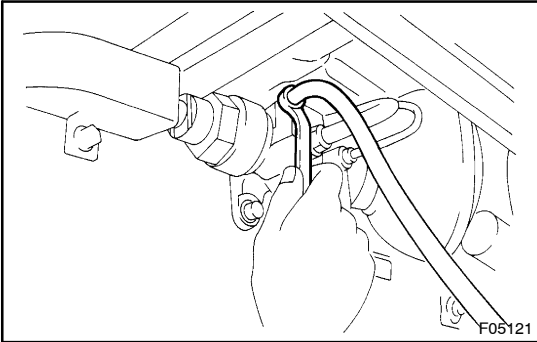




REMOVAL

1. w/ AHC System:

DRAIN SUSPENSION FLUID AHC

- (a) Connect the hose to the bleeder plug for damping force control actuator and loosen the bleeder plug.

CAUTION:

While the fluid is being discharged, vehicle height is lowered suddenly.

- (b) After the fluid pressure has dropped and oil has drained out, tighten the bleeder plug and remove the hose.

Torque: 8.3 N·m (84 kgf·cm, 73 in·lbf)

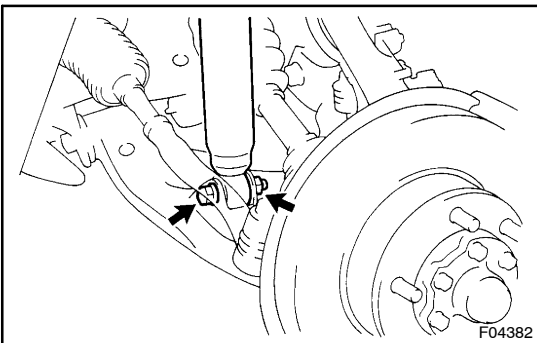
2. REMOVE FRONT WHEEL

Torque:

Steel wheel: 209 N·m (2,131 kgf·cm, 154 ft·lbf)

Aluminum wheel: 131 N·m (1,340 kgf·cm, 97 ft·lbf)

3. REMOVE FRONT FENDER APRON

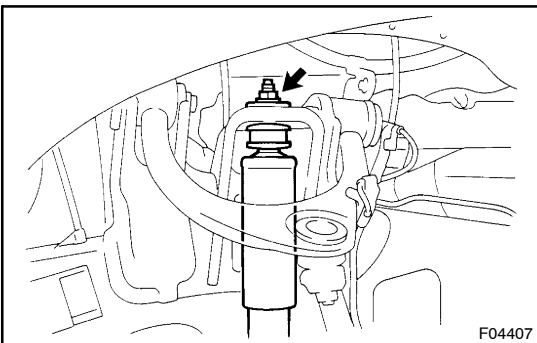


4. w/o AHC System:

REMOVE SHOCK ABSORBER

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

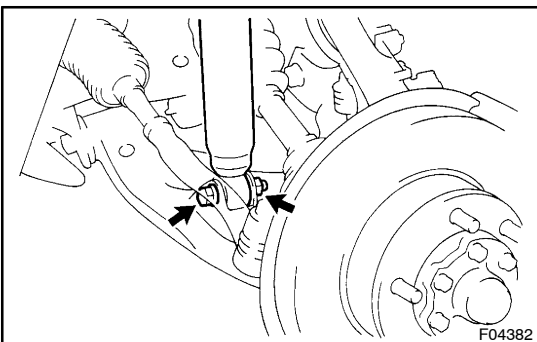
Torque: 135 N·m (1,400 kgf·cm, 101 ft·lbf)



- (b) While holding the piston rod, remove the nut, retainer, cushion and shock absorber.

Torque: 68 N·m (700 kgf·cm, 51 ft·lbf)

- (c) Remove the retainer and cushion from the shock absorber.

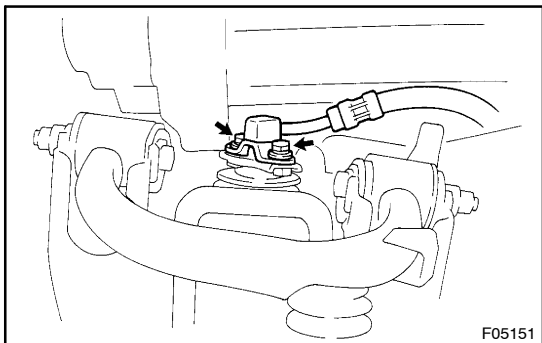


5. w/ AHC System:

REMOVE SHOCK ABSORBER

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

Torque: 135 N·m (1,400 kgf·cm, 101 ft·lbf)



- (b) Remove the 2 bolts and disconnect the pressure hose.
Torque: 18 N·m (185 kgf·cm, 13 ft·lbf)
- (c) Remove the O-ring and back up ring from the pressure hose.

HINT:

At the time of installation, replace the used O-ring and back up ring with new ones.

- (d) While holding the cushion, remove the nut, cushion, retainer and shock absorber.
Torque: 68 N·m (700 kgf·cm, 51 ft·lbf)
- (e) Remove the cushion and retainer from the shock absorber.