FRONT SHOCK ABSORBER (4WD and PRERUNNER)

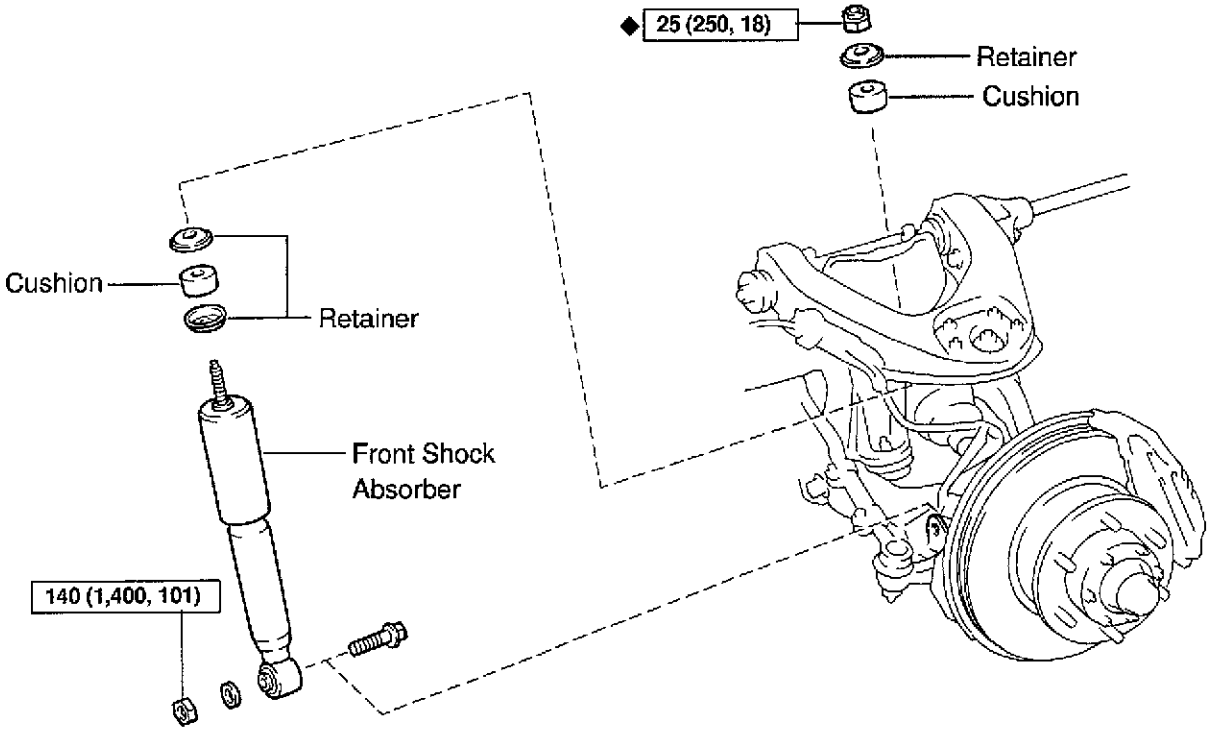
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COMPONENTS

HINT:

Prerunner is the model described below.

RZN193L–PRMDK, LN191L–PRMDS

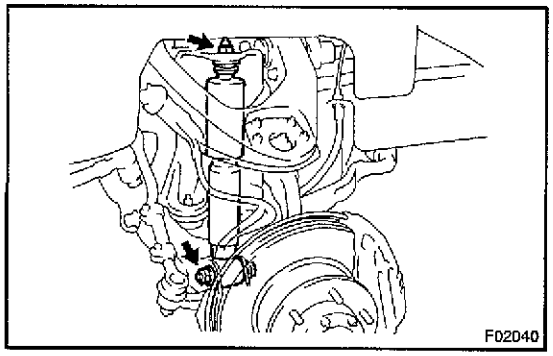


N·m (kgf·cm, ft·lbf) : Specified torque

◆ Non–reusable part

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REMOVAL

1. **REMOVE FRONT WHEEL**

   Torque: 105 N·m (1,050 kgf·cm, 76 ft·lbf)

2. **REMOVE SHOCK ABSORBER**

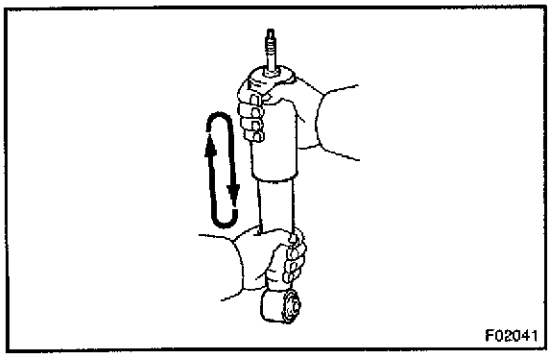
(a) Remove the nut, washer and bolt and disconnect the lower side of the shock absorber from the lower suspension arm.

Torque: 140 N·m (1,400 kgf·cm, 101 ft·lbf)

(b) Hold the shock absorber and remove the nut, retainer, cushion and shock absorber.

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

(c) Remove the 2 retainers and cushion from the shock absorber.


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INSPECTION

INSPECT SHOCK ABSORBER

Compress and extend the shock absorber piston rod and check that there is no abnormal resistance or unusual operation sound.

HINT:

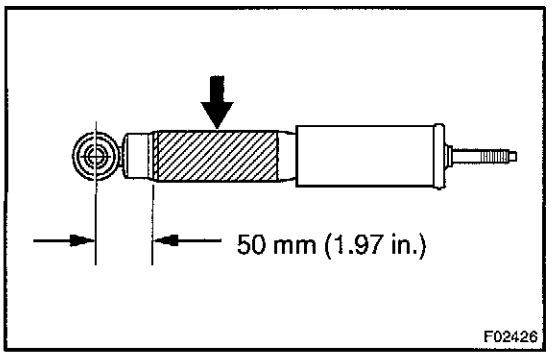
Make sure to check with shock absorber upright.

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

NOTICE:

When discarding the shock absorber, see DISPOSAL on page SA–109.

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DISPOSAL

1. **FULLY EXTEND SHOCK ABSORBER ROD**
2. **DRILL HOLE TO DISCHARGE GAS FROM CYLINDER**

Using a drill, make a hole in the cylinder, as shown to discharge the gas inside.

CAUTION:

The discharged gas is harmless, but be careful of chips which may fly up when drilling.

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INSTALLATION

Installation is in the reverse order of removal (See page SA–107).