

SUSPENSION CONTROL SYSTEM (REAS)

2501H-01

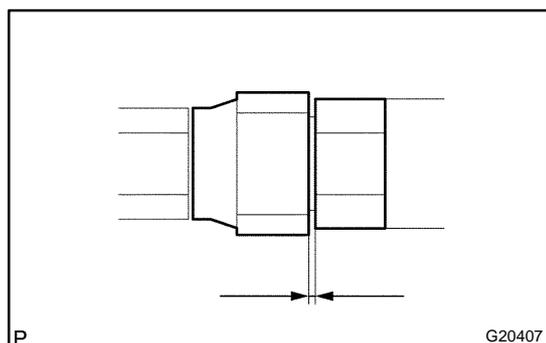
PRECAUTION

1. Precaution to handling the center unit and the shock absorber.

- (a) Replacement of each unit is allowed if there is no oil leakage. But, in case of oil leakage from the system, replace both the absorber and the center unit as a set.
- (b) For replacement of the system, make it possible to replace a unit only at the first time and replace the system as a set of delivery at the second time or later.
- (c) When carrying each unit, be sure to hold the body of the unit and never hang the body by holding joint parts or hoses.
Also, do not deform metal tubes.
- (d) Each unit should not be at a high temperature at the time of replacement.
- (e) Since the shock absorber could be damaged by a sudden temperature change as being disconnected from the center unit, be careful about its storage.
- (f) Do not loosen the union bolt except the time of the disposal of each unit.
- (g) Never loosen the absorber hoses and the flare nuts at the joint parts.

2. Precaution of removal and installation of the center unit and the shock absorber.

- (a) Conduct the operations as stretching all the shock absorbers out by jacking up the vehicle.
- (b) Never put a great compressive load to the shock absorbers, such as contacting the tires on the ground, before connecting them to the center unit to avoid the break down.
- (c) Avoid the contacting surfaces of the joint parts to get any foreign objects, and wipe them away so as not to damage the O-rings in case of the adhesion.
- (d) Be sure to fit the detents attached to the bracket on the front absorber hose side, the rear absorber hose side and the middle unit joint part into a hole on the frame side.
- (e) Never loosen the absorber hoses and the flare nuts at the joint parts.



- (f) For the joint that is connecting the supplied parts, tighten the joint as checking the gap spacing shown in the illustration.

Dimension of gap : 1 mm (0.04 in.)

Reference torque: 25 N·m (255 kgf·cm, 18 ft·lbf)