LOWER BALL JOINT ASSY FRONT LH

26060–01

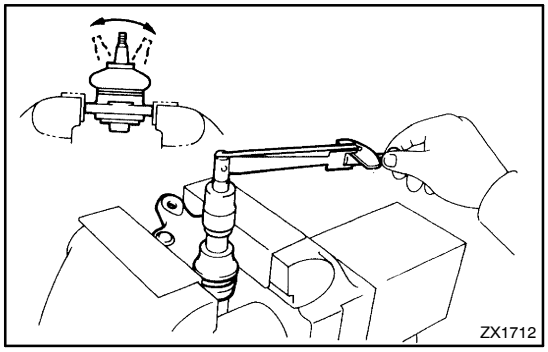
REPLACEMENT

HINT:

COMPONENTS: See page 26–2.

1. **REMOVE FRONT WHEEL**
2. **REMOVE FRONT AXLE HUB LH NUT**
   (See page 30–8)
   SST 09930–00010
3. **DISCONNECT SPEED SENSOR FRONT LH**
   (See page 30–8)
4. **DISCONNECT FRONT DISC BRAKE CALIPER ASSY LH (See page 30–19)**
5. **REMOVE FRONT DISC**

6. **DISCONNECT TIE ROD ASSY LH**
   (See page 30–8)
   SST 09628–62011
7. **DISCONNECT FRONT SUSPENSION ARM SUB–ASSY LOWER NO.1 LH**
   (See page 30–8)
8. **REMOVE FRONT AXLE ASSY LH (See page 30–19)**
9. **REMOVE LOWER BALL JOINT ASSY FRONT LH**
   (See page 30–19)
   SST 09628–62011



10. **INSPECT LOWER BALL JOINT ASSY FRONT LH**

(a) As shown in the illustration, flip the ball joint stud back and forth 5 times, before installing the nut.

(b) Using a torque wrench, turn the nut continuously at a rate of 3 – 5 seconds per 1 turn and take the torque reading on the 5th turn.
Turning torque:
0.98 – 3.43 N·m (10 – 35 kgf·cm, 8.7 – 30 in.·lbf)

11. **INSTALL LOWER BALL JOINT ASSY FRONT LH**
    (See page 30–19)
12. **INSTALL FRONT AXLE ASSY LH (See page 30–19)**
13. **INSTALL FRONT SUSPENSION ARM SUB–ASSY LOWER NO.1 LH**
    (See page 30–8)
14. **INSTALL TIE ROD ASSY LH**
    (See page 30–8)
15. **INSTALL FRONT DISC**

16. **INSTALL FRONT DISC BRAKE CALIPER ASSY LH (See page 30–19)**
17. **INSTALL SPEED SENSOR FRONT LH**
    (See page 30–8)
18. **INSTALL FRONT AXLE HUB LH NUT**
    (See page 30–8)

19. INSTALL FRONT WHEEL
Torque: 103 N·m (1,050 kgf·cm, 76 ft·lbf)
20. INSPECT AND ADJUST FRONT WHEEL ALIGNMENT (See page 26–4)
21. CHECK ABS SPEED SENSOR SIGNAL
w/ VSC (See page 05–5113)
w/o VSC (See page 05–451)