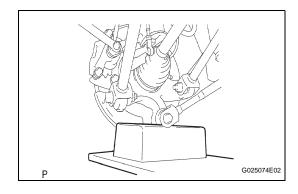
## **REMOVAL**

## NOTICE:

Support the rear axle carrier with a jack.

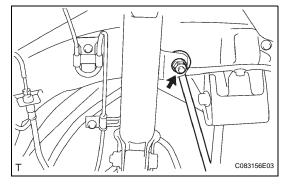
- 1. REMOVE TONNEAU COVER ASSEMBLY
- 2. REMOVE DECK SIDE TRIM COVER LH
- 3. REMOVE REAR WHEEL
- 4. SEPARATE REAR STABILIZER LINK ASSEMBLY LH
  - (a) Support the rear axle carrier with a jack.



(b) Remove the nut and disconnect the stabilizer link from the shock absorber.

## HINT:

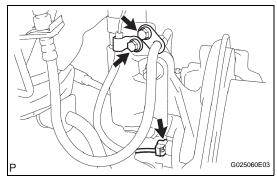
If the ball joint turns together with the nut, use a hexagon wrench (5 mm) to hold the stud.



# 5. REMOVE REAR SHOCK ABSORBER WITH COIL SPRING

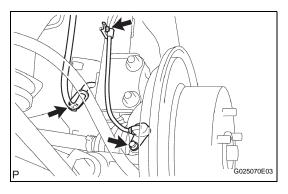
(a) 2WD models:

Disconnect the skid control sensor connector. Remove the 2 bolts, and disconnect the flexible hose and skid control sensor wire from the shock absorber and rear axle carrier.



## (b) 4WD models:

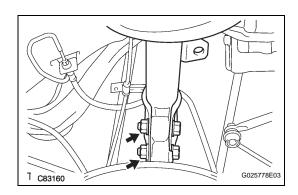
Remove the 3 bolts, and disconnect the flexible hose and speed sensor from the shock absorber and rear axle carrier.

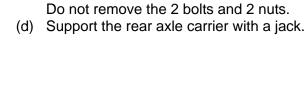


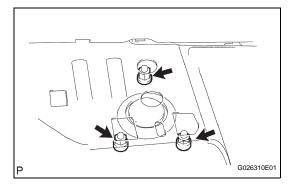


absorber.

HINT:



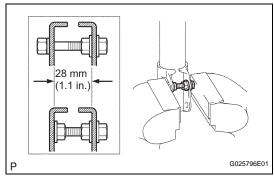




- (e) Remove the 3 nuts.
- (f) Lower the rear axle carrier, and remove the 2 nuts and 2 bolts on the lower side of the rear shock absorber.

(c) Loosen the 2 nuts on the lower side of the shock

(g) Remove the shock absorber with coil spring.



## **DISASSEMBLY**

## 1. FIX REAR SHOCK ABSORBER WITH COIL SPRING

(a) Install the 2 nus and bolt to the bracket at the lower part of the shock absorber, and secure it in a vise as shown in the illustration to the left.

## 2. REMOVE SHOCK ABSORBER ASSEMBLY REAR LH

(a) Loosen the nut while holding the LH support suspension with a bar taped up so as not to damage the stud bolts.

#### NOTICE:

Do not damage the LH support suspension stud bolts.

(b) Using SST (s), compress the coil spring.

SST 09727-30021

## **NOTICE:**

Do not use an impact wrench. It will damage the SST(s).

- (c) Remove the nut, collar and LH support suspension.
- (d) Remove the coil spring, spring bumper and insulator lower.

