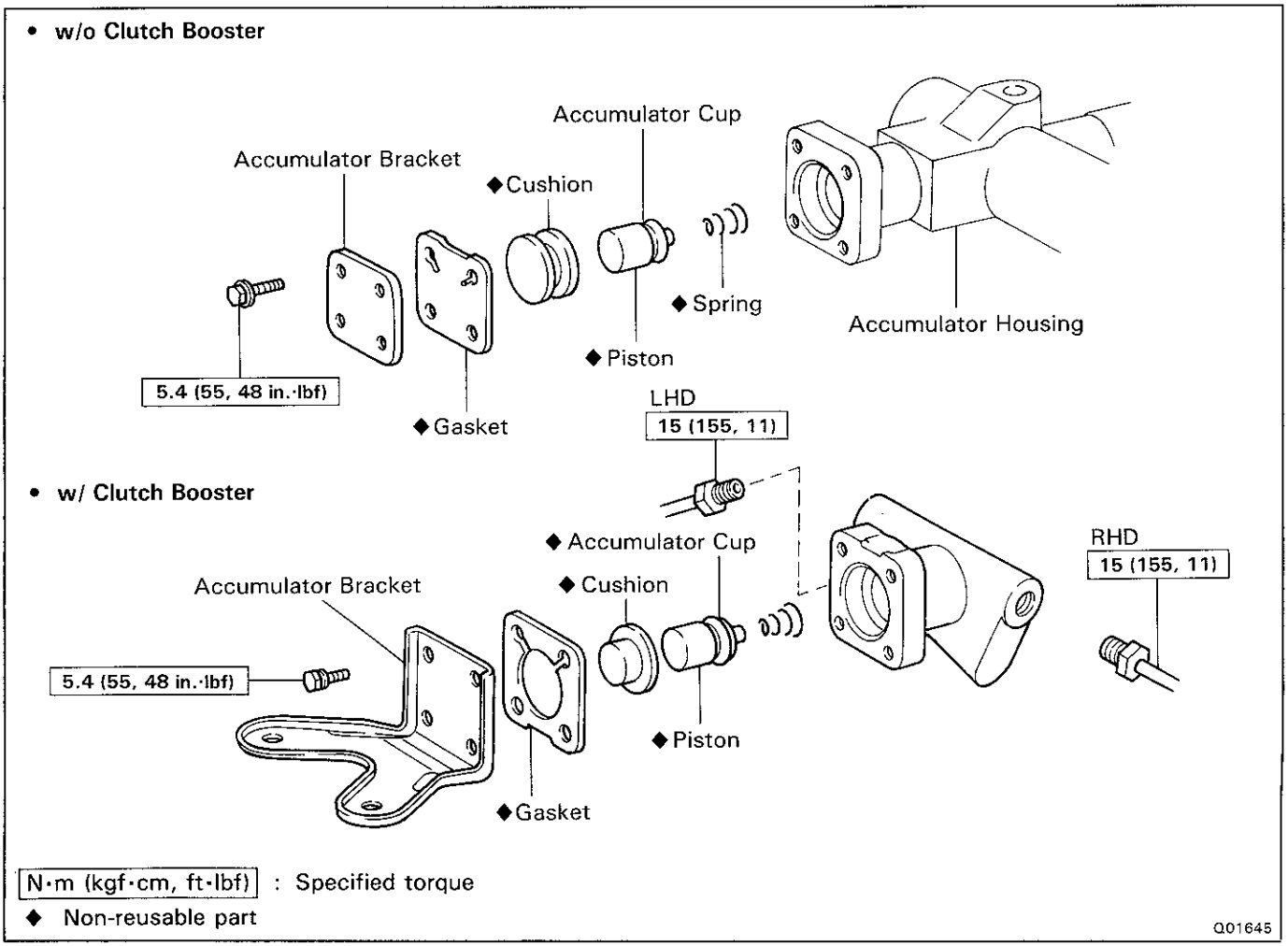
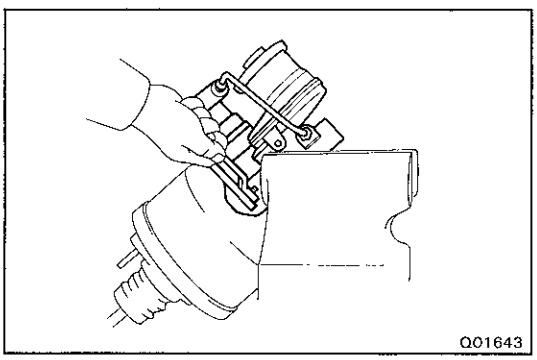
CLUTCH ACCUMULATOR

COMPONENTS





REMOVAL OF CLUTCH ACCUMULATOR (MAIN POINT OF REMOVAL AND INSTALLATION)

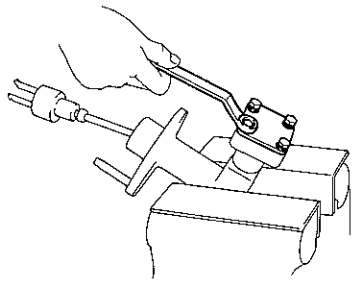
(w/o Clutch Booster)

REMOVE MASTER CYLINDER
(See page CL-32)

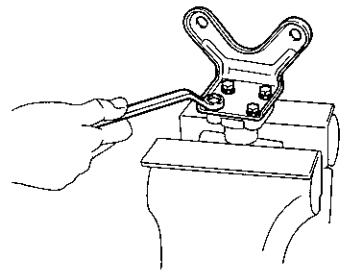
(w/ Clutch Booster)

1. **REMOVE MASTER CYLINDER**
   (See page CL-34)
2. **REMOVE CLUTCH ACCUMULATOR**
   Remove two bolts and clutch accumulator with bracket.

w/o Clutch Booster



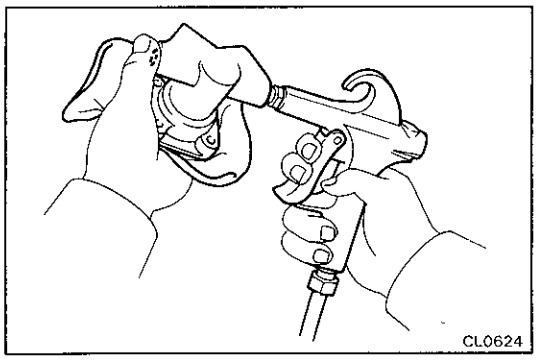
w/ Clutch Booster



CL0583
CL0584

DISASSEMBLY OF CLUTCH ACCUMULATOR

1. REMOVE CLUTCH ACCUMULATOR BRACKET
   (a) Remove four bolts and the bracket.
   (b) Remove the gasket from the bracket.
2. REMOVE CUSHION



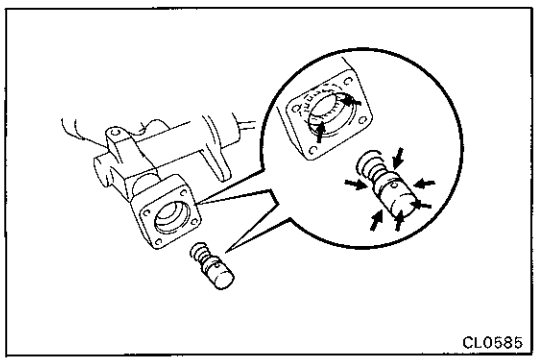
CL0624

3. REMOVE PISTON AND SPRING
   Using compressed air, remove the piston and spring.

ASSEMBLY OF CLUTCH ACCUMULATOR

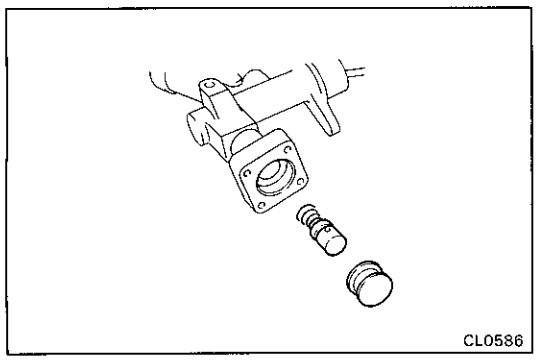
(w/o Clutch Booster)

(See page CL-43)



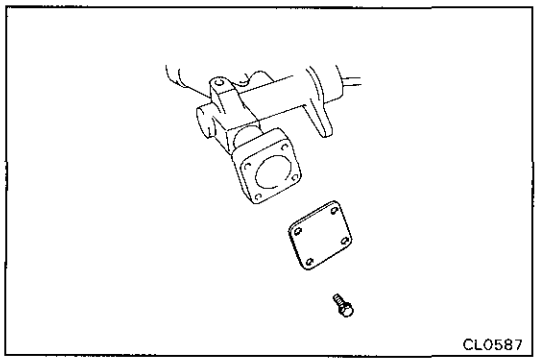
CL0585

1. COAT PISTON AND ACCUMULATOR BODY WITH LITHIUM SOAP BASE GLYCOL GREASE, AS SHOWN



CL0586

2. INSTALL SPRING, PISTON AND CUSHION INTO ACCUMULATOR

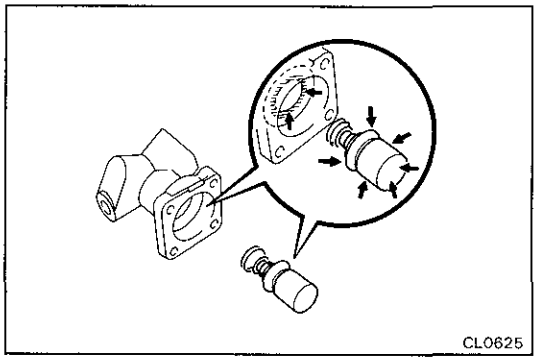


3. INSTALL ACCUMULATOR BRACKET

(a) Install a new gasket to the bracket.

(b) Install the bracket to the accumulator and tighten the four bolts.

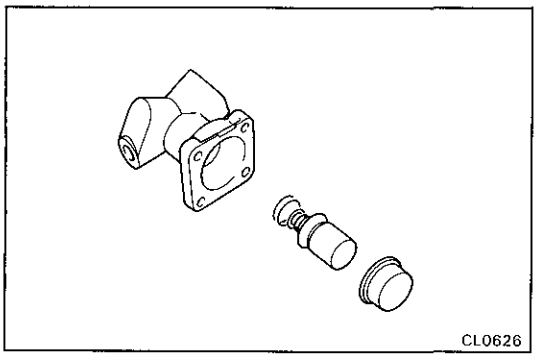
Torque: 5.4 N·m (55 kgf·cm, 48 in.·lbf)



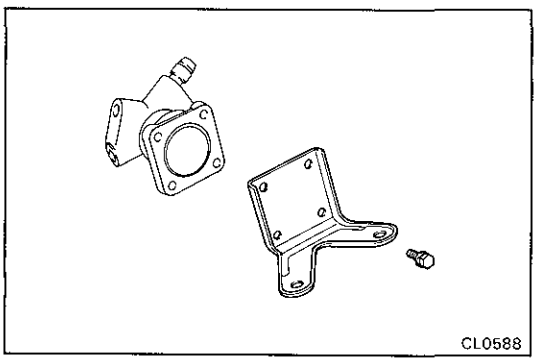
(w/ Clutch Booster)

(See page CL-43)

4. COAT PISTON AND ACCUMULATOR BODY WITH LITHIUM SOAP BASE GLYCOL GREASE, AS SHOWN



5. INSTALL SPRING, PISTON AND CUSHION INTO ACCUMULATOR



6. INSTALL ACCUMULATOR BRACKET

(a) Install a new gasket to the bracket.

(b) Install the bracket to the accumulator and tighten the four bolts.

Torque: 5.4 N·m (55 kgf·cm, 48 in.·lbf)

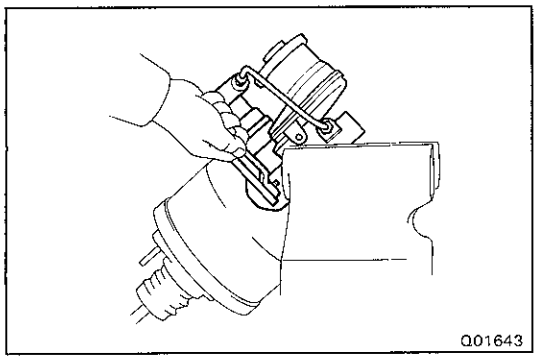
INSTALLATION OF CLUTCH ACCUMULATOR

(w/o Clutch Booster)

INSTALL MASTER CYLINDER
(See page CL-32)

1. **INSTALL CLUTCH ACCUMULATOR**

   Install clutch accumulator with two bolts to clutch booster.



2. **CONNECT CLUTCH LINE TUBE**

   Using SST, connect the clutch line tube.

   SST 09751-36011

   Torque: 15 N·m (155 kgf·cm, 11 ft·lbf)

3. **INSTALL MASTER CYLINDER**
   (See page CL-8)

4. **FILL RESERVOIR WITH BRAKE FLUID AND BLEED CLUTCH SYSTEM**

5. **CHECK FOR LEAKS**