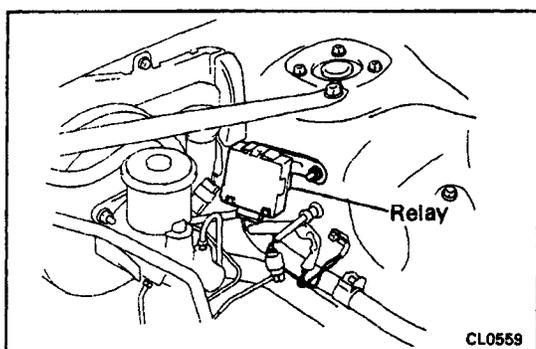
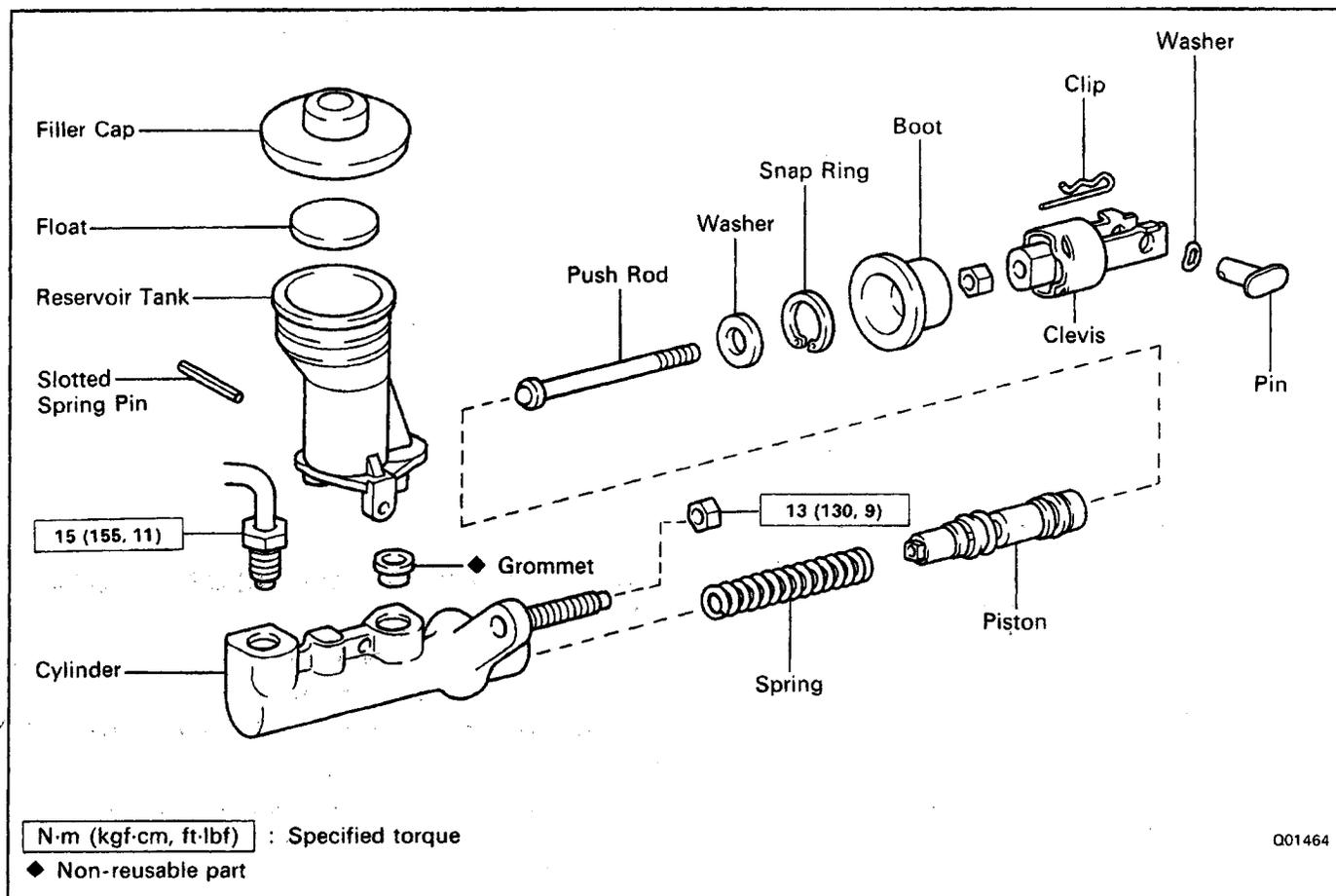


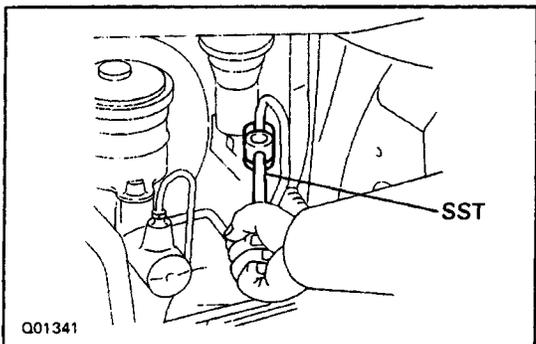
CLUTCH MASTER CYLINDER COMPONENTS



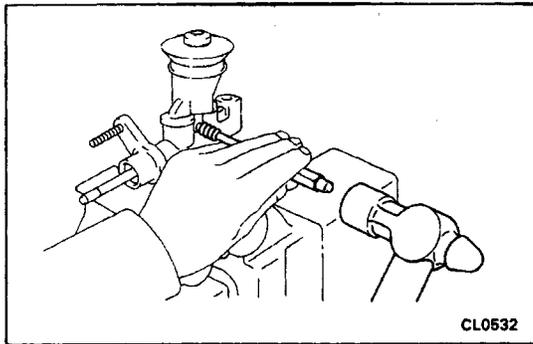
MASTER CYLINDER REMOVAL

CL01M-01

1. REMOVE PUSH ROD PIN
2. REMOVE RETRACTOR CONTROL RELAY



3. DISCONNECT CLUTCH LINE UNION
Using SST, disconnect the union nut.
SST 09023-00100
4. REMOVE MASTER CYLINDER
 - (a) Remove the two mounting nuts.
 - (b) Pull out the master cylinder.

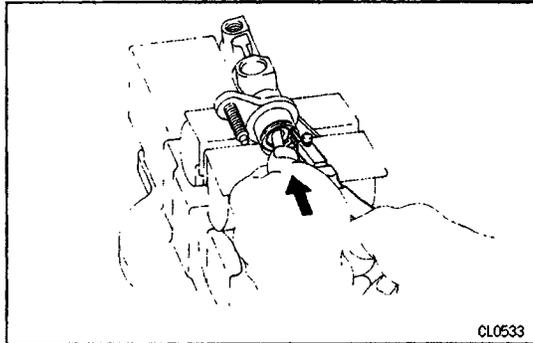


CL0532

MASTER CYLINDER DISASSEMBLY ^{CL01N-01}

1. REMOVE RESERVOIR TANK

- (a) Using a pin punch and a hammer, drive out the slotted spring pin.
- (b) Remove reservoir tank and grommet.



CL0533

2. REMOVE PUSH ROD

- (a) Pull back the boot and, using snap ring pliers, remove the snap ring.
- (b) Pull out the push rod and washer.
- (c) Remove the piston from the cylinder.

MASTER CYLINDER INSPECTION ^{CL01P-01}

HINT: Clean the disassembled parts with compressed air.

1. INSPECT MASTER CYLINDER BORE FOR SCORING OR CORROSION.

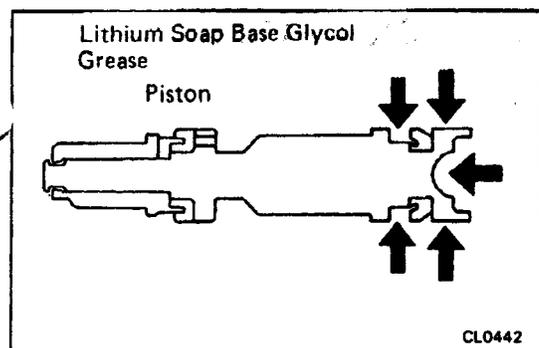
If a problem is found, clean or replace the cylinder.

2. INSPECT PISTON AND CUPS FOR WEAR, SCORING CRACKS OR SWELLING

If either one requires replacement, use the parts from the cylinder kit.

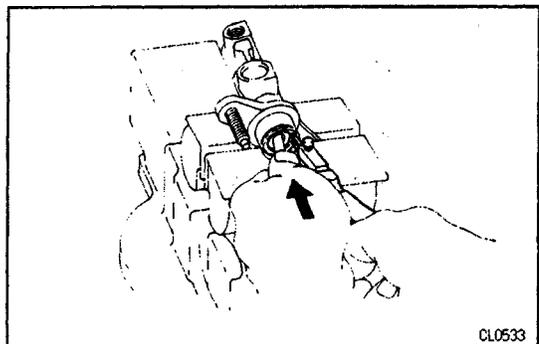
3. INSPECT PUSH ROD FOR WEAR OR DAMAGE

If necessary, replace the push rod.

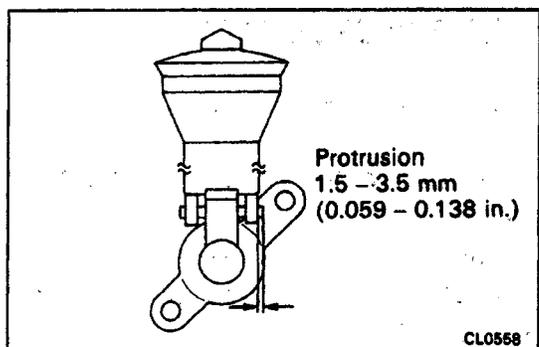


MASTER CYLINDER ASSEMBLY

1. COAT PARTS WITH LITHIUM SOAP BASE GLYCOL GREASE, AS SHOWN
2. INSERT PISTON INTO CYLINDER



3. INSTALL PUSH ROD ASSEMBLY WITH SNAP RING



4. INSTALL RESERVOIR TANK

- (a) Install the reservoir tank and new grommet.
- (b) Using a pin punch and a hammer, drive in the slotted spring pin.

MASTER CYLINDER INSTALLATION

1. INSTALL MASTER CYLINDER

Install the two mounting nuts, and torque them.

Torque: 13 N-m (130 kgf-cm. 9 ft-lbf)

2. CONNECT CLUTCH LINE UNION

Using SST, connect the union.

SST 09023-04100

Torque: 15 N-m (155 kgf-cm. 11 ft-lbf)

3. INSTALL RETRACTOR CONTROL RELAY

4. CONNECT PUSH ROD AND INSTALL PIN

Install the clip in the push rod pin.

6. BLEED SYSTEM AND ADJUST CLUTCH PEDAL