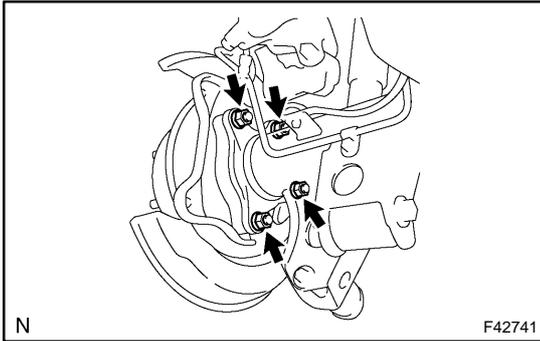
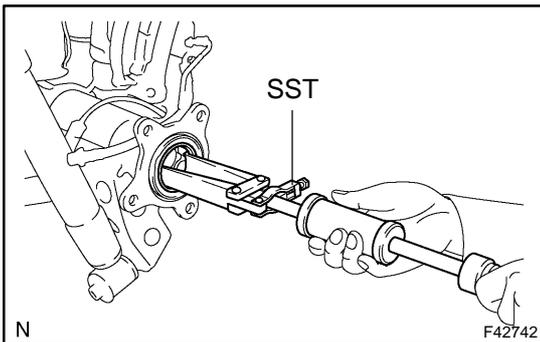


REPLACEMENT

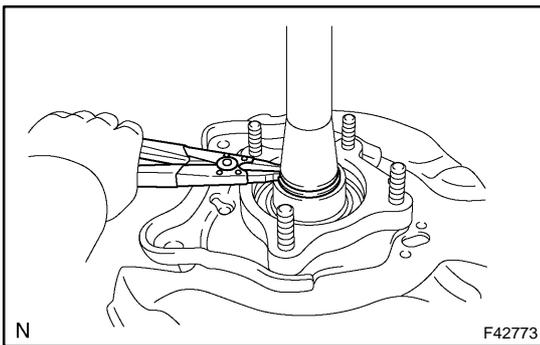
1. REMOVE REAR WHEEL
2. REMOVE SPEED SENSOR REAR LH (See page 32-52)
3. SEPARATE REAR DISC BRAKE CALIPER ASSY LH (See page 32-23)
4. REMOVE REAR DISC
5. REMOVE PARKING BRAKE SHOE RETURN TENSION SPRING (See page 33-15)
6. REMOVE PARKING BRAKE SHOE STRUT COMPRESSION SPRING (See page 33-15)
7. REMOVE PARKING BRAKE SHOE STRUT LH (See page 33-15)
8. REMOVE PARKING BRAKE SHOE (See page 33-15)



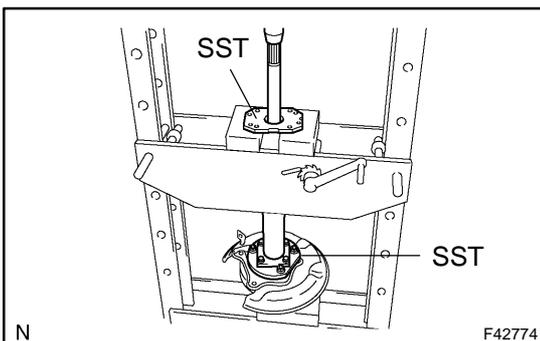
9. REMOVE REAR AXLE SHAFT W/BACKING PLATE
 - (a) Remove the 4 nuts and rear axle shaft w/backing plate.
 - (b) Remove a O-ring.



10. REMOVE REAR AXLE SHAFT LH OIL SEAL
 - (a) Using SST, remove the rear axle shaft oil seal.
SST 09308-00010



11. REMOVE REAR AXLE SHAFT LH SNAP RING
 - (a) Using a snap ring expander, remove the snap ring.



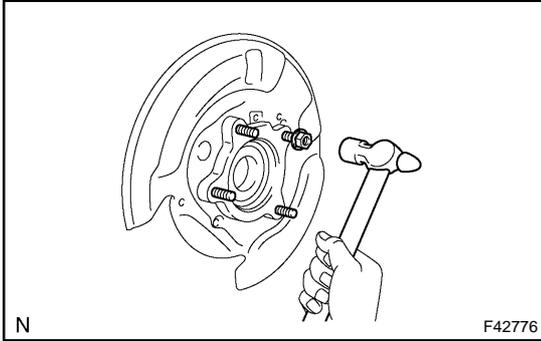
12. REMOVE REAR AXLE SHAFT LH
 - (a) Using SST and press, remove the rear axle shaft.
SST 09521-2501 1, 09521-25021

13. REMOVE REAR AXLE BEARING RETAINER INNER LH

- (a) Remove the rear axle bearing retainer inner LH from the rear axle bearing assy LH.

14. REMOVE REAR AXLE SHAFT LH WASHER

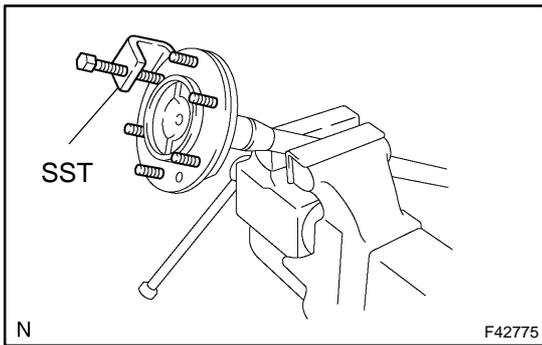
- (a) Remove the rear axle shaft plate washer from the rear axle bearing assy LH.

**15. REMOVE PARKING BRAKE PLATE TO REAR AXLE HOUSING BOLT**

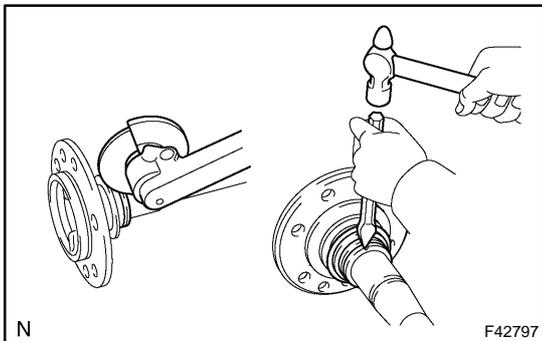
- (a) Attach 4 nuts to the parking brake plate to rear axle housing bolts.
 (b) Using a hammer, remove the 4 parking brake plate to rear axle housing bolts and rear axle bearing assy.

NOTICE:

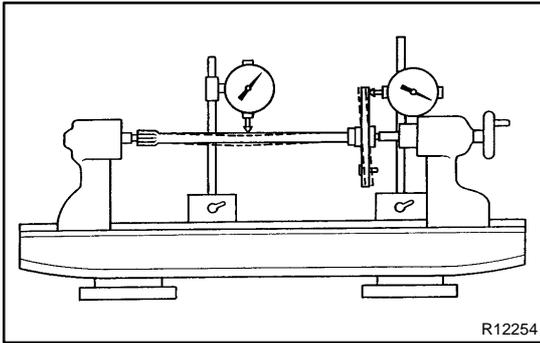
Do not reuse the nuts previously removed from the vehicle.

16. REMOVE REAR AXLE HUB & BEARING ASSY LH**17. REMOVE REAR AXLE LH HUB BOLT**

- (a) Using SST, remove the 6 hub bolts.
 SST 09650-1701 1

18. REMOVE BRAKE DRUM OIL LH DEFLECTOR**19. REMOVE BRAKE DRUM OIL DEFLECTOR GASKET LH****20. REMOVE REAR AXLE BEARING OIL SEAL**

- (a) Grind the rear axle bearing inner race surface using a grinder, then chisel them out with a chisel.
 (b) Remove the rear axle shaft oil seal from the rear axle shaft.

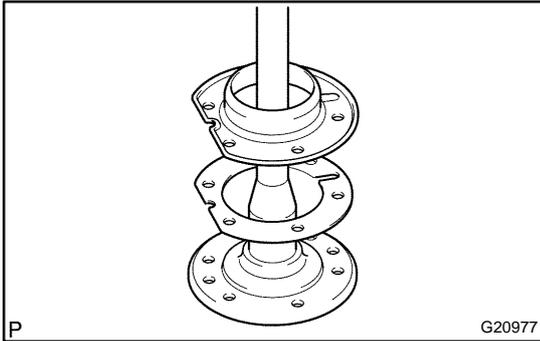
**21. INSPECT REAR AXLE SHAFT LH**

Maximum runout:

Shaft runout: 1.5 mm (0.0591 in.)

Flange runout: 0.05 mm (0.0020 in.)

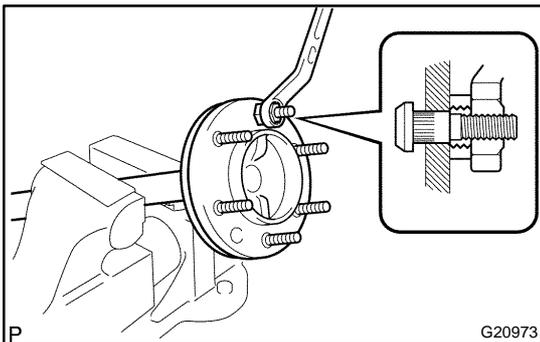
If the rear axle shaft or flange are damaged or worn, or of runout of greater than the maximum, replace the rear axle shaft.

**22. INSTALL REAR AXLE LH HUB BOLT**

- (a) Install a new deflector gasket and deflector to the rear axle shaft.

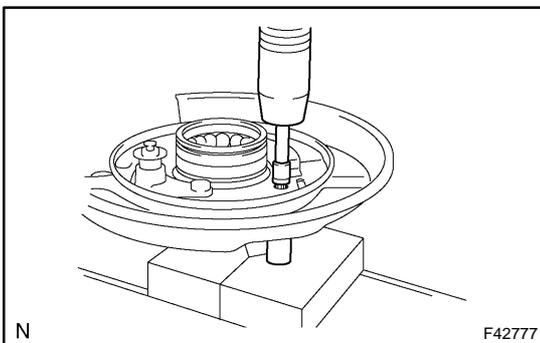
HINT:

Align the 2 notches.



- (b) Pass the 6 bolts through the axle hub.

- (c) Pass a washer plate, as shown in the illustration, through the hub bolt, and install the hub bolt as tightening the hub nut.

23. INSTALL REAR AXLE HUB & BEARING ASSY LH**24. INSTALL PARKING BRAKE PLATE TO REAR AXLE HOUSING BOLT**

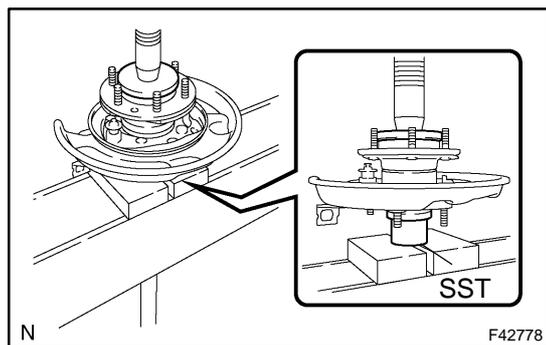
- (a) Position the backing plate on a rear axle bearing assy LH, and install the 4 parking brake plate to rear axle housing bolts using 2 socket wrenches and a press.

25. INSTALL REAR AXLE SHAFT LH WASHER

- (a) Install the rear axle shaft plate washer to the rear axle shaft LH.

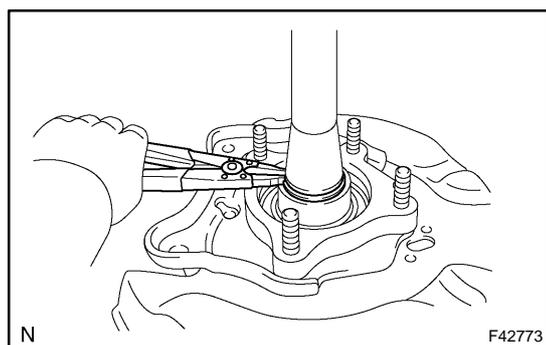
26. INSTALL REAR AXLE BEARING RETAINER INNER LH

- (a) Install a new rear axle bearing retainer inner LH to the rear axle shaft LH.

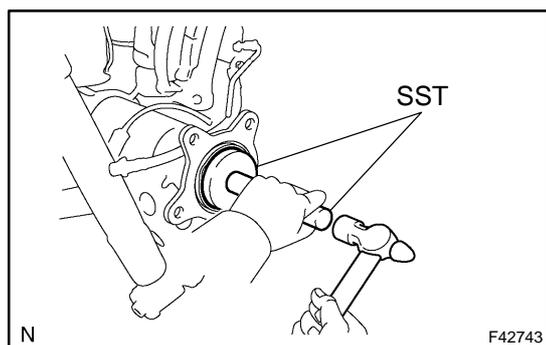
**27. INSTALL REAR AXLE SHAFT LH**

- (a) Using SST and a press, install the rear axle shaft LH to the rear axle bearing assy LH.

SST 09521-2501 1

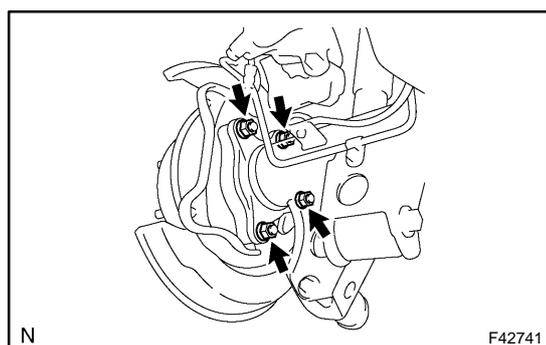
**28. INSTALL REAR AXLE SHAFT LH SNAP RING**

- (a) Using a snap ring expander, install a new rear axle shaft snap ring.

**29. INSTALL REAR AXLE SHAFT LH OIL SEAL**

- (a) Using SST and a hammer, install a new axle shaft oil seal.

SST 09950-60020 (09951-00770), 09950-70010
(09951-07150)

**30. INSTALL REAR AXLE SHAFT W/BACKING PLATE**

- (a) Install a new O-ring.
(b) Install the rear axle shaft w/backing plate with the 4 nuts.
Torque: 123 N·m (1,254 kgf·cm, 91 ft·lbf)

31. **INSTALL PARKING BRAKE SHOE (See page 33-15)**
 32. **INSTALL PARKING BRAKE SHOE STRUT LH (See page 33-15)**
 33. **INSTALL PARKING BRAKE SHOE STRUT COMPRESSION SPRING (See page 33-15)**
 34. **INSTALL PARKING BRAKE SHOE RETURN TENSION SPRING (See page 33-15)**
 35. **INSTALL REAR DISC**
 36. **CONNECT REAR DISC BRAKE CALIPER ASSY LH (See page 32-23)**
 37. **INSTALL SPEED SENSOR REAR LH (See page 32-52)**
 38. **FILL RESERVOIR WITH BRAKE FLUID (See page 32-4)**
 39. **BLEED MASTER CYLINDER (See page 32-4)**
 40. **BLEED BRAKE LINE (See page 32-4)**

41. INSPECT BRAKE FLUID LEVEL IN RESERVOIR (See page [32-4](#))
42. CHECK BRAKE FLUID LEAKAGE (See page [32-4](#))
43. INSTALL REAR WHEEL
Torque: 112 N·m (1,142 kgf·cm, 83 ft·lbf)
44. INSPECT AND ADJUST PARKING BRAKE LEVER TRAVEL (See page [33-2](#))
45. CHECK ABS SPEED SENSOR SIGNAL (See page [05-308](#))