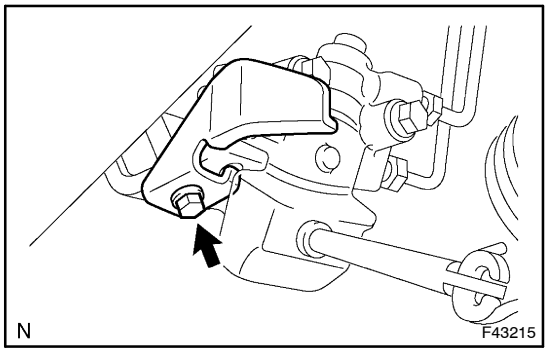
320QS–01

REPLACEMENT

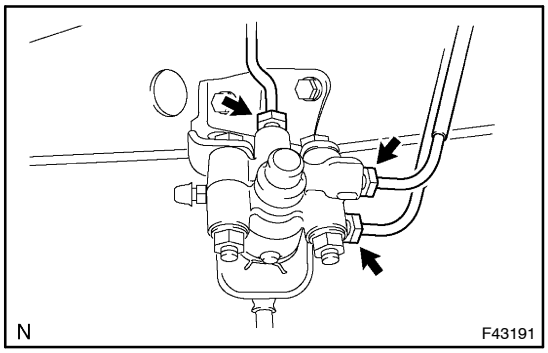
NOTICE:

Wash off the brake fluid immediately if it comes into contact with a painted surface.

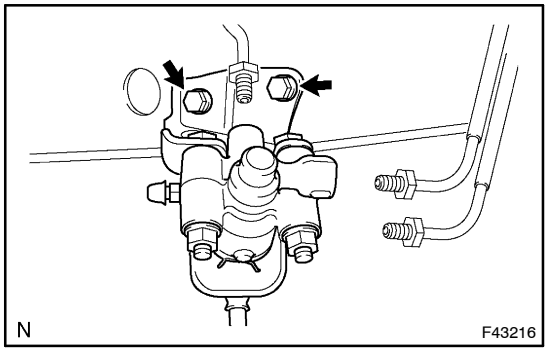


1. REMOVE LOAD SENSING W/SPRING VALVE ASSY

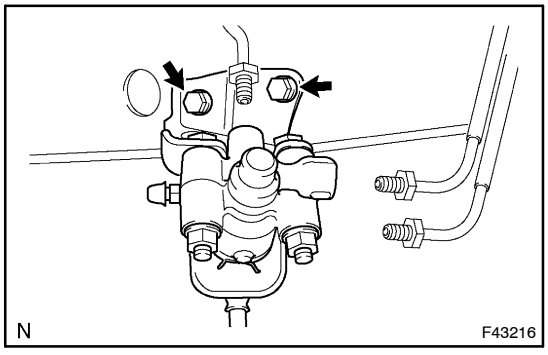
(a) Remove the bolt and valve assy cover from the load sensing w/ spring valve assy.



(b) Using SST, disconnect the 3 brake lines from the load sensing w/ spring valve assy.
SST 09023–00100

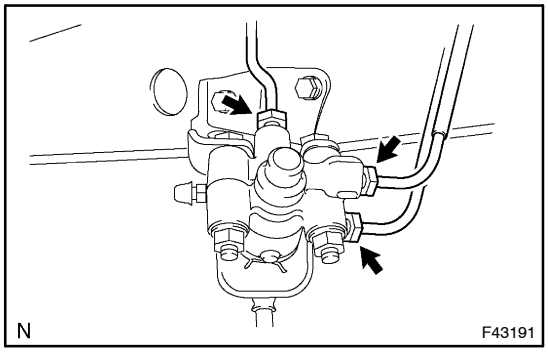


(c) Remove the 2 bolts and the load sensing w/ spring valve assy.

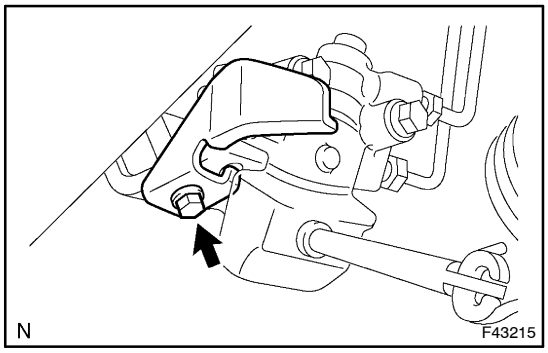


2. INSTALL LOAD SENSING W/SPRING VALVE ASSY

(a) Install the load sensing w/ spring valve assy with 2 bolts.
Torque: 29.4 N·m (300 kgf·cm, 22 ft·lbf)



(b) Using SST, connect the 2 brake lines to the load sensing w/ spring valve assy.
SST 09023–00100
Torque: 15.2 N·m (155 kgf·cm, 11 ft·lbf)



(c) Install the valve assy cover with the bolt to the load sensing w/ spring valve assy.
Torque: 12.7 N·m (130 kgf·cm, 9 ft·lbf)

3. FILL RESERVOIR WITH BRAKE FLUID
4. BLEED BRAKE LINE (See page 32–4)
5. CHECK FLUID LEVEL IN RESERVOIR
6. CHECK BRAKE FLUID LEAKAGE
7. INSPECT LOAD SENSING W/SPRING VALVE ASSY (See page 32–77)