

## REMOVAL

### 1. REMOVE REAR WHEEL

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

### 2. REMOVE BRAKE CALIPER AND DISC

- (a) Remove the 2 bolts and brake caliper from the rear axle hub.

**Torque: 104 N·m (1,065 kgf·cm, 77 ft·lbf)**

- (b) Support the brake caliper securely.  
 (c) Place matchmarks on the disc and axle hub.  
 (d) Remove the disc.

### 3. CHECK BEARING BACKLASH AND AXLE HUB DEVIATION

- (a) Using a dial indicator near the center of the axle hub and check the backlash in the bearing shaft direction.

**Maximum: 0.05 mm (0.0020 in.)**

If the backlash exceeds the maximum, replace the bearing.

- (b) Using a dial indicator, check the deviation at the surface of the axle hub outside the hub bolt.

**Maximum: 0.05 mm (0.0020 in.)**

If the deviation exceeds the maximum, replace the axle hub.

### 4. REMOVE DRIVE SHAFT LOCK NUT

- (a) Install the disc and brake caliper.

**Torque: 104 N·m (1,065 kgf·cm, 77 ft·lbf)**

- (b) Remove the cotter pin and lock cap.  
 (c) With applying the brakes, remove the nut.  
**Torque: 289 N·m (2,950 kgf·cm, 213 ft·lbf)**

- (d) Remove the brake caliper and disc.

### 5. REMOVE DRIVE SHAFT (See page SA-51)

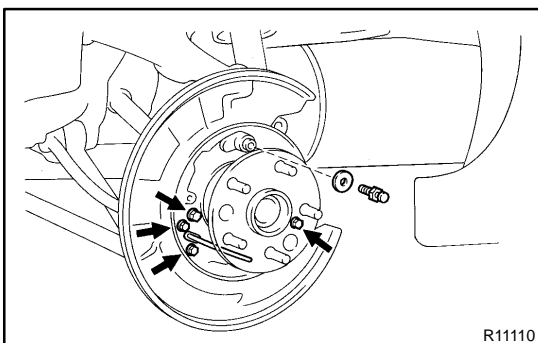
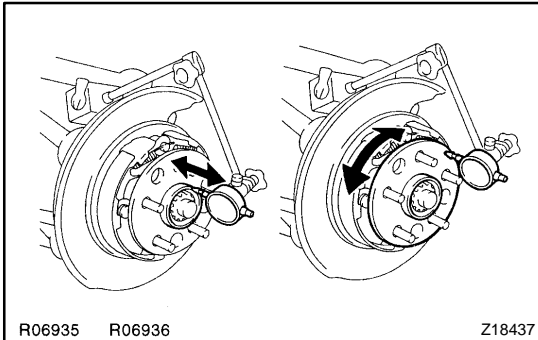
### 6. REMOVE PARKING BRAKE SHOE

(See page BR-60)

### 7. DISCONNECT ABS SPEED SENSOR

Remove the bolt and disconnect the ABS speed sensor.

**Torque: 7.8 N·m (80 kgf·cm, 69 in.-lbf)**



### 8. DISCONNECT PARKING BRAKE CABLE

- (a) Remove the 2 parking brake cable set bolts.

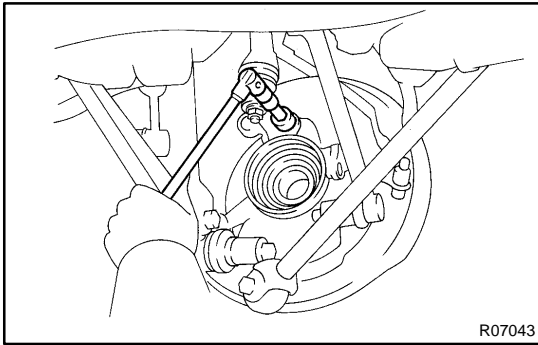
**Torque: 8.0 N·m (80 kgf·cm, 69 in.-lbf)**

- (b) Remove the 2 backing plate set bolts.

**Torque: 26 N·m (260 kgf·cm, 19 ft·lbf)**

- (c) Remove the bolt and shoe guide plate.

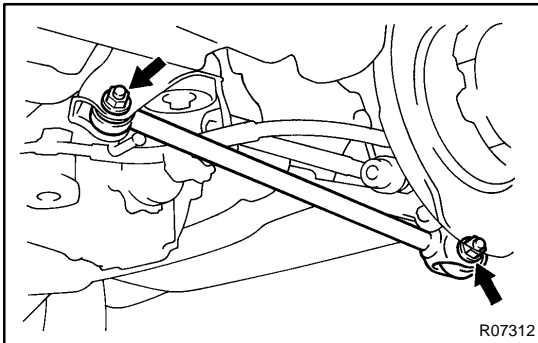
**Torque: 18 N·m (185 kgf·cm, 13 ft·lbf)**



- (d) Using a 14 mm hexagon wrench, remove the hexagon bolt.

**Torque: 180 N·m (1,825 kgf·cm, 132 ft·lbf)**

- (e) Slide the backing plate to the outside and disconnect the parking brake cable.



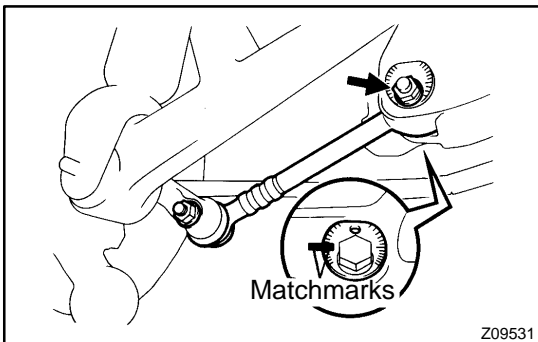
### 9. REMOVE STRUT ROD

Remove the 2 bolts and nuts.

**Torque: 184 N·m (1,880 kgf·cm, 136 ft·lbf)**

HINT:

At the time of installation, after stabilizing the suspension, torque the bolt.



### 10. DISCONNECT LOWER SUSPENSION ARM NO.1

- (a) Remove the 2 bolt and disconnect the parking brake cable clamps.

**Torque: 19 N·m (190 kgf·cm, 14 ft·lbf)**

- (b) Place matchmarks on the adjusting cam and sub-frame.

- (c) Remove the nut, washer, adjusting cam plate and adjusting cam and disconnect the lower suspension arm No.1.

**Torque: 184 N·m (1,880 kgf·cm, 136 ft·lbf)**

HINT:

At the time of installation, after stabilizing the suspension, torque the nut.

### 11. DISCONNECT LOWER SUSPENSION ARM NO.2

- (a) Remove the nut, washer and bolt and disconnect the shock absorber from the lower suspension arm No.2.

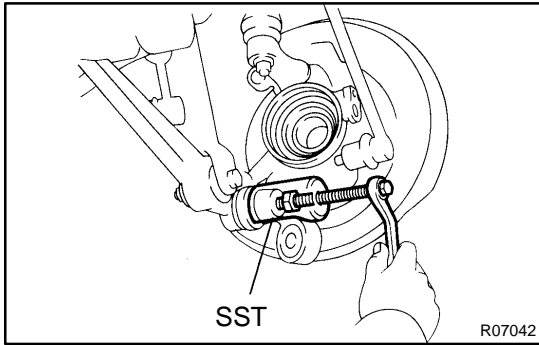
**Torque: 137 N·m (1,400 kgf·cm, 101 ft·lbf)**

HINT:

At the time of installation, after stabilizing the suspension, torque the nut.

- (b) Remove the nut and disconnect the stabilizer bar link from the lower suspension arm No.2.

**Torque: 74 N·m (750 kgf·cm, 54 ft·lbf)**

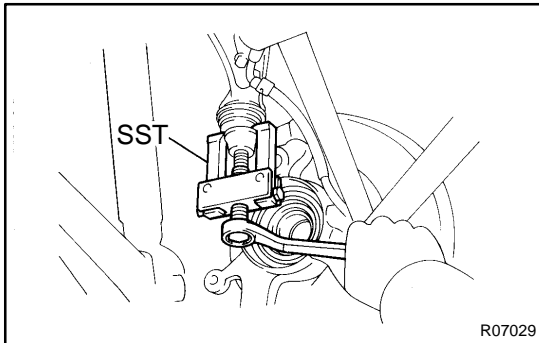


- (c) Loosen the nut.  
**Torque: 150 N·m (1,525 kgf·cm, 110 ft·lbf)**
- (d) Using SST, disconnect the lower suspension arm No.2 from the axle carrier.  
 SST 09610-20012

**NOTICE:**

**Be careful not to damage the ball joint bolt.**

- (e) Remove the nut.

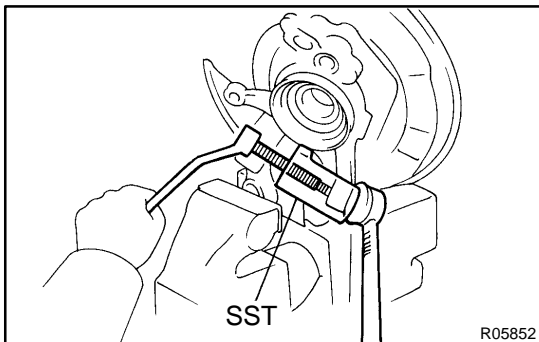
**12. REMOVE REAR AXLE CARRIER**

- (a) Remove the nut.  
**Torque: 108 N·m (1,100 kgf·cm, 80 ft·lbf)**
- (b) Using SST, disconnect the upper suspension arm from the axle carrier.  
 SST 09628-62011

**NOTICE:**

**Be careful not to damage the dust boot.**

- (c) Remove the rear axle carrier.

**13. REMOVE REAR SUSPENSION ARM NO.1**

- (a) Remove the nut.  
**Torque: 59 N·m (600 kgf·cm, 43 ft·lbf)**
- (b) Using SST, disconnect the lower suspension arm No.1 from the axle carrier.  
 SST 09610-20012

**NOTICE:**

**Be careful not to damage the dust boot.**

**HINT:**

At the time of installation, before install the suspension arm No.1, install the axle carrier to the vehicle.