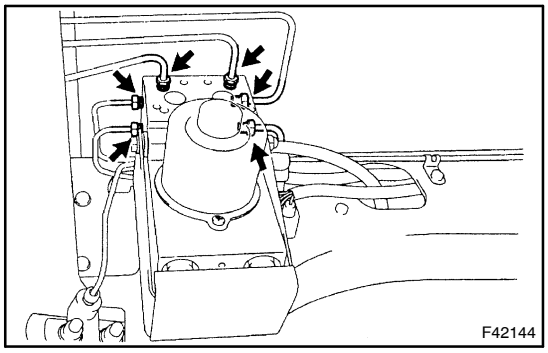
320U6–01

REPLACEMENT

1. DRAIN BRAKE FLUID



2. DISCONNECT BRAKE LINE

(a) Using SST, disconnect the 6 brake lines from the brake actuator.
SST 09023–00100

3. REMOVE ABS & TRACTION ACTUATOR ASSY

(a) Disconnect the connectors at 2 places.
(b) Remove the 3 nuts and actuator.

4. INSTALL ABS & TRACTION ACTUATOR ASSY

(a) Install the actuator with the 3 nuts.
Torque: 5.4 N·m (55 kgf·cm, 48 in.·lbf)
(b) Connect the 2 connectors.

5. INSTALL BRAKE LINE

(a) Using SST, connect the 6 brake lines.
SST 09023–00100
Torque:
12.9 N·m (131 kgf·cm, 9.4 ft·lbf) for use with SST
15 N·m (155 kgf·cm, 11 ft·lbf)

HINT:
Use a torque wrench with a fulcrum length of 300 mm (11.81 in.).

6. FILL RESERVOIR WITH BRAKE FLUID (See page 32–4)
7. BLEED MASTER CYLINDER (See page 32–4)
8. BLEED BRAKE LINE (See page 32–4)
9. CHECK FLUID LEVEL IN RESERVOIR (See page 32–4)
10. CHECK BRAKE FLUID LEAKAGE
11. CHECK BRAKE ACTUATOR WITH HAND–HELD TESTER OR ACTUATOR CHECKER (See page 32–62)