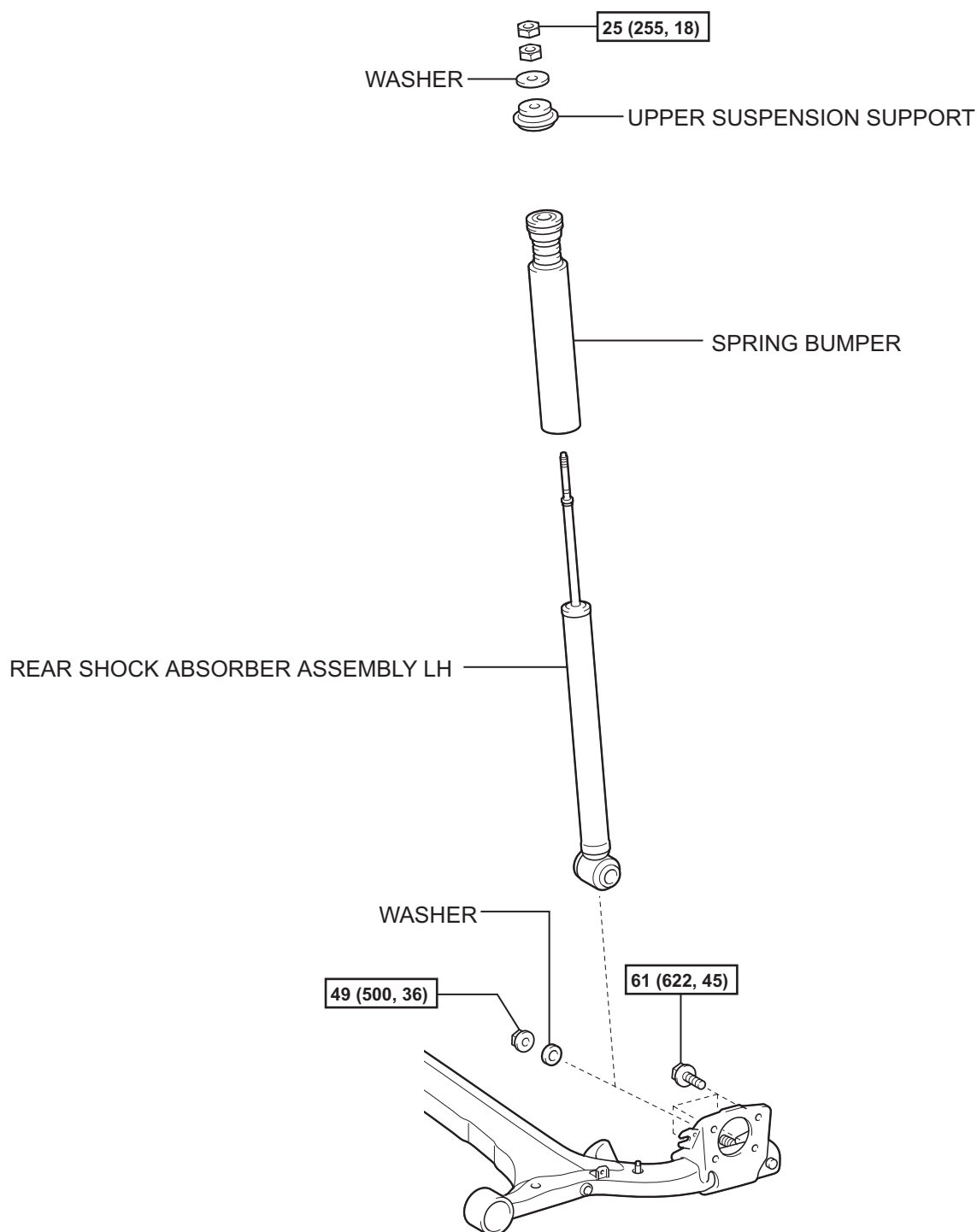


REAR SHOCK ABSORBER

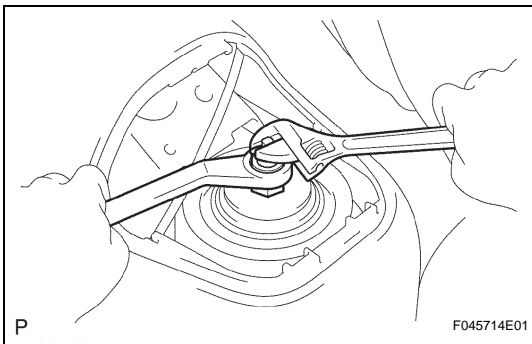
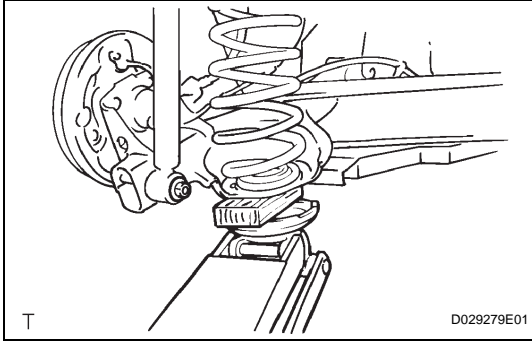
COMPONENTS



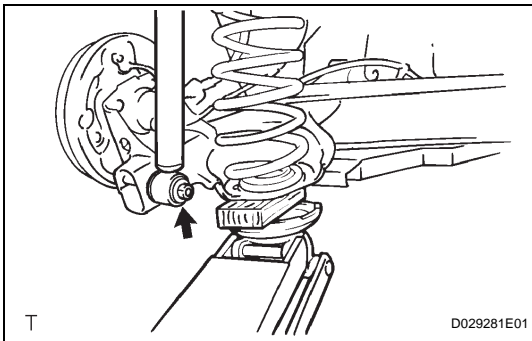
N*m (kgf*cm, ft.*lbf) : Specified torque

REMOVAL

1. REMOVE REAR ABSORBER CAP
2. REMOVE REAR WHEEL
3. REMOVE REAR SHOCK ABSORBER ASSEMBLY LH
 - (a) Support the axle beam with a jack.



- (b) While holding the pinion rod, remove the 2 nuts.
- (c) Remove the cushion retainer and the suspension support.



- (d) Remove the nut, spacer and shock absorber assembly.
- (e) Remove the suspension support from the shock absorber.

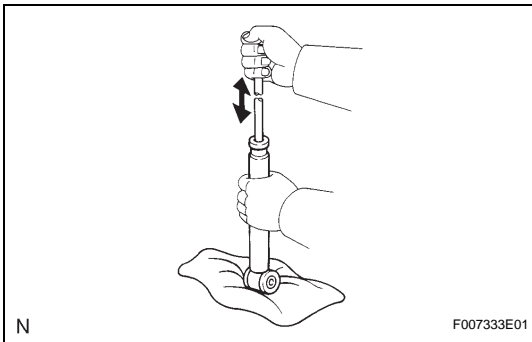
INSPECTION

1. INSPECT REAR SHOCK ABSORBER ASSEMBLY LH
 - (a) Compress and extend the shock absorber rod, and check that there is no abnormal resistance or unusual sound.

If there is any abnormality, replace the shock absorber with a new one.

NOTICE:

When disposing of the shock absorber, see DISPOSAL (see page [SP-14](#)).



INSTALLATION

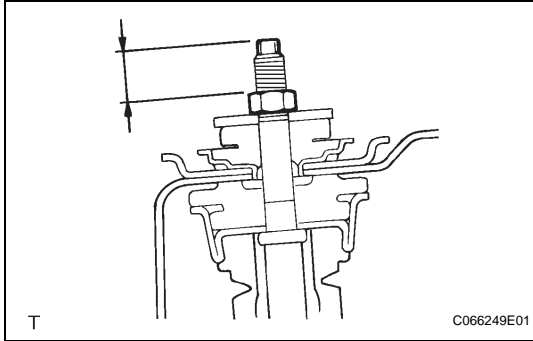
1. INSTALL REAR SHOCK ABSORBER ASSEMBLY LH

- Install the suspension support to the shock absorber.
- Install the shock absorber, suspension support and cushion retainer to the body.
- While holding the piston rod, install the lower nut so that the piston rod protrudes 15 to 18 mm (0.59 to 0.71 in.) from the lower nut.
- Install the upper nut and torque it against the lower one.

Torque: 25 N*m (250 kgf*cm, 18 ft.*lbf)

- While raising the jack, install the shock absorber to the axle beam with the spacer and nut.

Torque: 49 N*m (500 kgf*cm, 36 ft.*lbf)



2. INSTALL REAR WHEEL

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

3. INSPECT AND ADJUST REAR WHEEL ALIGNMENT

- Inspect the rear wheel alignment (see page [SP-2](#)).

DISPOSAL

1. DISPOSE OF REAR SHOCK ABSORBER ASSEMBLY LH

- Fully extend the shock absorber rod.
- Using a drill, make a hole in the cylinder somewhere between A and B, shown in the illustration, to discharge the gas inside.

CAUTION:

Be careful when drilling as shards of metal may fly out, and always use the proper safety equipment.

NOTICE:

The gas is colorless, odorless and harmless.

