## 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.

(c) Loosen the 2 nuts on the lower side of the shock absorber.
HINT:
Do not remove the 2 bolts and 2 nuts.
(d) Support the rear axle carrier with a jack.
(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.
(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.

