REAR SHOCK ABSORBER COMPONENTS

N*m (kgf*cm, ft*lbf) : Specified torque

● Non-reusable part
REMOVAL
1. REMOVE REAR WHEEL
2. REMOVE REAR SHOCK ABSORBER
   (a) Support the rear axle housing.
   (b) Remove the bolt and separate the shock absorber.
   (c) Remove the nut while keeping the piston rod from rotating.
   (d) Remove the 3 cushion retainers, the No. 1 cushion, the No. 2 cushion and the shock absorber.

INSPECTION
1. INSPECT REAR SHOCK ABSORBER
   (a) Compress and extend the shock absorber rod and check that there is no abnormal resistance or unusual sound during operation. If there is any abnormality, replace the shock absorber with a new one.
   NOTICE:
   When disposing of the shock absorber, see DISPOSAL on page SP-33.

INSTALLATION
1. TEMPORARILY TIGHTEN REAR SHOCK ABSORBER
   (a) Install the 3 cushion retainers, the No. 1 cushion, the No. 2 cushion and the shock absorber with a new nut.
(b) Install the shock absorber with the bolt.

(c) While holding the piston rod, fully tighten a new nut.
   Torque: 25 N\(\text{m}\) (255 kgf\(\text{cm}\), 18 ft.\(\text{lbf}\))

2. INSTALL REAR WHEEL
   Torque: 112 N\(\text{m}\) (1,137 kgf\(\text{cm}\), 82 ft.\(\text{lbf}\))

3. STABILIZE SUSPENSION
   (a) Jack down the vehicle.
   (b) Bounce the vehicle up and down several times to stabilize the suspension.

4. FULLY TIGHTEN REAR SHOCK ABSORBER
   (a) Fully tighten the bolt.
   Torque: 98 N\(\text{m}\) (1,000 kgf\(\text{cm}\), 72 ft.\(\text{lbf}\))

DISPOSAL

1. DISPOSE OF REAR SHOCK ABSORBER
   (a) Fully extend the shock absorber piston rod.
   (b) Using a drill or similar tool, slowly make a hole in the cylinder as shown in the illustration, and discharge the gas inside.
   
   NOTICE:
   • The gas is colorless, odorless and harmless.
   • Since the discharged gas may cause chips to scatter, cover the drill with a shop rag or piece of cloth when making the hole.