

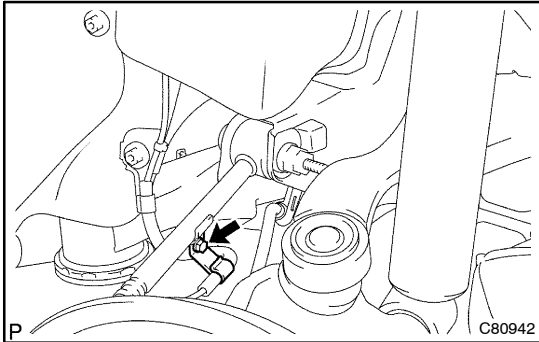
TOE CONTROL LINK SUB-ASSY RH REPLACEMENT

270HL-01

HINT:

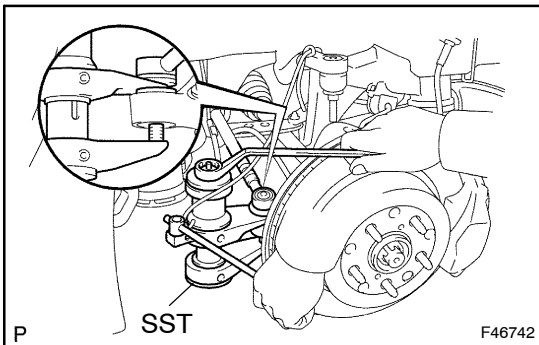
- Use the same procedures for the RH side and LH side.
- The procedures listed below are for the LH side.

1. REMOVE REAR WHEEL

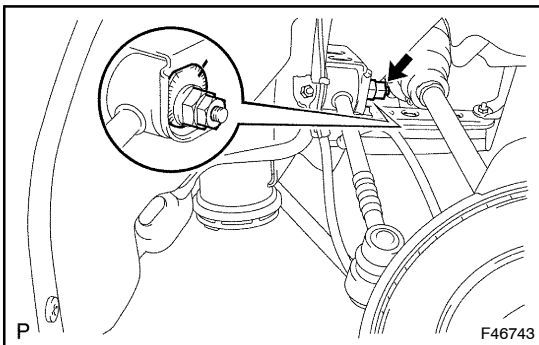


2. REMOVE TOE CONTROL LINK SUB-ASSY RH

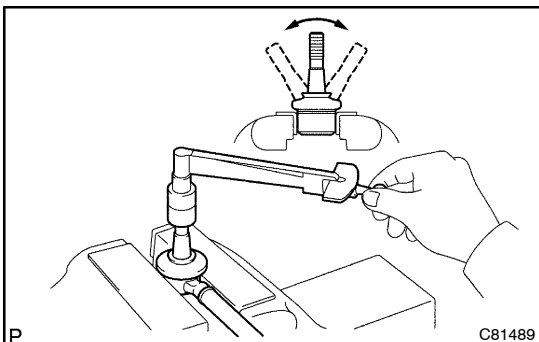
- Remove the bolt and separate the speed sensor wire harness.
- Remove the toe control link sub-assy RH lock nut.



- Using SST, separate the toe control link sub-assy RH from the rear axle carrier.
SST 09628-00011



- Place matchmarks on the camber adjust cam and rear suspension member.
- Remove the nut, camber adjust cam, camber adjust cam bolt and toe control link sub-assy RH.



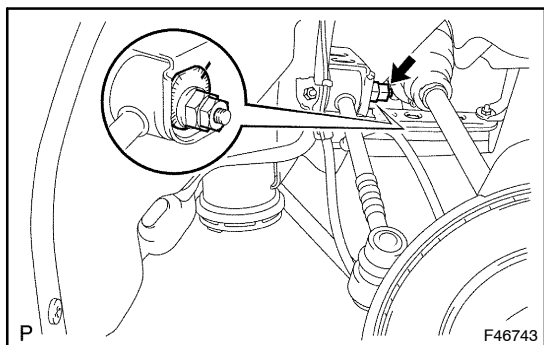
3. INSPECT TOE CONTROL LINK SUB-ASSY RH

- Before installing the nut, flip the ball joint stud back and forth 5 times as shown in the illustration.
- Using a torque wrench, continuously turn the nut 3 to 5 seconds per turn, and take the torque reading on the 5th turn.

Turning torque:

0.9 to 3.2 N·m (9.0 to 33.0 kgf·cm, 8.0 to 28.3 in.·lbf)

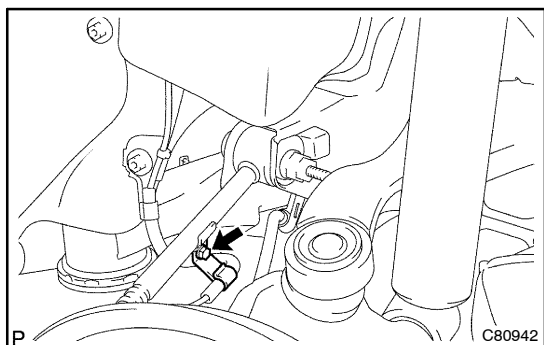
If there is any abnormality, replace the toe control link sub-assy RH with a new one.



4. TEMPORARILY TIGHTEN TOE CONTROL LINK SUB-ASSY RH

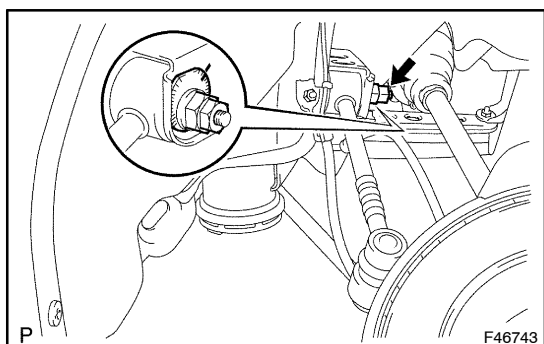
- Install the toe control link sub-assy RH vehicle side.
- Align the matchmarks on the camber adjust cam and rear suspension.
- Temporarily tighten the camber adjust bolt with the nut.
- Install the toe control link sub-assy RH rear axle carrier side with the lock nut.

Torque: 50 N·m (510 kgf·cm, 37 ft·lbf)



- Install the speed sensor wire harness with the bolt.

5. STABILIZE SUSPENSION (SEE PAGE 27-10 OR 27-15)



6. FULLY TIGHTEN TOE CONTROL LINK SUB-ASSY RH

- Align the matchmarks on the camber adjust cam and rear suspension.
- Fully tighten the nut.

Torque: 50 N·m (510 kgf·cm, 37 ft·lbf)

7. INSTALL REAR WHEEL

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

8. INSPECT AND ADJUST REAR WHEEL ALIGNMENT (SEE PAGE 27-8)