330D6-02

REPLACEMENT

HINT:

For the parking brake cable No.2, employ the same procedure to the No.3 side.

1. REMOVE REAR WHEEL

2. SEPARATE REAR DISC BRAKE CALIPER ASSY LH

(a) Remove the 2 bolts and separate the rear disc brake caliper assy LH.

HINT:

- Do not disconnect the flexible hose from the rear brake caliper assy LH.
- Hang the separated brake caliper assy LH with wire.

3. REMOVE REAR DISC (SEE PAGE 33–17)

4. REMOVE PARKING BRAKE SHOE RETURN TENSION SPRING (SEE PAGE 33–17)

5. REMOVE PARKING BRAKE SHOE STRUT LH (SEE PAGE 33–17)

6. REMOVE PARKING BRAKE SHOE ASSY LH NO.1 (SEE PAGE 33–17)

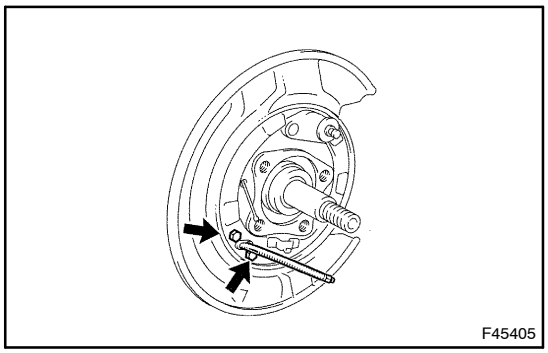
7. REMOVE PARKING BRAKE SHOE ADJUSTING SCREW SET (SEE PAGE 33–17)

8. REMOVE PARKING BRAKE SHOE ASSY LH NO.2 (SEE PAGE 33–17)

9. SEPARATE SPEED SENSOR REAR LH (SEE PAGE 30–50)

10. REMOVE REAR AXLE SHAFT LH NUT (SEE PAGE 30–50)

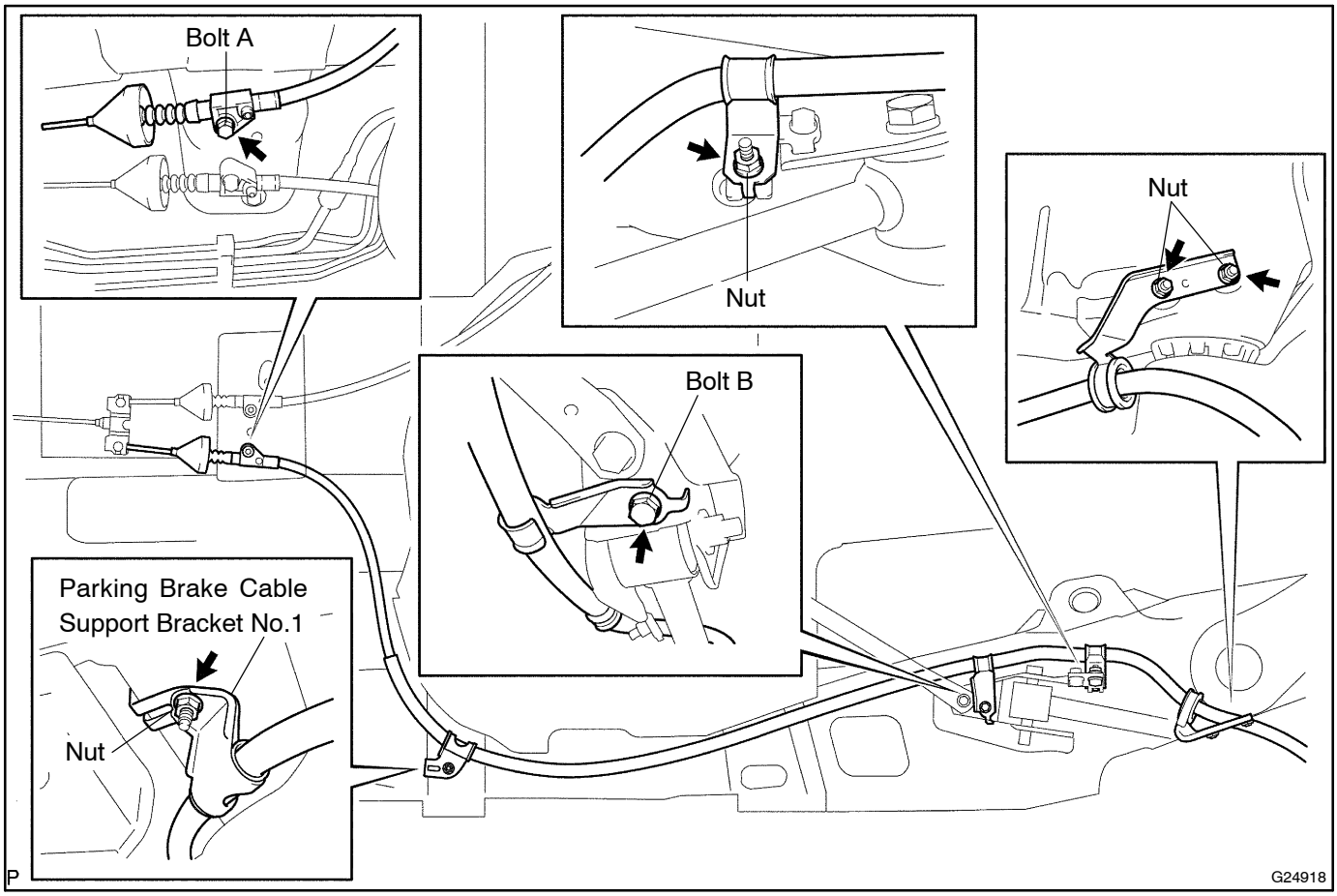
11. REMOVE REAR AXLE HUB & BEARING ASSY LH (SEE PAGE 30–50)



12. REMOVE PARKING BRAKE CABLE ASSY NO.3

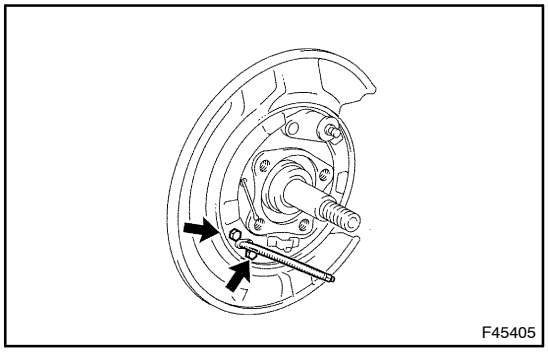
(a) Remove the 2 bolts and separate the parking brake cable assy No.3 from the backing plate.

(b) Remove the 4 nuts and 2 bolts and separate the parking brake cable assy No.3 from the body.
(c) Separate the parking brake cable assy No.3 from the equalizer and remove the parking brake cable assy No.3.
(d) Remove the parking brake cable support bracket No.1 from the parking brake cable assy No.3.



13. INSTALL PARKING BRAKE CABLE ASSY NO.3

(a) Attach the parking brake cable support bracket No.1 to the parking brake cable assy No.3.
(b) Connect the parking brake cable assy No.3 to the equalizer and slide the boot stopper of No.1 cable. The boot stopper should be inserted into the groove of the T–Metal fitting.
(c) Install the 4 nuts, 2 bolts and parking brake cable assy No.3 to the body.
Torque:
Bolt A: 8.5 N·m (87 kgf·cm, 75 in.·lbf)
Bolt B: 39 N·m (400 kgf·cm, 29 ft·lbf)
Nut: 6.0 N·m (61 kgf·cm, 53 in.·lbf)



(d) Connect the parking brake cable assy No.3 to the backing plate with the 2 bolts.
Torque: 8.0 N·m (82 kgf·cm, 71 in.·lbf)

14. APPLY HIGH TEMPERATURE GREASE (SEE PAGE 33–17)
15. INSTALL REAR AXLE HUB & BEARING ASSY LH (SEE PAGE 30–50)
16. INSTALL REAR AXLE SHAFT LH NUT (SEE PAGE 30–50)
17. INSTALL SPEED SENSOR REAR LH (SEE PAGE 30–50)
18. INSTALL PARKING BRAKE SHOE ASSY LH NO.2 (SEE PAGE 33–17)
19. INSTALL PARKING BRAKE SHOE ADJUSTING SCREW SET (SEE PAGE 33–17)
20. INSTALL PARKING BRAKE SHOE ASSY LH NO.1 (SEE PAGE 33–17)
21. INSTALL PARKING BRAKE SHOE STRUT LH (SEE PAGE 33–17)
22. INSTALL PARKING BRAKE SHOE RETURN TENSION SPRING (SEE PAGE 33–17)
23. CHECK PARKING BRAKE INSTALLATION (SEE PAGE 33–17)
24. INSPECT BEARING BACKLASH (SEE PAGE 30–3)
25. INSPECT AXLE HUB DEVIATION (SEE PAGE 30–3)
26. INSTALL REAR DISC
(a) Aligning the matchmarks, install the rear disc.
27. ADJUST PARKING BRAKE SHOE CLEARANCE (SEE PAGE 33–17)
28. CONNECT REAR DISC BRAKE CALIPER ASSY LH
(a) Install the rear disc brake caliper assy LH with the 2 bolts.
Torque: 78 N·m (800 kgf·cm, 58 ft·lbf)
29. INSTALL REAR WHEEL
Torque: 103 N·m (1,050 kgf·cm, 76 ft·lbf)
30. INSPECT PARKING BRAKE PEDAL TRAVEL (SEE PAGE 33–2)
31. ADJUST PARKING BRAKE PEDAL TRAVEL (SEE PAGE 33–2)
32. CHECK ABS SPEED SENSOR SIGNAL (SEE PAGE 05–156, 05–234)