

IMPORTANT

When disassembling Boom Load Holding Valve, tag and label each component so that all parts can be reassembled in the proper order.

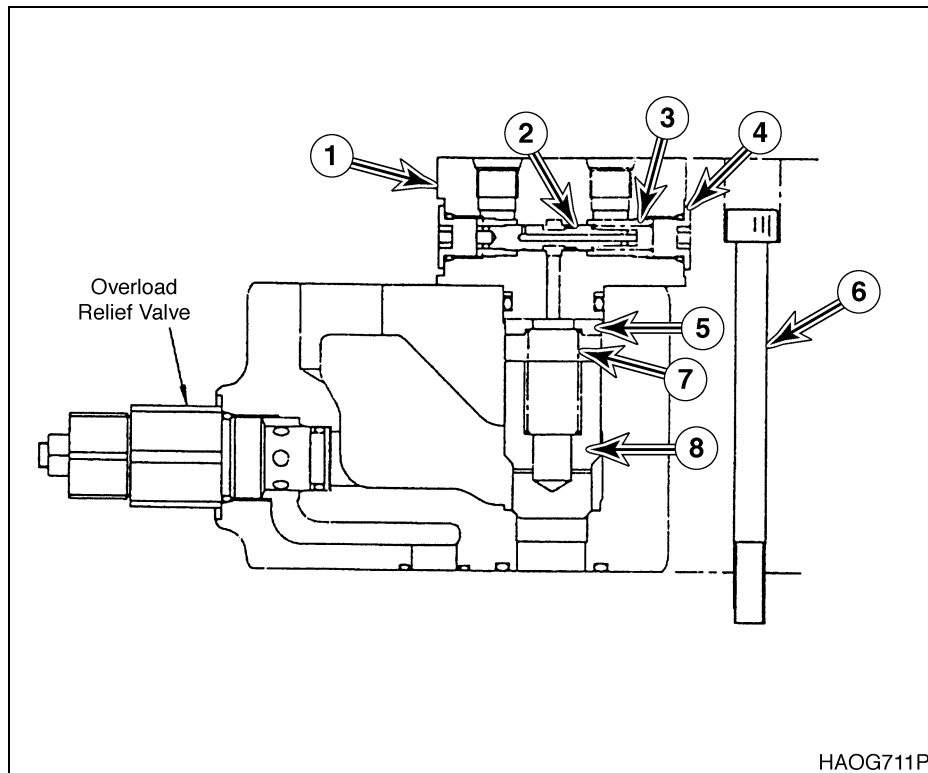


Figure 86

| Reference Number | Description |
|------------------|-------------|
| 1 | Cover |
| 2 | Spool |
| 3 | Spring |
| 4 | cap |

| Reference Number | Description |
|------------------|-----------------|
| 5 | Spring Seat |
| 6 | Allen Head Bolt |
| 7 | Spring |
| 8 | Poppet |

1. Remove allen head bolts (6) and remove cover (1).

| | |
|----------------------|--------|
| Allen head bolt size | 8 mm |
| Tightening torque | 5 kg m |

IMPORTANT

When assembling cover, inspect O-rings for any damage and replace as necessary.

2. Remove Spring Seat (5), Spring (7) and Poppet (8) from manifold bore.

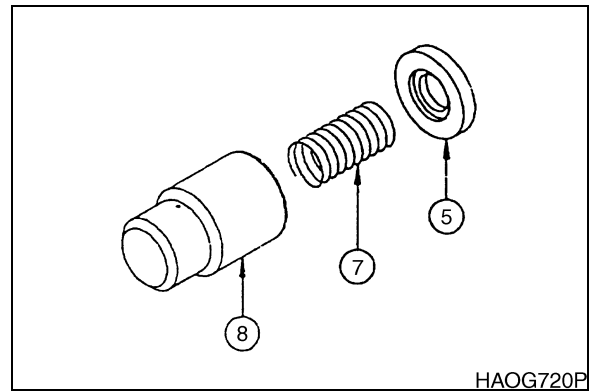


Figure 87

3. Loosen cap (4) and remove spring (3) and spool (2).

| | |
|----------------------------|--------|
| Cap allen hole size | 6 mm |
| Tightening torque | 3 kg m |

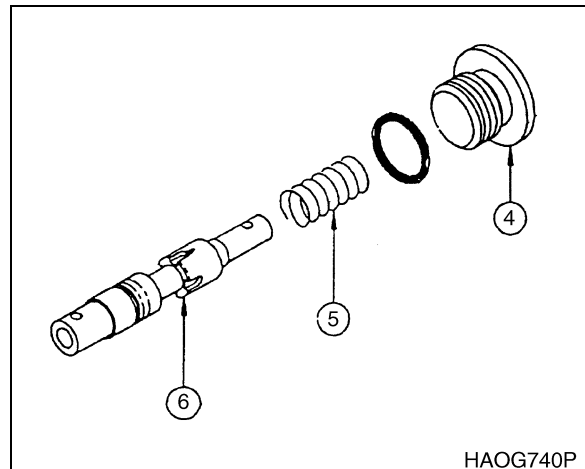


Figure 88