

# FRONT SUSPENSION ARM SUB-ASSY LOWER NO.1 LH REPLACEMENT

26018-01

**HINT:**

- COMPONENTS: See page 26-3
  - Use the same procedures for the RH side and LH side.
  - The procedures listed below are for the LH side.
1. **PLACE FRONT WHEELS FACING STRAIGHT AHEAD**
  2. **REMOVE COLUMN HOLE COVER SILENCER SHEET (SEE PAGE 51-6)**
  3. **SEPARATE STEERING SLIDING YOKE SUB-ASSY (SEE PAGE 51-6)**
  4. **REMOVE FRONT WHEEL**
  5. **REMOVE EXHAUST PIPE ASSY FRONT (SEE PAGE 15-2)**
  6. **REMOVE FRONT AXLE HUB LH NUT (SEE PAGE 30-7)**  
SST 09930-00010
  7. **REMOVE FRONT AXLE HUB RH NUT**  
SST 09930-00010

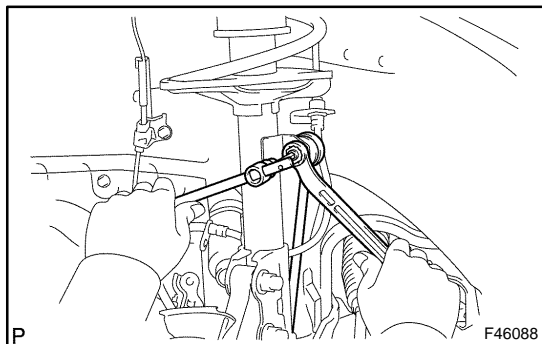
**HINT:**

Remove the RH side following the same procedures as with the LH side.

8. **SEPARATE TIE ROD END SUB-ASSY LH (SEE PAGE 30-7)**  
SST 09628-00011
9. **SEPARATE TIE ROD END SUB-ASSY RH**  
SST 09628-00011

**HINT:**

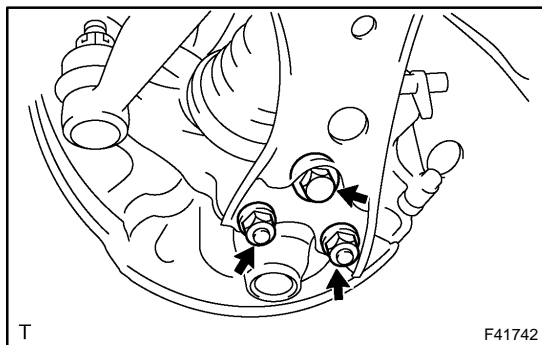
Remove the RH side following the same procedures as with the LH side.

**10. REMOVE FRONT STABILIZER LINK ASSY**

- (a) Remove the nuts and disconnect the stabilizer link assy LH and RH from the front shock absorber with coil spring.

**HINT:**

Use a hexagon (6 mm) wrench to hold the stud if the ball joint turns together with the nut.

**11. SEPARATE FRONT SUSPENSION ARM SUB-ASSY LOWER NO.1 LH**

- (a) Remove the bolt and the 2 nuts.
- (b) Lower the front suspension arm sub-assy lower No.1 LH and separate it from the front lower ball joint assy.

**12. SEPARATE FRONT SUSPENSION ARM SUB-ASSY LOWER NO.1 RH****HINT:**

Remove the RH side following the same procedures as with the LH side.

**13. REMOVE FRONT AXLE ASSY LH (SEE PAGE 30-21)**

**14. REMOVE FRONT AXLE ASSY RH**

HINT:

Remove the RH side following the same procedures as with the LH side.

**15. REMOVE FRONT DRIVE SHAFT ASSY LH (SEE PAGE 30-7)**

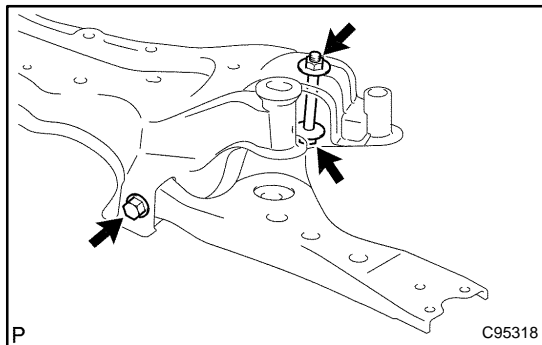
SST 09520-01010, 09520-24010 (09520-32040)

**16. REMOVE FRONT DRIVE SHAFT ASSY RH**

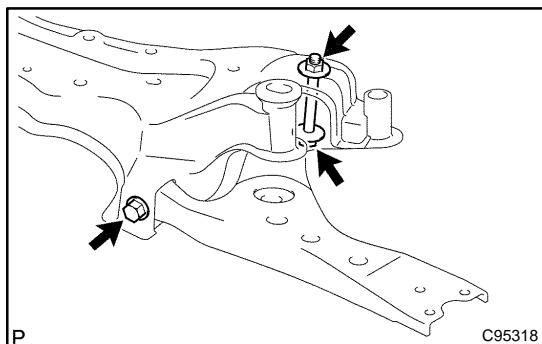
SST 09520-01010, 09520-24010 (09520-32040)

HINT:

Remove the RH side following the same procedures as with the LH side.

**17. SEPARATE FRONT SUSPENSION CROSSMEMBER SUB-ASSY (SEE PAGE 14-32)****18. REMOVE FRONT SUSPENSION ARM SUB-ASSY LOWER NO.1 LH**

- (a) Remove the 2 bolts, the nut and the front suspension arm sub-assy lower No.1 LH.

**NOTICE:****Keep the nut from rotating and loosen the bolt.****19. TEMPORARILY TIGHTEN FRONT SUSPENSION ARM SUB-ASSY LOWER NO.1 LH**

- (a) Install the front suspension arm sub-assy lower No.1 LH to the suspension crossmember sub-assy and temporarily tighten the front suspension arm sub-assy lower No.1 LH with the 2 bolts and the nut.

**20. INSTALL FRONT SUSPENSION CROSSMEMBER SUB-ASSY (SEE PAGE 14-32)**

SST 09670-00010

**21. INSTALL FRONT DRIVE SHAFT ASSY LH (SEE PAGE 30-7)****22. INSTALL FRONT DRIVE SHAFT ASSY RH**

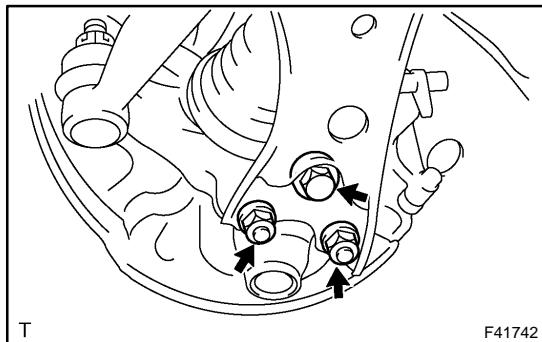
HINT:

Install the RH side following the same procedures as with the LH side.

**23. INSTALL FRONT AXLE ASSY LH (SEE PAGE 30-21)****24. INSTALL FRONT AXLE ASSY RH**

HINT:

Install the RH side following the same procedures as with the LH side.

**25. INSTALL FRONT SUSPENSION ARM SUB-ASSY LOWER NO.1 LH**

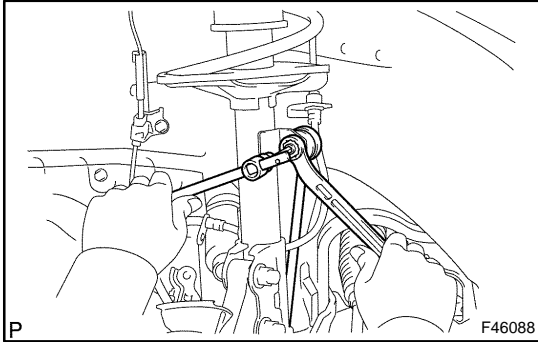
- (a) Install the front suspension arm sub-assy lower No.1 LH to the front lower ball joint assy with the bolt and the 2 nuts.

**Torque: 89 N·m (908 kgf·cm, 66 ft·lbf)**

**26. INSTALL FRONT SUSPENSION ARM SUB-ASSY LOWER NO.1 RH**

HINT:

Install the RH side following the same procedures as with the LH side.

**27. INSTALL FRONT STABILIZER LINK ASSY**

- (a) Connect the front stabilizer link assy LH and RH to the front shock absorber with coil spring with the nuts.

**Torque: 74 N·m (755 kgf·cm, 55 ft·lbf)**

HINT:

Use a hexagon (6 mm) wrench to hold the stud if the ball joint turns together with the nut.

**28. INSTALL TIE ROD END SUB-ASSY LH (SEE PAGE 30-7)****29. INSTALL TIE ROD END SUB-ASSY RH**

HINT:

Install the RH side following the same procedures as with the LH side.

**30. INSTALL FRONT AXLE HUB LH NUT (SEE PAGE 30-7)****31. INSTALL FRONT AXLE HUB RH NUT**

HINT:

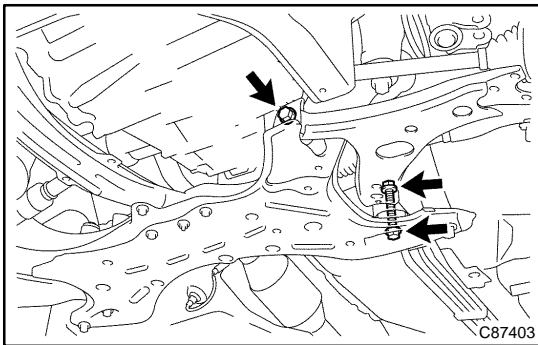
Install the RH side following the same procedures as with the LH side.

**32. INSTALL EXHAUST PIPE ASSY FRONT (SEE PAGE 15-2)****33. STABILIZE SUSPENSION**

- (a) Install the front tire.

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

- (b) Jack down the vehicle and bounce it up and down several times to stabilize the front suspension.

**34. INSTALL STEERING SLIDING YOKE SUB-ASSY (SEE PAGE 51-6)****35. INSTALL COLUMN HOLE COVER SILENCER SHEET (SEE PAGE 51-6)****36. FULLY TIGHTEN FRONT SUSPENSION ARM SUB-ASSY LOWER NO.1 LH**

- (a) Fully tighten the 2 bolts.

**Torque: 137 N·m (1,400 kgf·cm, 101 ft·lbf)**

NOTICE:

- Keep the nut from rotating while tightening the rear-side bolt.
- Lower the tires to the ground using a 4-pillar lifter.

**37. INSPECT AND ADJUST FRONT WHEEL ALIGNMENT (SEE PAGE 26-6)**