

Illustration 170

g00512487

Typical example

**NOTICE**

Do not disassemble or tamper with the solenoid valve. Engine damage could result.

1. Remove solenoid valve (1).
2. Remove seals (2) from the solenoid valve. Remove seal (2) from the bottom of the bore for the solenoid valve. Discard the seals.
3. Wash solenoid valve (1) with approved cleaning solvent. Use a brush to clean the oil screen. Dry solenoid valve (1) with 103 to 138 kPa (15 to 20 psi) of compressed air.

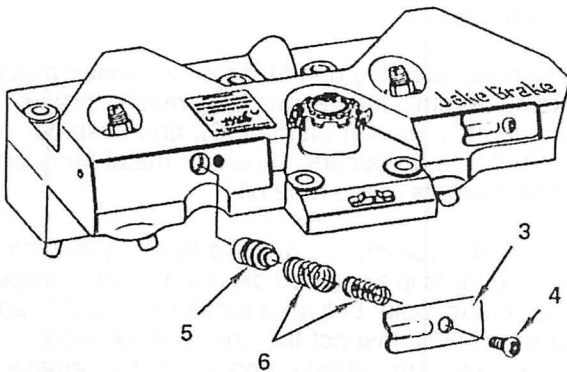


Illustration 171

g01009776

Typical example

**WARNING**

Remove control valve covers carefully. Control valve spring covers are under load from the control valve springs. Remove with care to avoid personal injury.

**WARNING**

Personal injury can result from parts and/or covers under spring pressure.

Spring force will be released when covers are removed.

Be prepared to hold spring loaded covers as the bolts are loosened.

4. Compress control valve cover (3) in order to relieve any spring pressure when allen head screw (4) is removed.
5. Remove allen head screw (4).
6. Slowly remove control valve cover (3) in order to relieve spring tension force. Then remove control springs (6).
7. Remove control valve (5).

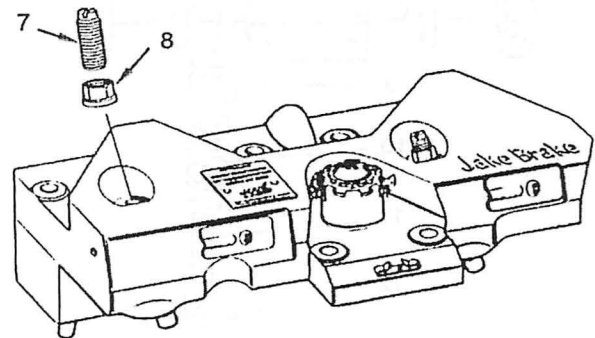


Illustration 172

g01009783

Typical example

**NOTICE**

Do not disassemble or tamper with slave piston adjusting screw. Engine damage could result.

8. Loosen slave piston adjustment screw locknut (8) and loosen slave piston adjustment screw (7) until the slave piston is fully retracted. Slave piston adjusting screw (7) should be loose.