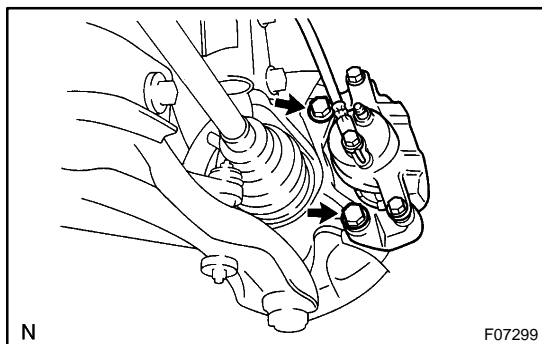


REPLACEMENT

1. REMOVE FRONT WHEEL
2. REMOVE FRONT AXLE HUB LH NUT (See page 30-6)
SST 09930-00010
3. SEPARATE SPEED SENSOR FRONT LH (See page 30-6)

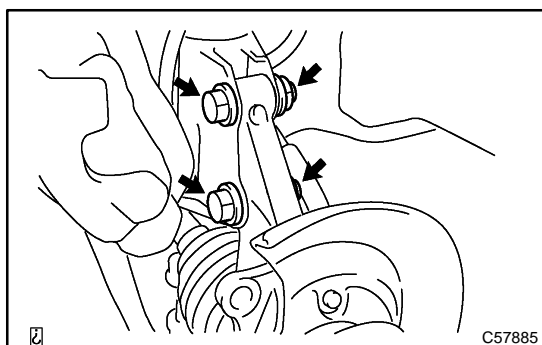


4. SEPARATE FRONT DISC BRAKE CALIPER ASSY LH
 - (a) Remove the 2 bolts, separate the brake caliper assy LH from the steering knuckle.

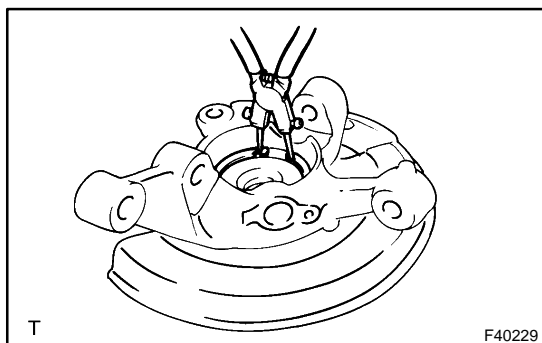
NOTICE:

Use a string or other device to keep the brake caliper from hanging down.

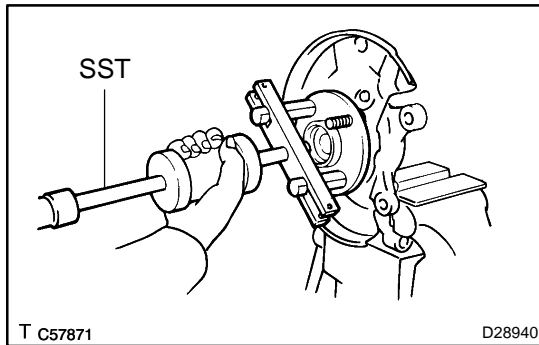
5. REMOVE FRONT DISC
6. SEPARATE STABILIZER BAR FRONT (See page 30-6)
7. SEPARATE FRONT SUSPENSION ARM SUB-ASSY LOWER NO.1 LH (See page 30-6)
SST 09628-00011
8. SEPARATE TIE ROD END SUB-ASSY LH (See page 30-6)
SST 09628-62011
9. SEPARATE FRONT AXLE ASSY LH (See page 30-6)



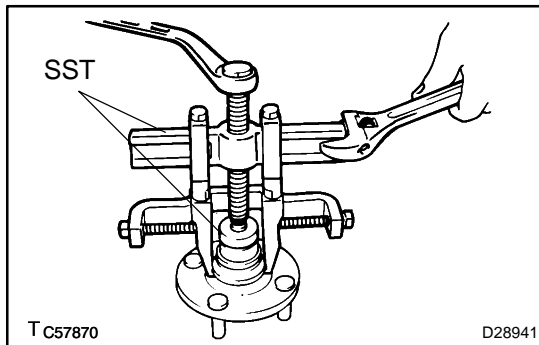
10. SEPARATE SHOCK ABSORBER ASSY FRONT LH
 - (a) Remove the 2 bolts and the 2 nuts, separate the shock absorber assy front LH from the front axle assy LH.



11. REMOVE FRONT AXLE HUB LH HOLE SNAP RING
 - (a) Using snap ring pliers, remove the LH hole snap ring.

**12. REMOVE FRONT AXLE HUB SUB-ASSY LH**

- (a) Using SST, remove the hub sub-assy LH.
SST 09520-00031

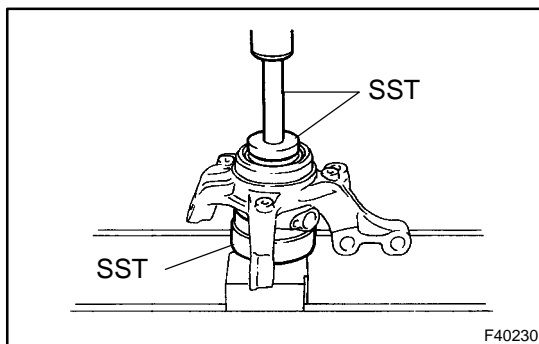


- (b) Using SST, remove the inner race of the hub LH bearing from the hub sub-assy LH.

SST 09950-60010 (09951-00370), 09950-40011 (09951-04020, 09952-04010, 09953-04020, 09954-04010, 09955-04011, 09957-04010, 09958-04011)

13. REMOVE DISC BRAKE DUST COVER FRONT LH

- (a) Remove the 3 bolts and the dust cover front LH.

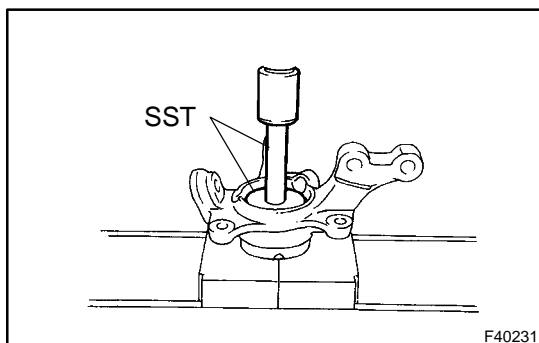
**14. REMOVE FRONT AXLE HUB LH BEARING**

- (a) Place the inner race of the hub LH bearing on the outer race of the hub LH bearing.
(b) Using SST and a press, remove the hub LH bearing from the steering knuckle.

SST 09527-17011, 09950-60010 (09951-00600), 09950-70010 (09951-07100)

NOTICE:

Be sure to position the steering knuckle horizontally.

**15. INSTALL FRONT AXLE HUB LH BEARING**

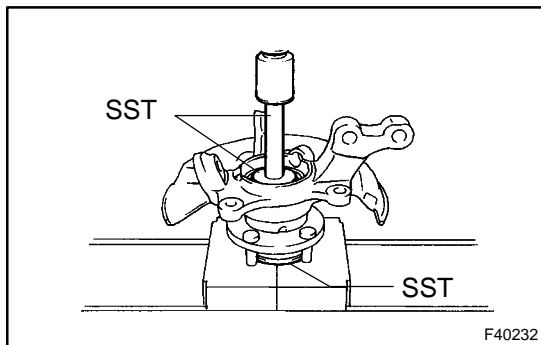
- (a) Using SST and a press, install a new hub LH bearing on the steering knuckle.

SST 09950-60020 (09951-00680), 09950-70010 (09951-07100)

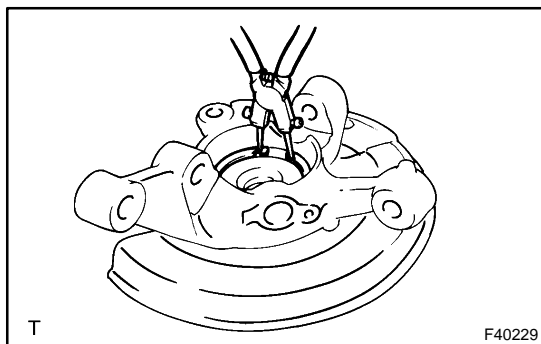
16. INSTALL DISC BRAKE DUST COVER FRONT LH

- (a) Install the dust cover front LH with the 3 bolts.

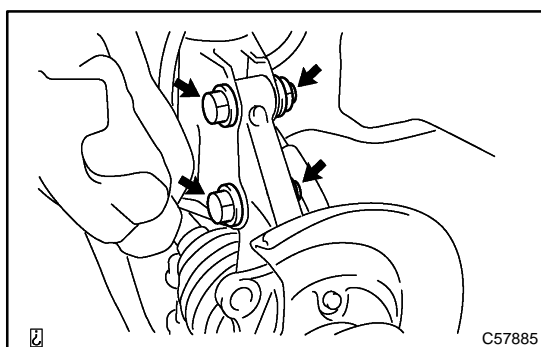
Torque: 8.3 N·m (85 kgf·cm, 73 in·lbf)

**17. INSTALL FRONT AXLE HUB SUB-ASSY LH**

- (a) Using SST and a press, install the hub sub-assy LH.
 SST 09950-60020 (09951-00680), 09950-70010
 (09951-07100), 09608-32010

**18. INSTALL FRONT AXLE HUB LH HOLE SNAP RING**

- (a) Using snap ring pliers, install a new LH hole snap ring.

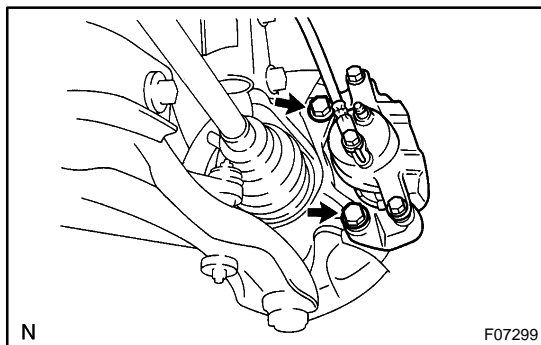
**19. INSTALL SHOCK ABSORBER ASSY FRONT LH**

- (a) Install the 2 bolts, the nuts and the shock absorber assy front LH to the front axle assy LH.

Torque: 132 N·m (1,350 kgf·cm, 97 ft·lbf)

NOTICE:

Only when reusing the bolts and nuts, apply the small amount of engine oil to the screw part of the nuts.

20. INSTALL FRONT AXLE ASSY LH (See page 30-6)**21. INSTALL TIE ROD END SUB-ASSY LH (See page 30-6)****22. INSTALL FRONT SUSPENSION ARM SUB-ASSY LOWER NO.1 LH (See page 30-6)****23. INSTALL STABILIZER BAR FRONT (See page 30-6)****24. INSTALL FRONT DISC****25. INSTALL FRONT DISC BRAKE CALIPER ASSY LH**

- (a) Install the brake caliper assy with the 2 bolts to the steering knuckle.

Torque: 88 N·m (900 kgf·cm, 65 ft·lbf)

26. INSTALL FRONT AXLE HUB LH NUT

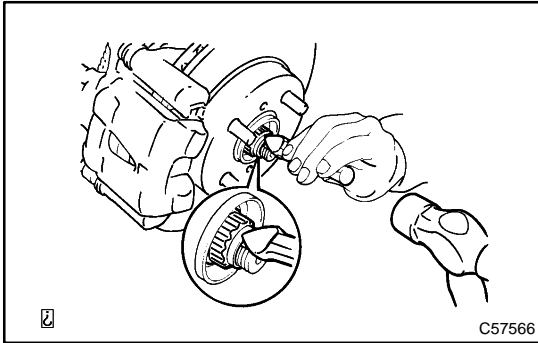
- (a) Install a new hub LH nut.

Torque: 216 N·m (2,200 kgf·cm, 159 ft·lbf)

27. SEPARATE FRONT DISC BRAKE CALIPER ASSY LH**NOTICE:**

Use a string or other device to keep the brake caliper from hanging down.

- 28. REMOVE FRONT DISC**
- 29. INSPECT FRONT AXLE DEVIATION AND BACKLASH (See page 30-2)**
- 30. INSTALL FRONT DISC**
- 31. INSTALL FRONT DISC BRAKE CALIPER ASSY LH**
- 32. INSTALL SPEED SENSOR FRONT LH (See page 30-6)**

**33. INSTALL FRONT AXLE HUB LH NUT**

- (a) Using a chisel and a hammer, stake the hub LH nut.

34. INSTALL FRONT WHEEL

Torque: 103 N·m (1,050 kgf·cm, 76 ft·lbf)

- 35. INSPECT AND ADJUST FRONT WHEEL ALIGNMENT (See page 26-7)**
- 36. CHECK ABS SPEED SENSOR SIGNAL (See page 05-269)**