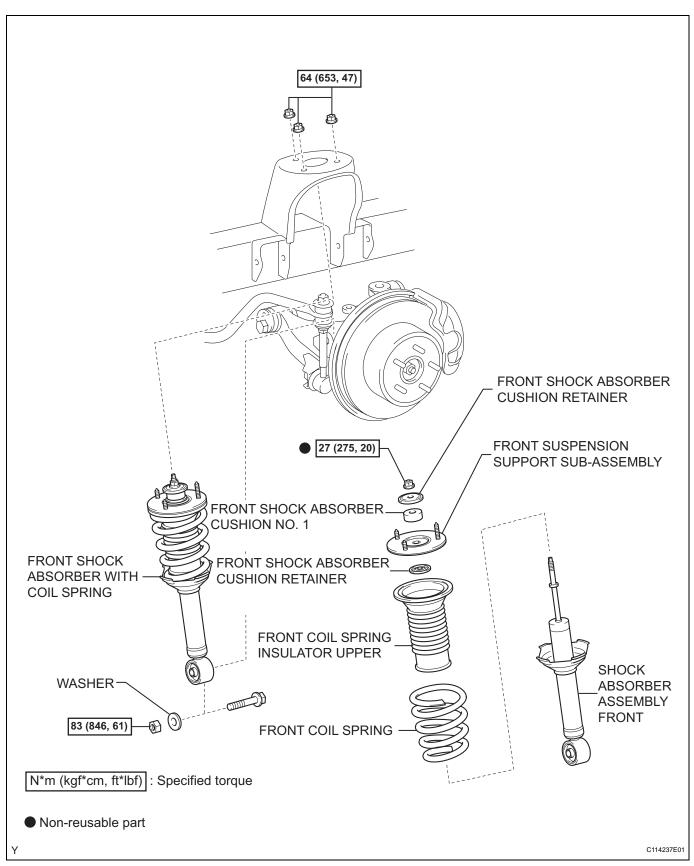
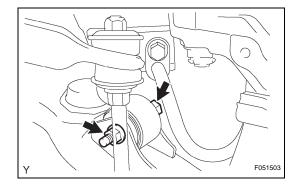
# FRONT SHOCK ABSORBER WITH COIL SPRING (for 2WD) COMPONENTS



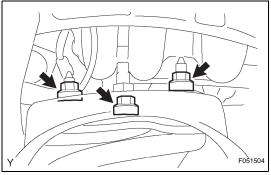


# **REMOVAL**

- 1. DISCONNECT CABLE FROM NEGATIVE BATTERY TERMINAL
- 2. REMOVE FRONT WHEEL
- 3. SEPARATE SKID CONTROL SENSOR WIRE (See page SP-26)
- 4. SEPARATE FRONT FLEXIBLE HOSE (See page SP-26)
- 5. REMOVE FRONT SUSPENSION UPPER ARM (See page SP-26)
- 6. REMOVE FRONT SHOCK ABSORBER WITH COIL SPRING
  - (a) Remove the bolt, nut and washer.



- (b) Remove the 3 nuts on the upper side of the front shock absorber with coil spring.
- (c) Remove the front shock absorber with coil spring.



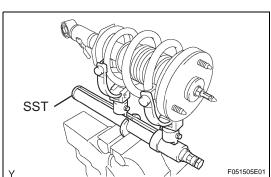


- 1. REMOVE FRONT SUPPORT TO FRONT SHOCK ABSORBER NUT
  - (a) Using SST, compress the coil spring.

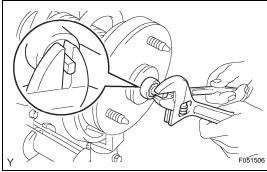
SST 09727-30021 (09727-00010, 09727-00031), 09727-00060

NOTICE:

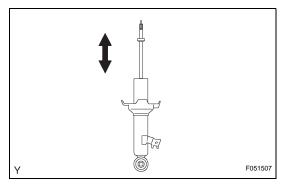
Do not use an impact wrench. It will damage SST.

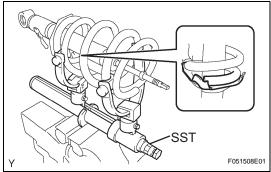












(b) While holding the shock absorber rod, remove the nut.

#### NOTICE:

Do not use an impact wrench. It will damage the shock absorber rod.

- 2. REMOVE FRONT SHOCK ABSORBER CUSHION RETAINER
- 3. REMOVE FRONT SHOCK ABSORBER CUSHION NO.
- 4. **REMOVE FRONT SUSPENSION SUPPORT SUB-ASSEMBLY**
- 5. REMOVE FRONT COIL SPRING INSULATOR UPPER
- REMOVE FRONT SHOCK ABSORBER CUSHION **RETAINER**
- REMOVE FRONT COIL SPRING

### INSPECTION

- INSPECT SHOCK ABSORBER ASSEMBLY FRONT
  - (a) Compress and extend the shock absorber rod and check that there is no abnormal resistance or unusual sound during operation.

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

#### NOTICE:

When disposing of the shock absorber front, see DISPOSAL on page SP-18.

## REASSEMBLY

- **INSTALL FRONT COIL SPRING** 
  - (a) Using SST, compress the front coil spring LH. 09727-30021 (09727-00010, 09727-00031), 09727-00060

#### NOTICE:

Do not use an impact wrench. It will damage

(b) Install the front coil spring onto the shock absorber front.

# HINT:

Fit the lower end of the front coil spring into the gap of the spring lower seat.

- **INSTALL FRONT SHOCK ABSORBER CUSHION** 2. RETAINER
- **INSTALL FRONT COIL SPRING INSULATOR UPPER**
- INSTALL FRONT SUSPENSION SUPPORT SUB-**ASSEMBLY**
- 5. INSTALL FRONT SHOCK ABSORBER CUSHION NO.
- INSTALL FRONT SHOCK ABSORBER CUSHION RETAINER

