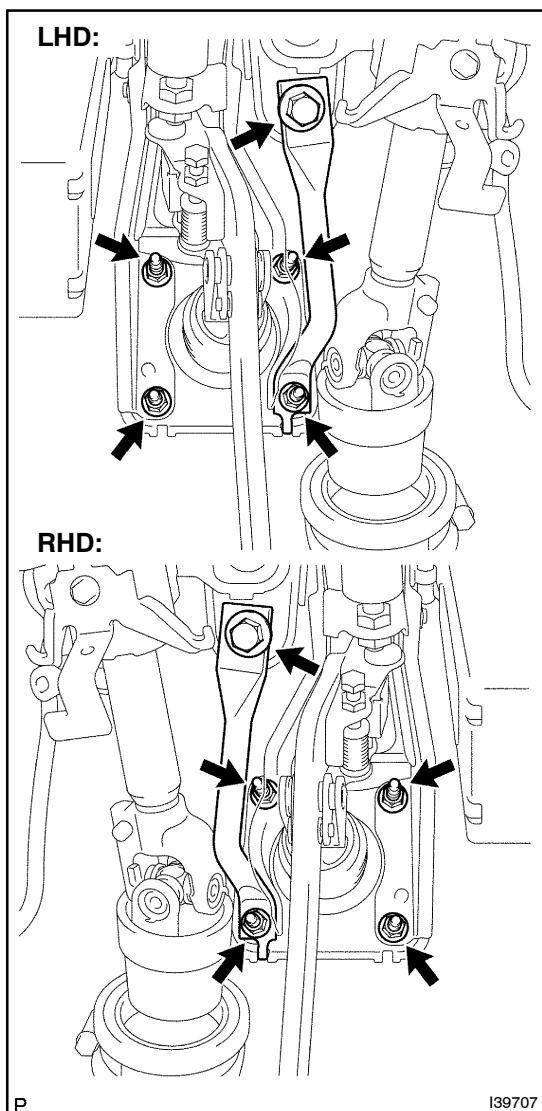
- (a) Place the brake pedal support sub-assy on the vehicle and temporarily tighten the bolt.



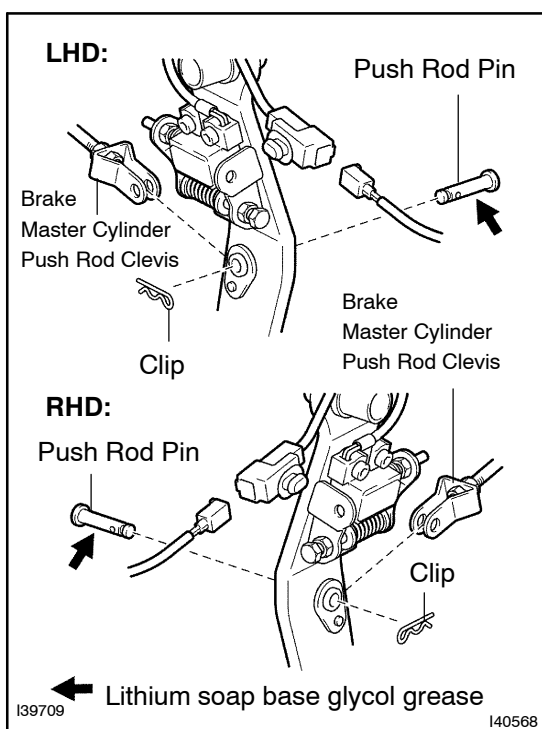
- (b) Place the brace on the vehicle and temporarily tighten the bolt and nut.
- (c) Temporarily tighten the 3 nuts.



- (d) Tighten the bolt.  
**Torque: 19 N·m (195 kgf·cm, 14 ft·lbf)**

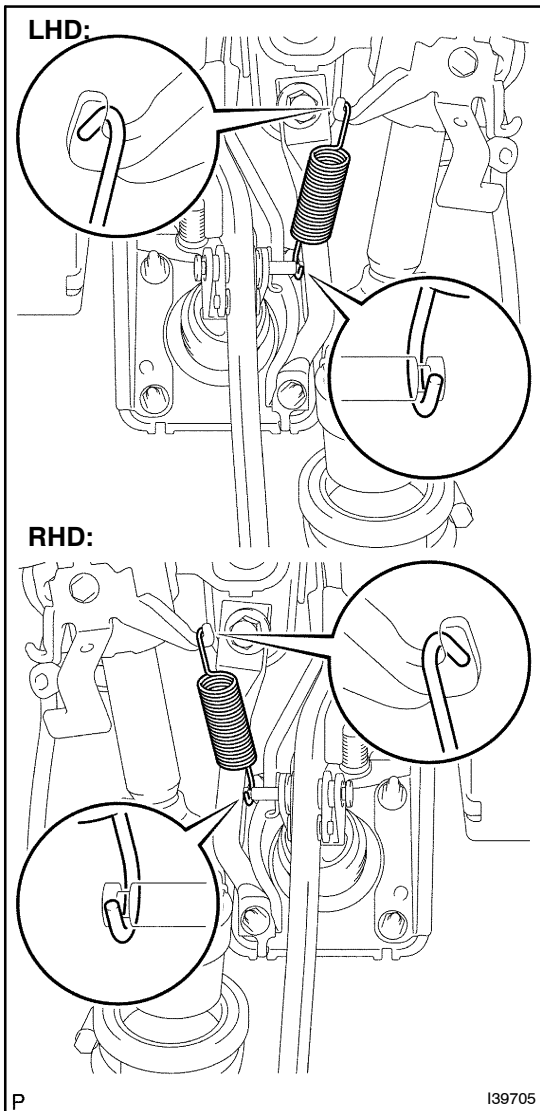


- (e) Tighten the bolt.  
**Torque: 20 N·m (204 kgf·cm, 14 ft·lbf)**
- (f) Tighten the 4 nuts.  
**Torque: 13 N·m (130 kgf·cm, 9 ft·lbf)**

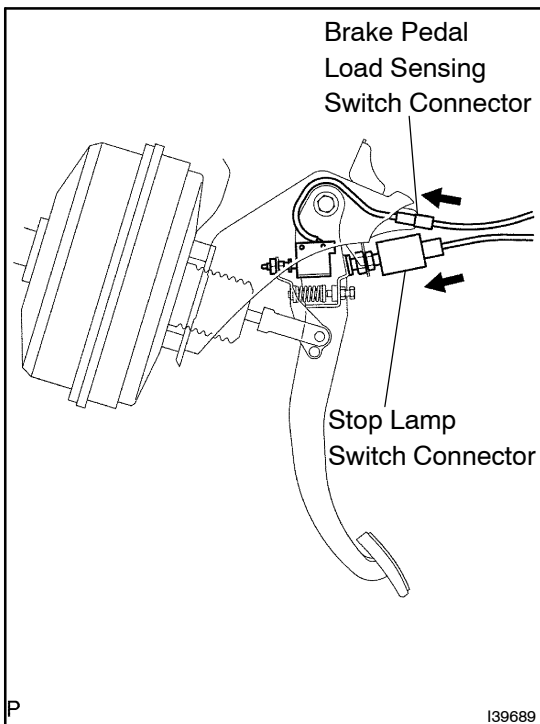


### 33. INSTALL PUSH ROD PIN

- (a) Apply lithium soap base glycol grease to the push rod pin.
- (b) Place the master cylinder push rod clevis, insert the push rod pin and install the clip.



- (c) Install the brake pedal return spring.



- (d) Connect the stop lamp switch connector and brake pedal load sensing switch connector.

34. CHECK AND ADJUST BRAKE PEDAL HEIGHT (SEE PAGE 32-10)
35. CHECK PEDAL FREE PLAY (SEE PAGE 32-10)
36. CHECK PEDAL RESERVE DISTANCE (SEE PAGE 32-10)
37. INSTALL COMBINATION METER ASSY (SEE PAGE 71-21)
38. INSTALL INSTRUMENT CLUSTER FINISH PANEL (SEE PAGE 71-6)
39. INSTALL INSTRUMENT PANEL UNDER COVER SUB-ASSY NO.2 (SEE PAGE 71-6)
40. INSTALL INSTRUMENT PANEL AIR BAG ASSY LOWER NO.1 (SEE PAGE 71-6)
41. INSTALL INSTRUMENT PANEL SAFETY PAD SUB-ASSY NO.1 (SEE PAGE 71-6)
42. INSTALL OUTER MIRROR SWITCH ASSY
43. INSTALL COIN BOX ASSY
44. INSTALL INSTRUMENT PANEL UNDER COVER SUB-ASSY NO.1 (SEE PAGE 71-6)
45. INSTALL INSTRUMENT CLUSTER FINISH PANEL CENTER LOWER
46. INSTALL INSTRUMENT CLUSTER FINISH PANEL END
47. INSTALL TURN SIGNAL SWITCH ASSY (SEE PAGE 71-6)
48. INSTALL SPIRAL CABLE SUB-ASSY (SEE PAGE 60-31)
49. INSTALL STEERING COLUMN COVER (SEE PAGE 50-10)
50. INSTALL STEERING WHEEL ASSY (SEE PAGE 50-10)  
SST 09950-50013, 09951-05010, 09952-05010, 09953-05020, 09954-05021)
51. INSTALL HORN BUTTON ASSY (SEE PAGE 50-10)
52. INSTALL STEERING WHEEL COVER LOWER NO.2
53. INSTALL SWITCH & VOLUME CASE
54. CONNECT BATTERY NEGATIVE TERMINAL
55. INSPECT SRS WARNING LIGHT (SEE PAGE 05-954)
56. PERFORM INITIALIZATION (SEE PAGE 32-1)