3218W–01

REPLACEMENT

1. REMOVE BRAKE MASTER CYLINDER RESERVOIR FILLER CAP ASSY

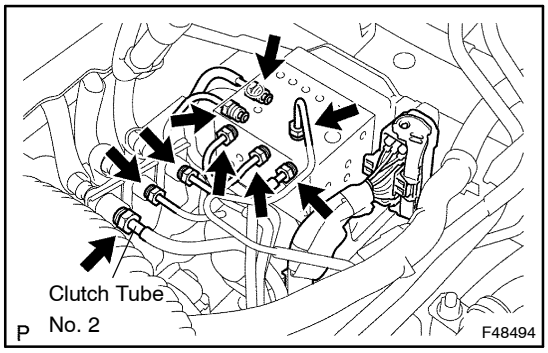
2. REMOVE BRAKE MASTER CYLINDER RESERVOIR STRAINER

3. DRAIN BRAKE FLUID

NOTICE:

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

4. DISCONNECT BATTERY NEGATIVE TERMINAL



5. REMOVE ABS & TRACTION ACTUATOR ASSY

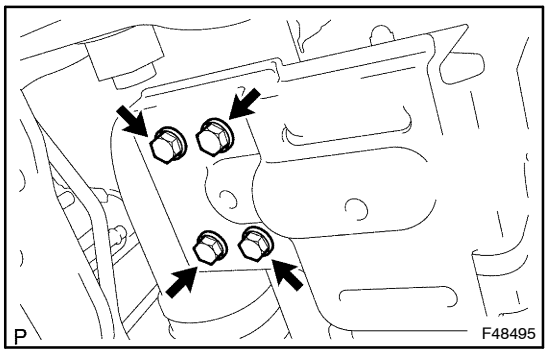
(a) Pull the lock lever upward.

(b) Disconnect the actuator connector.

(c) Using SST, disconnect the 8 brake lines.
SST 09023–00100

(d) Using SST, disconnect the clutch tube No. 2.
SST 09023–38200

(e) Remove the 3 clips and disconnect the 3 flexible hoses from the actuator bracket.



(f) Remove the 4 bolts and actuator.

(g) Remove the 3 nuts and actuator from the bracket.

6. INSTALL ABS & TRACTION ACTUATOR ASSY

(a) Install the actuator to the bracket with the 3 nuts.
Torque: 5.4 N·m (55 kgf·cm, 48 in.·lbf)

(b) Install the actuator with the 4 bolts.
Torque: 29 N·m (296 kgf·cm, 21 ft·lbf)

(c) Connect the 3 flexible hoses to the actuator bracket with the 3 new clips.

(d) Using SST, connect the clutch tube No. 2
SST 09023–38200
Torque:
22 N·m (224 kgf·cm, 16 ft·lbf) for use with SST
24 N·m (245 kgf·cm, 18 ft·lbf)

(e) Using SST, connect the 8 brake lines.
SST 09023–00100
Torque:
14 N·m (143 kgf·cm, 10 ft·lbf) for use with SST
15 N·m (153 kgf·cm, 11 ft·lbf)

7. BLEED BRAKE LINE

8. CHECK FLUID LEVEL IN RESERVOIR

9. CHECK BRAKE FLUID LEAKAGE

10. INSTALL BRAKE MASTER CYLINDER RESERVOIR STRAINER

11. INSTALL BRAKE MASTER CYLINDER RESERVOIR FILLER CAP ASSY
12. CONNECT BATTERY NEGATIVE TERMINAL
13. CHECK ACTUATOR WITH HAND–HELD TESTER (See page 32–5)