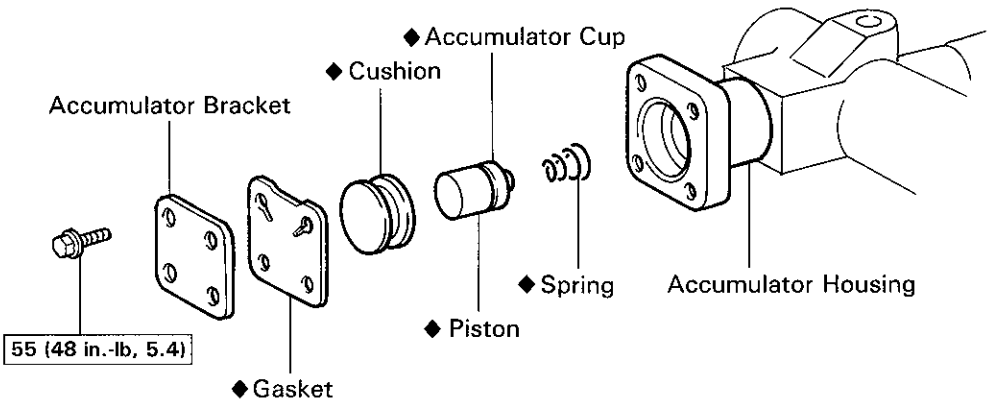
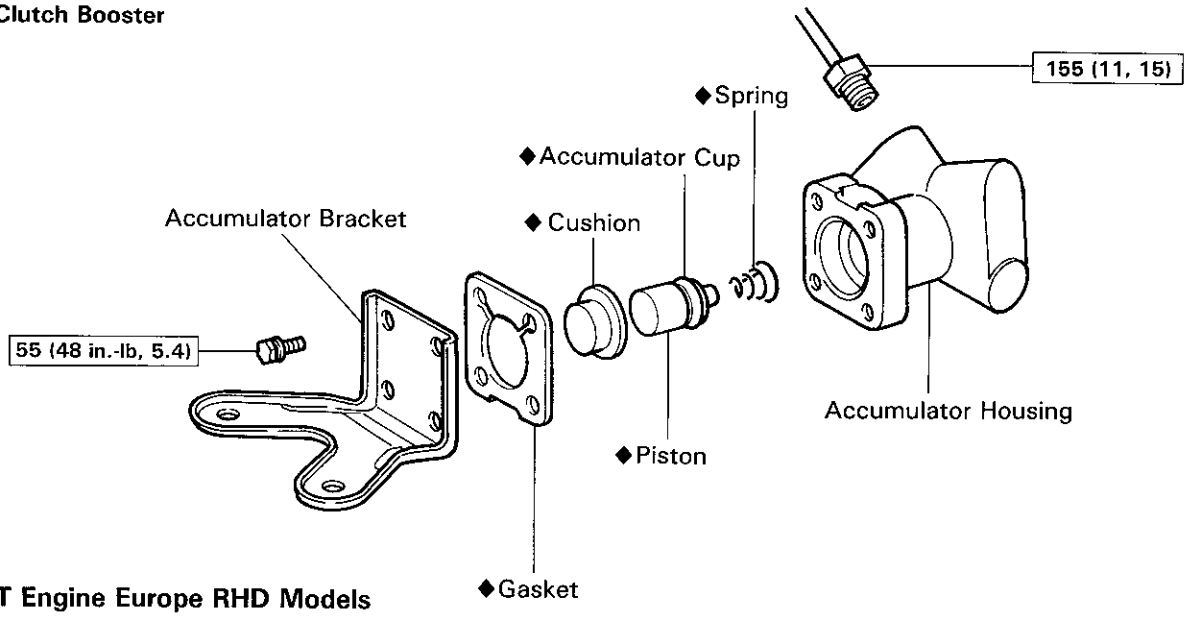
CLUTCH ACCUMULATOR

COMPONENTS

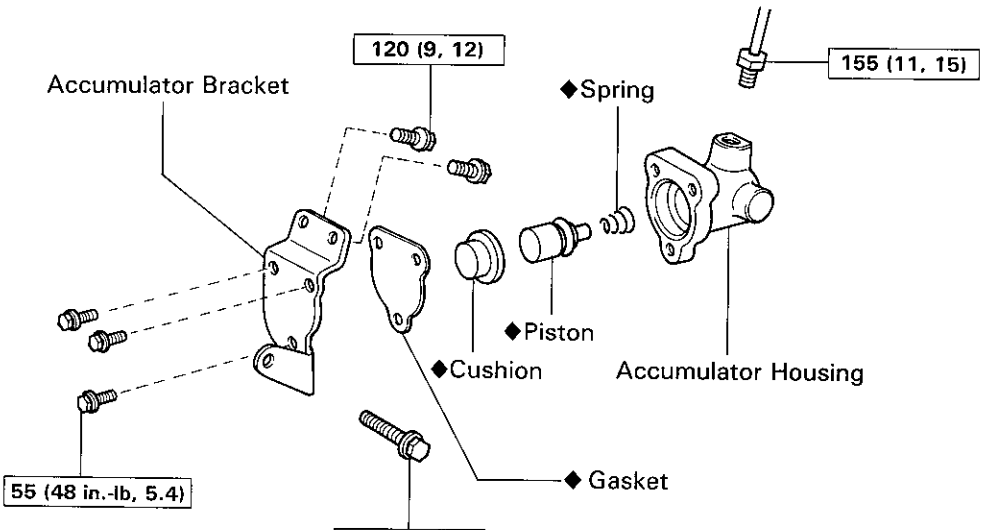
•w/o Clutch Booster



• w/ Clutch Booster

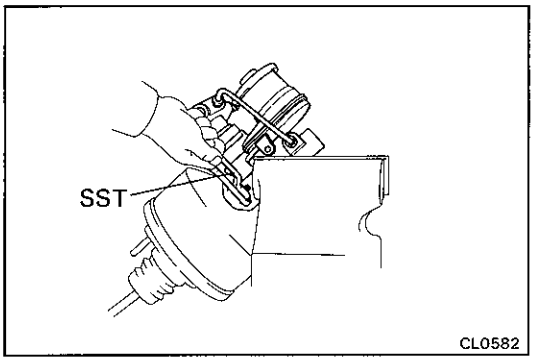


•2L-T Engine Europe RHD Models



kg-cm (ft-lb, N·m) : Specified torque
◆ Non-reusable part

CL0580
CL0581
CL0608



REMOVAL OF CLUTCH ACCUMULATOR

(MAIN POINT OF REMOVAL AND INSTALLATION)

(w/o Clutch Booster)

[2L-T Engine Europe RHD Models]

REMOVE CLUTCH ACCUMULATOR

Remove a bolt and the clutch accumulator with bracket from transmission.

[Others]

REMOVE MASTER CYLINDER
(See page CL-6)

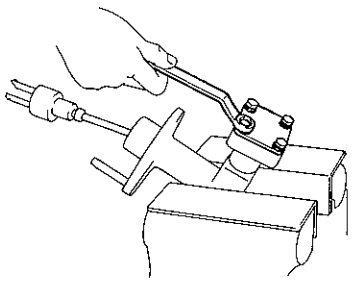
(w/ Clutch Booster)

1. **REMOVE MASTER CYLINDER**
   (See page CL-8)

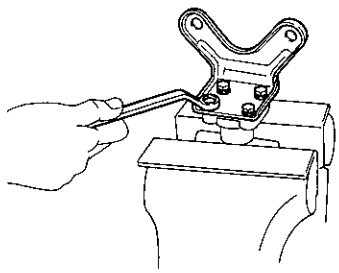
2. **REMOVE CLUTCH ACCUMULATOR**

   Remove two bolts and clutch accumulator with bracket.

w/o Clutch Booster



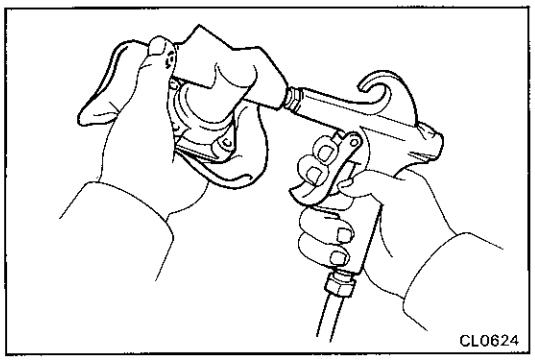
w/ Clutch Booster



DISASSEMBLY OF CLUTCH ACCUMULATOR

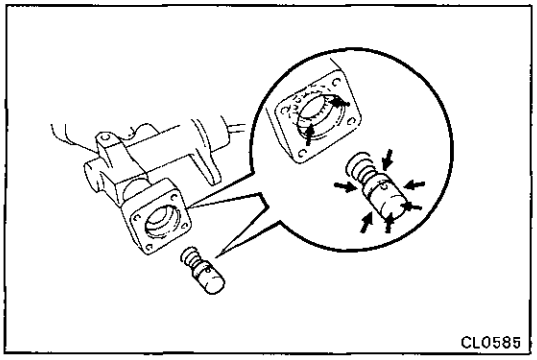
1. **REMOVE CLUTCH BRACKET**
   (a) (2L-T Engine Europe RHD Models)
   Remove three bolts and the bracket.
   (b) (Others)
   Remove four bolts and the bracket.
   (c) Remove the gasket from the bracket.

2. **REMOVE CUSHION**



3. **REMOVE PISTON AND SPRING**

   Using compressed air, remove the piston and spring.

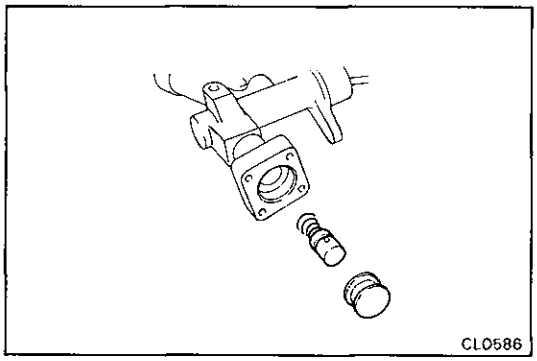


ASSEMBLY OF CLUTCH ACCUMULATOR

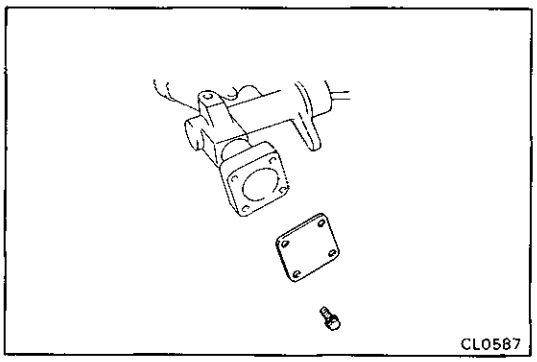
(w/o Clutch Booster)

(See page CL-17)

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



2. **INSTALL SPRING, PISTON AND CUSHION INTO ACCUMULATOR**

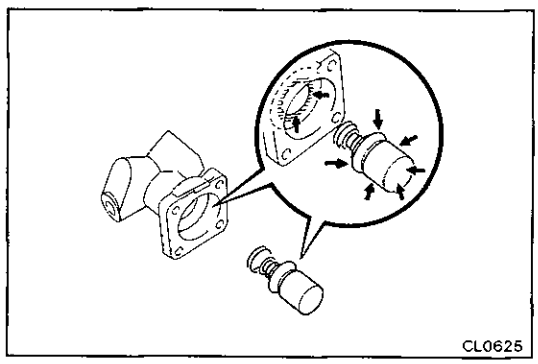


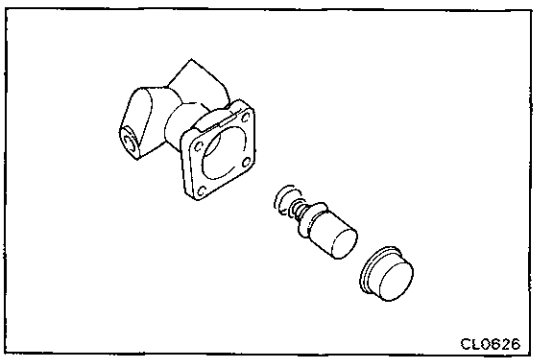
3. **INSTALL ACCUMULATOR BRACKET**
   (a) Install a new gasket to the bracket.
   (b) (2L-T Engine Europe RHD Models)
   Install the bracket to the accumulator and tighten the three bolts.
   Torque: 55 kg-cm (48 in.-lb, 5.4 N·m)
   (c) (Others)
   Install the bracket to the accumulator and tighten the four bolts.
   Torque: 55 kg-cm (48 in.-lb, 5.4 N·m)

(w/ Clutch Booster)

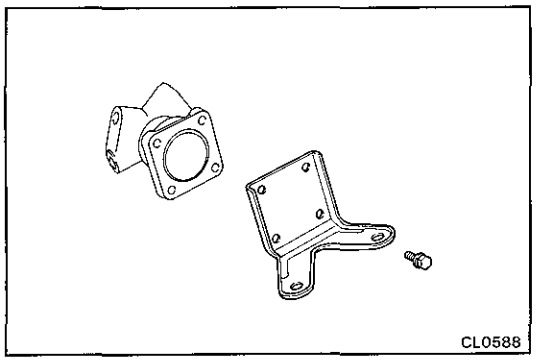
(See page CL-17)

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: 55 kg-cm (48 in.-lb, 5.4 N·m)

INSTALLATION OF CLUTCH ACCUMULATOR

(w/o Clutch Booster)

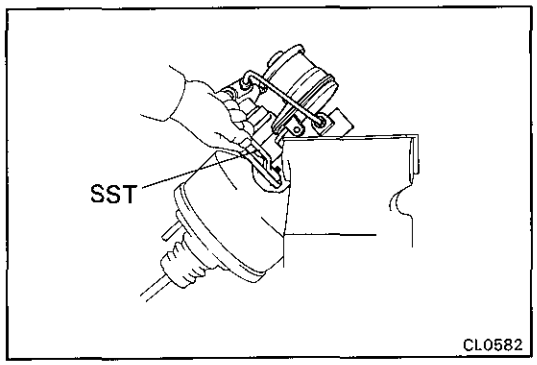
[2L-T Engine Europe RHD Models]

INSTALL CLUTCH ACCUMULATOR

Install a bolt and the clutch accumulator with bracket to transmission.

Torque: 155 kg-cm (11 ft-lb, 15 N·m)

[Others]



INSTALL MASTER CYLINDER
(See page CL-6)

(w/ Clutch Booster)

1. **INSTALL CLUTCH ACCUMULATOR**
   Install two bolts and clutch accumulator with bracket.
2. **CONNECT CLUTCH LINE TUBE**
   Using SST, connect the clutch line tube.
   SST 09751-36011
   Torque: 155 kg-cm (11 ft-lb, 15 N·m)
3. **INSTALL MASTER CYLINDER**
   (See page CL-8)
4. **FILL RESERVOIR WITH BRAKE FLUID AND BLEED CLUTCH SYSTEM**
5. **CHECK FOR LEAKS**