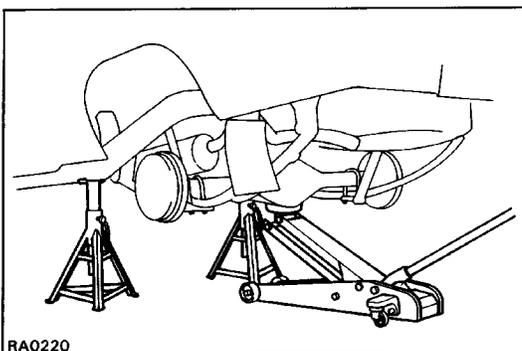
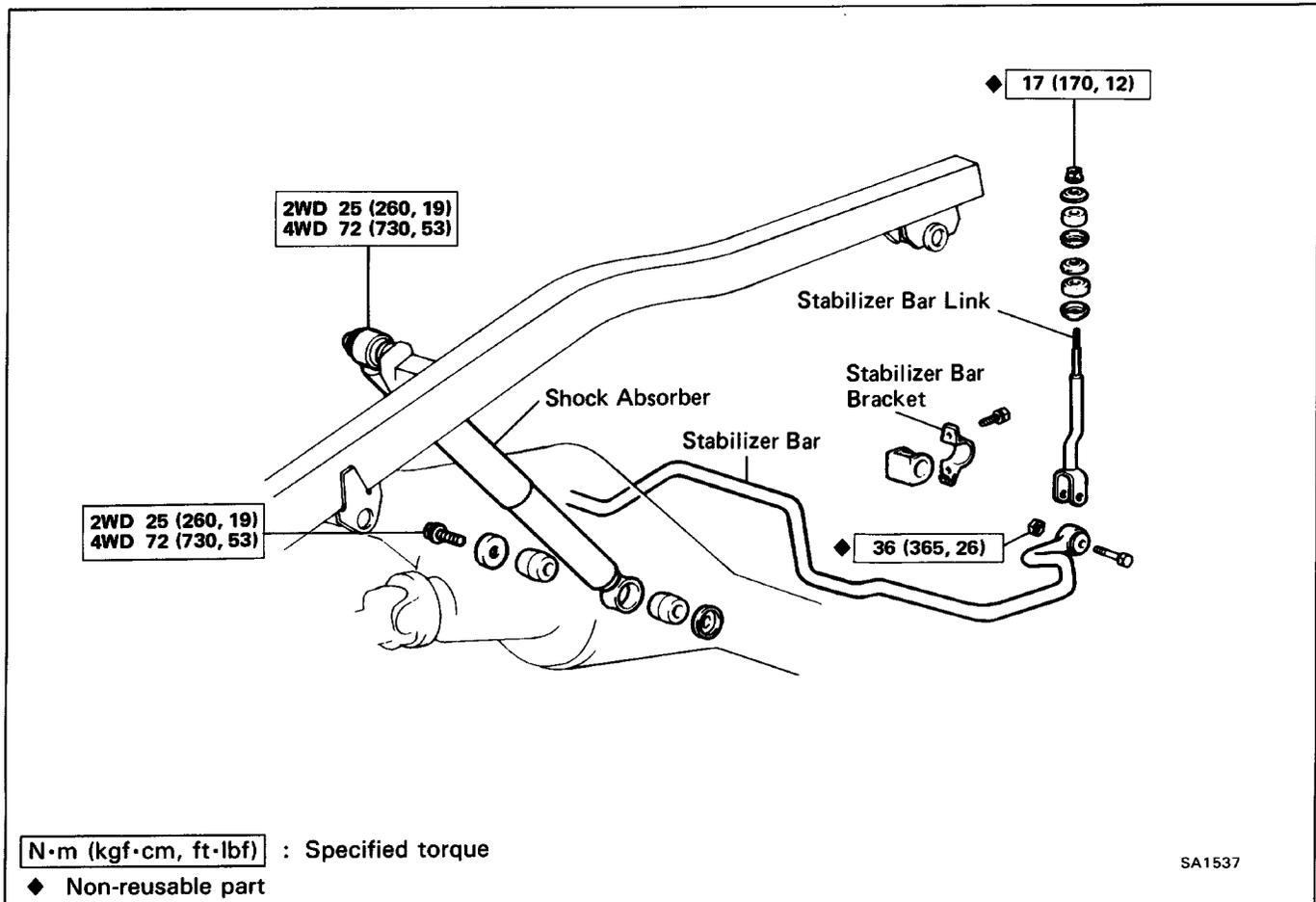


# REAR SUSPENSION

## Shock Absorber

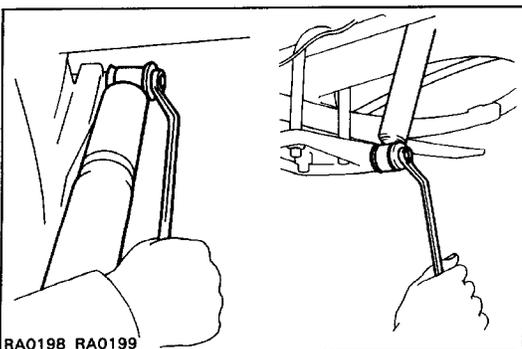
### COMPONENTS



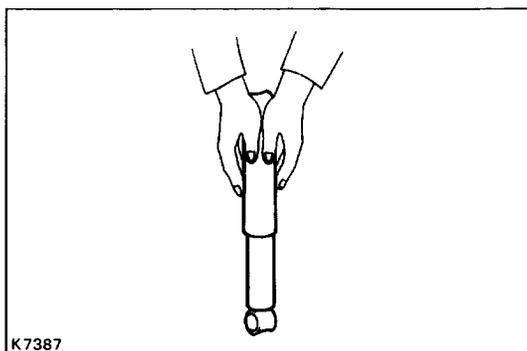
## REMOVAL OF SHOCK ABSORBER

### 1. JACK UP AND SUPPORT BODY

- Jack up and support the body on stands.
- Lower the axle housing until the leaf spring tension is free, and keep it at this position.



### 2. REMOVE SHOCK ABSORBER



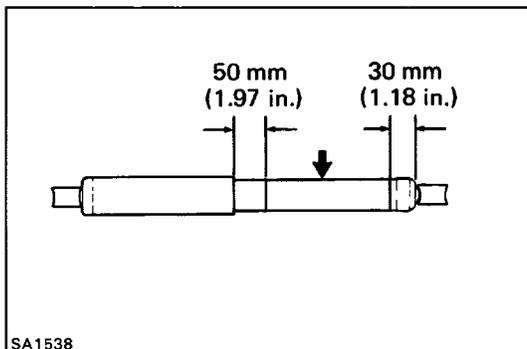
## INSPECTION OF SHOCK ABSORBER

### 1. INSPECT SHOCK ABSORBER

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

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

**NOTICE:** When discarding the shock absorber, use the following procedure.



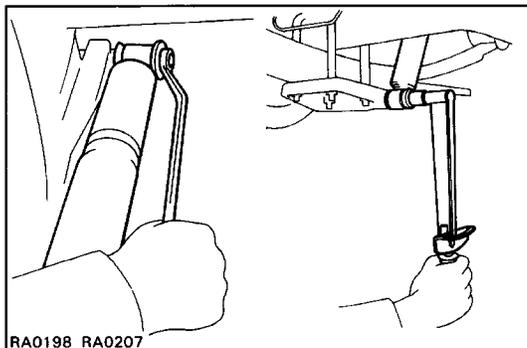
## DISPOSAL OF SHOCK ABSORBER

### 1. FULLY EXTEND SHOCK ABSORBER

### 2. DRILL HOLE TO REMOVE GAS FROM CYLINDER

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

**CAUTION:** The gas coming out is harmless, but be careful of chips which may fly up when drilling.



## INSTALLATION OF SHOCK ABSORBER

### INSTALL REAR SHOCK ABSORBER

(a) Connect the shock absorber to the frame with the bolt. Tighten the bolt.

**Torque:** 2WD 25 N-m (260 kgf-cm, 19 ft-lbf)

4WD 72 N-m (730 kgf-cm, 53 ft-lbf)

(b) Connect the shock absorber to the spring seat with the bolt. Tighten the bolt.

**Torque:** 2WD 25 N-m (260 kgf-cm, 19 ft-lbf)

4WD 72 N-m (730 kgf-cm, 53 ft-lbf)