

## REPLACEMENT

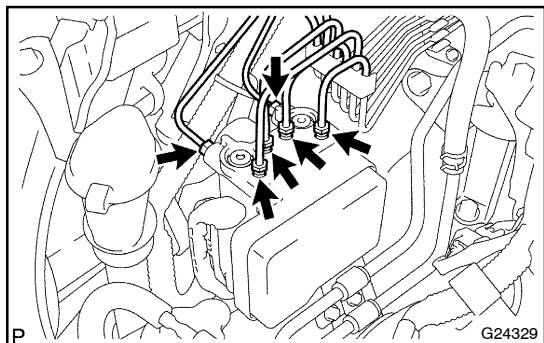
### 1. DRAIN BRAKE FLUID

#### NOTICE:

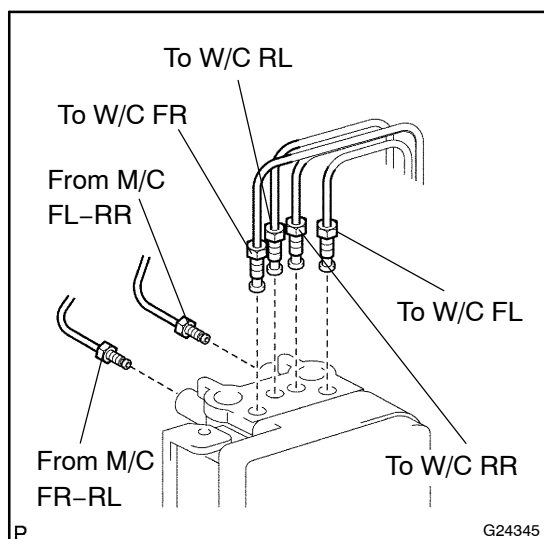
Wash brake fluid off immediately if it adheres to on any painted surface.

### 2. REMOVE BRAKE ACTUATOR WITH BRACKET

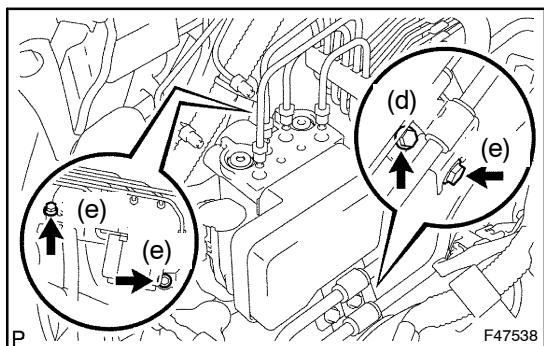
- (a) Disconnect the brake actuator connector.



- (b) Using SST, disconnect the 6 brake lines from the brake actuator with bracket.  
SST 09023-00100



- (c) Use tags or make a memo to identify the places to reconnect.



- (d) Remove the bolt and power steering tube clamp.  
(e) Remove the 3 bolts and brake actuator with bracket.

#### NOTICE:

Be careful not to damage the brake tubes.

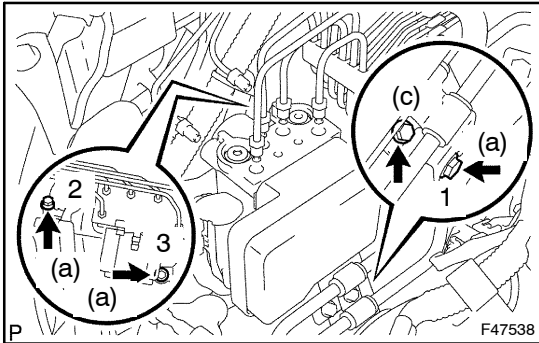
**3. REMOVE BRAKE ACTUATOR ASSY**

- (a) Remove the 2 nuts and brake actuator assy from the brake actuator bracket.

**4. INSTALL BRAKE ACTUATOR ASSY**

- (a) Install the brake actuator assy with the 2 nuts.

**Torque: 5.4 N·m (55 kgf·cm, 48 ft·lbf)**

**5. INSTALL BRAKE ACTUATOR WITH BRACKET**

- (a) Install the brake actuator with bracket and the 3 bolts.

**NOTICE:**

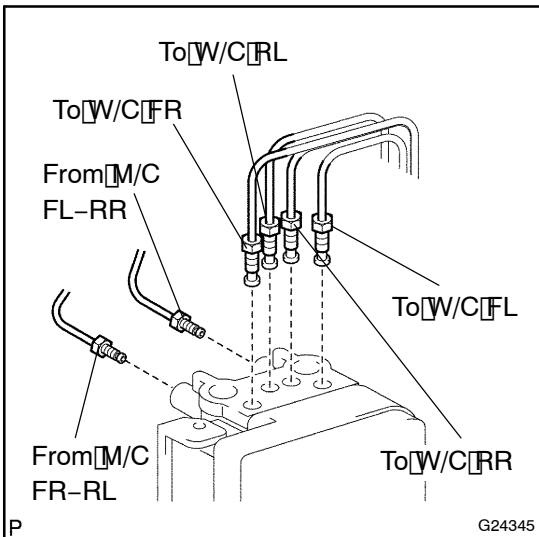
**Be careful not to damage the brake tubes.**

- (b) Tighten the 3 bolts in order from 1 to 3.

**Torque: 19 N·m (194 kgf·cm, 14 ft·lbf)**

- (c) Install the bolt and power steering tube clamp.

**Torque: 7.8 N·m (80 kgf·cm, 69 in·lbf)**



- (d) Using SST, connect each brake tube to correct positions of the brake actuator with bracket, as shown in the illustration.

SST 09023-00100

**Torque: 15 N·m (153 kgf·cm, 11 ft·lbf)**

- (e) Connect the brake actuator connector.

**6. FILL RESERVOIR WITH BRAKE FLUID (SEE PAGE 32-1)****7. BLEED MASTER CYLINDER (SEE PAGE 32-1)**

SST 09023-00100

**8. BLEED BRAKE LINE (SEE PAGE 32-1)****9. CHECK FLUID LEVEL IN RESERVOIR (SEE PAGE 32-1)****10. CHECK BRAKE FLUID LEAKAGE****11. CHECK ACTUATOR WITH INTELLIGENT TESTER (SEE PAGE 32-15)**