

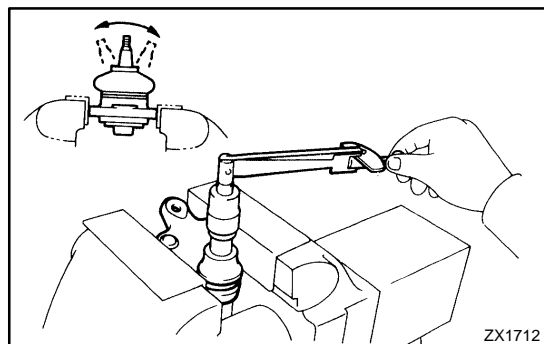
LOWER BALL JOINT ASSY FRONT LH REPLACEMENT

26011-10

HINT:

COMPONENTS: See page 26-3.

1. REMOVE FRONT WHEEL
2. REMOVE FRONT AXLE HUB LH NUT (See page 30-8)
SST 09930-00010
3. DISCONNECT SPEED SENSOR FRONT LH (W/ ABS) (See page 30-8)
4. DISCONNECT FRONT DISC BRAKE CALIPER ASSY LH (See page 30-23)
5. REMOVE FRONT DISC
6. DISCONNECT TIE ROD END SUB-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 30-23)
9. REMOVE LOWER BALL JOINT ASSY FRONT LH (See page 30-23)
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 30-23)
12. INSTALL FRONT AXLE ASSY LH (See page 30-23)
13. INSTALL FRONT SUSPENSION ARM SUB-ASSY LOWER NO.1 LH (See page 30-8)
14. INSTALL TIE ROD END SUB-ASSY LH (See page 30-8)
15. INSTALL FRONT DISC
16. INSTALL FRONT DISC BRAKE CALIPER ASSY LH (See page 30-23)
17. INSTALL SPEED SENSOR FRONT LH (W/ ABS) (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 26-5)
21. CHECK ABS SPEED SENSOR SIGNAL (W/ ABS)
w/ VSC (See page 05-1002)
w/o VSC (BOSCH MADE) (See page 05-873)
w/o VSC (DENSO MADE) (See page 05-938)