STRUT ROD ASSY REAR

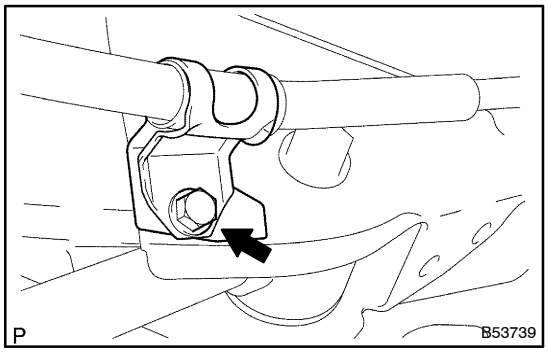
REPLACEMENT

27062–01

HINT:

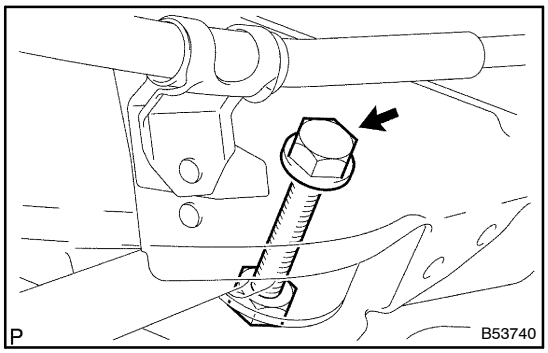
COMPONENTS: See page 27–2

1. REMOVE REAR WHEEL



2. REMOVE STRUT ROD ASSY REAR

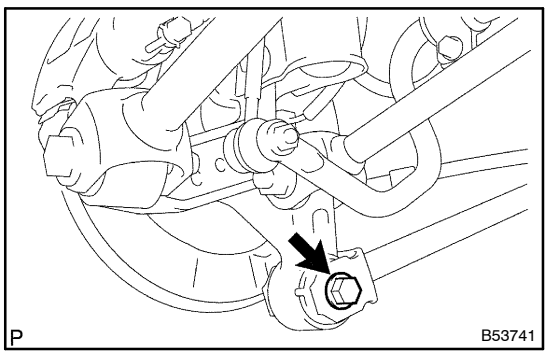
(a) Remove the bolt, nut and disconnect the parking brake cable.



(b) Remove the bolt, nut and disconnect the strut rod (front side).

HINT:

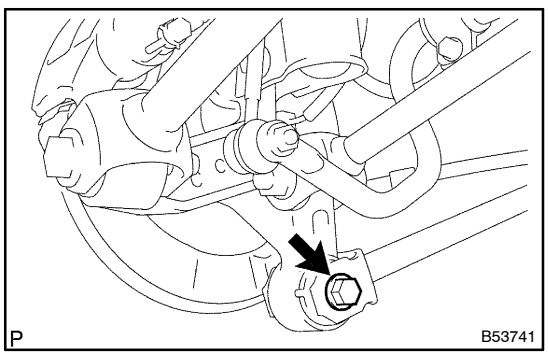
Keep the nut fixed while loosening and removing the bolt.



(c) Remove the bolt, nut and strut rod from rear axle carrier.

HINT:

Keep the nut fixed while loosening and removing the bolt.

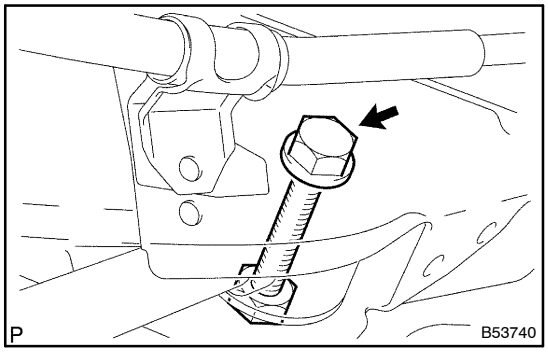


3. TEMPORARY TIGHTEN STRUT ROD ASSY REAR

(a) Install the strut rod (rear side), bolt nut and temporarily tighten the bolt.

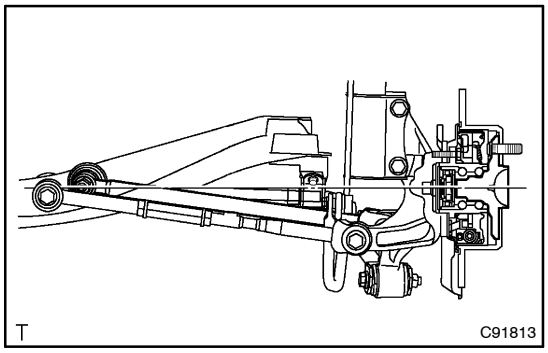
HINT:

- Insert the bolt from the inner side of the vehicle and temporarily install the bolt.
- While fixing the nut, turn the bolt.



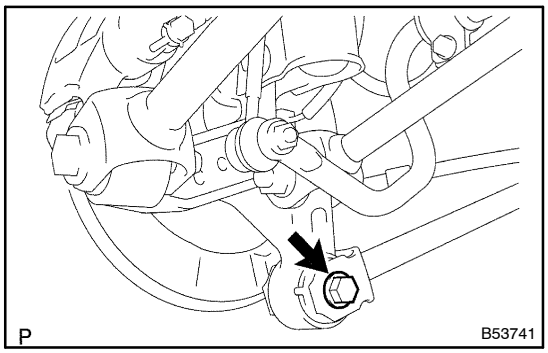
(b) Connect the strut rod (inner side) with the bolt.
Torque: 113 N·m (1,150 kgf·cm, 83 ft·lbf)

HINT:
While fixing the nut, turn the bolt.



4. STABILIZE SUSPENSION

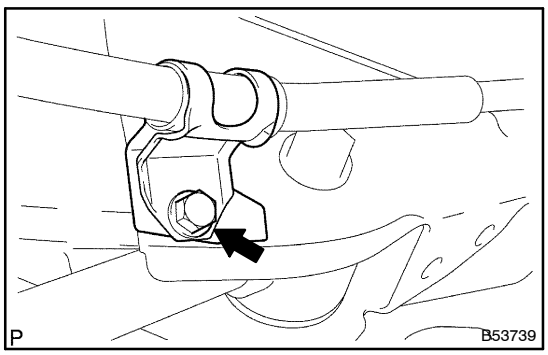
(a) Jack up the rear axle carrier, placing a wood block between them. Apply load to the suspension so that the installed bolt of the suspension arm assy No. 1 (vehicle side) is horizontally aligned with the center of the rear axle hub.



5. FULLY TIGHTEN STRUT ROD ASSY REAR

(a) Fully tighten the bolt.
Torque: 113 N·m (1,152 kgf·cm, 83 ft·lbf)

HINT:
Keep the nut fixed while tightening the bolt.



(b) Install the parking brake cable with the bolt and nut.
Torque: 5.4 N·m (55 kgf·cm, 48 in.·lbf)

6. INSTALL REAR WHEEL
Torque: 103 N·m (1,050 kgf·cm, 76 ft·lbf)

7. INSPECT REAR WHEEL ALIGNMENT**(See page 27–3)**