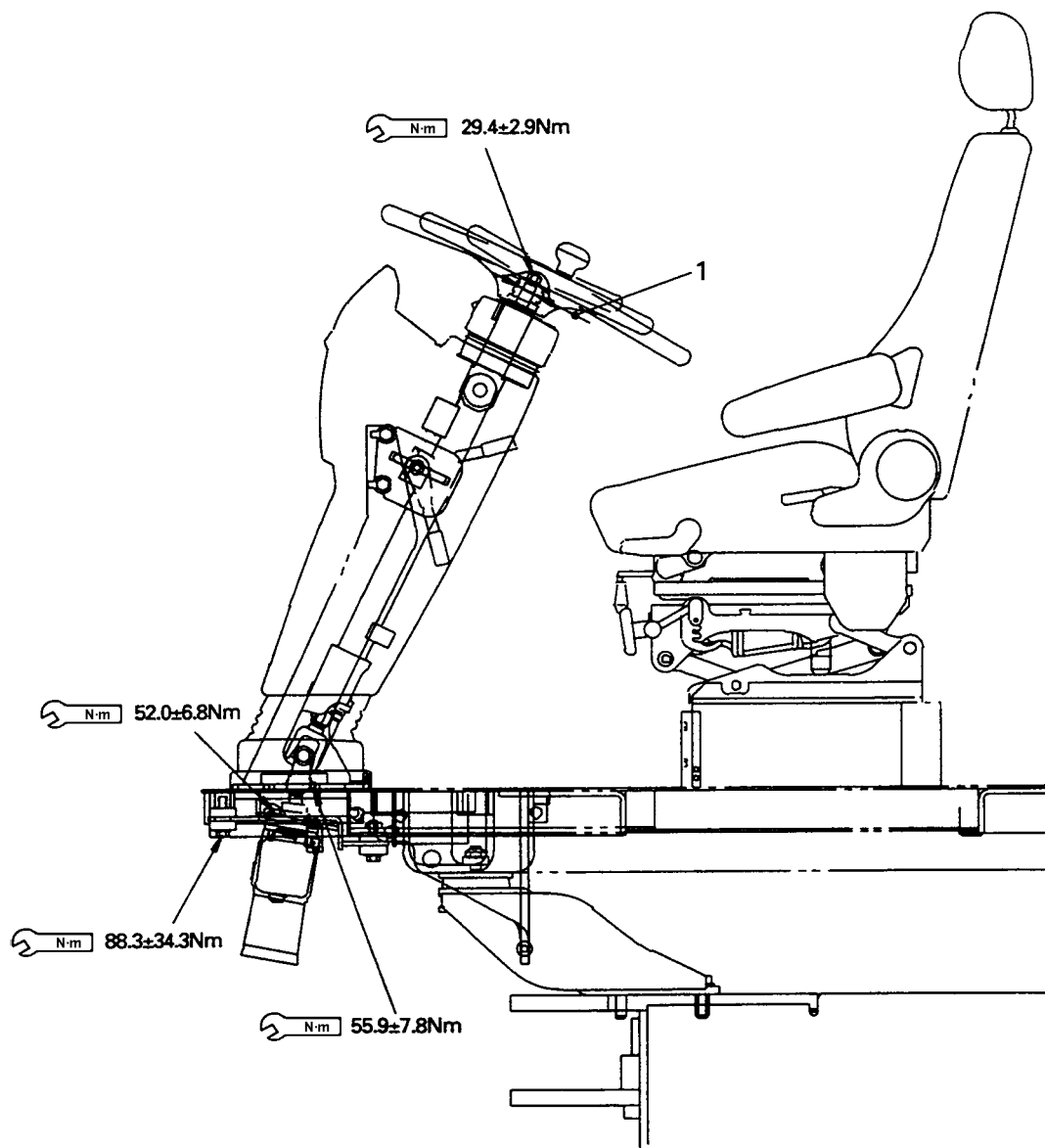


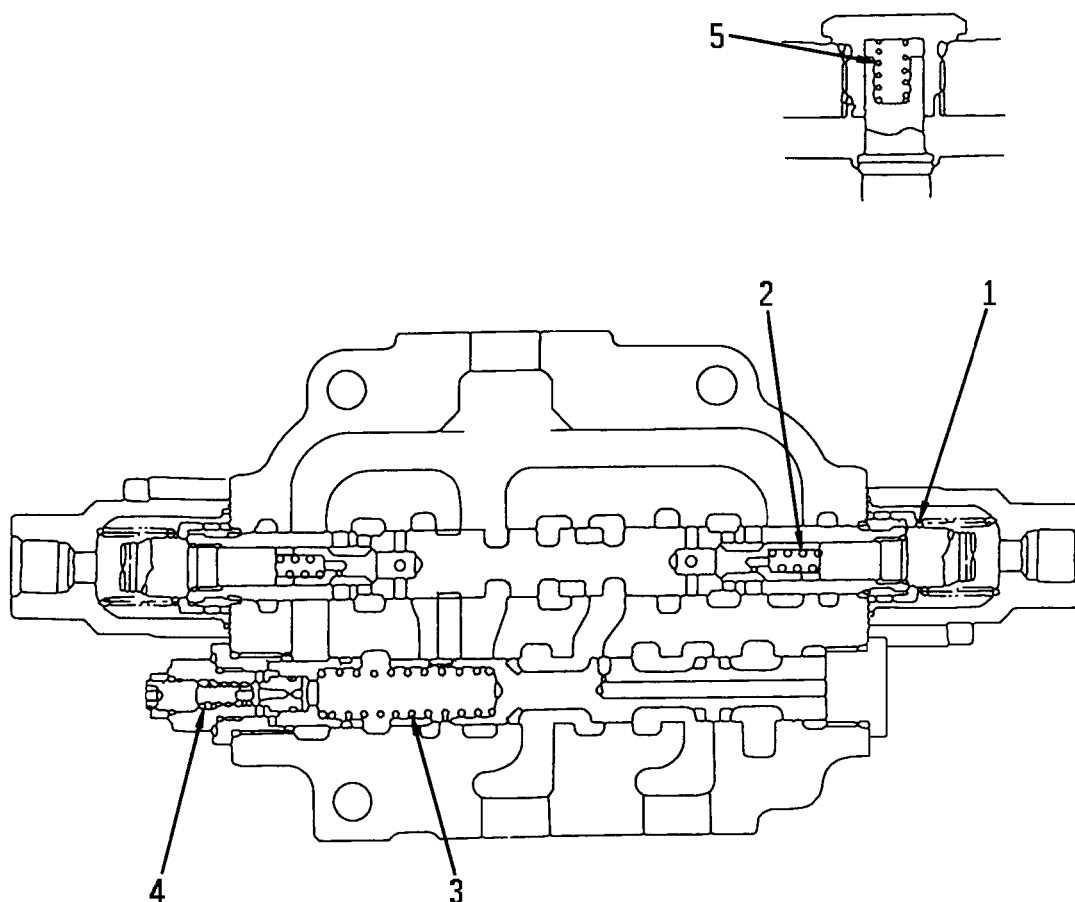
## STEERING COLUMN



SAW00768

|     |                                                     |               |             |                  |                    |                 | Unit: mm |
|-----|-----------------------------------------------------|---------------|-------------|------------------|--------------------|-----------------|----------|
| No. | Check item                                          | Criteria      |             |                  |                    |                 | Remedy   |
| 1   | Clearance between steering shaft and column bearing | Standard size | Tolerance   |                  | Standard clearance | Clearance limit | Replace  |
|     |                                                     |               | Shaft       | Hole             |                    |                 |          |
|     |                                                     | 19            | 0<br>- 0.08 | + 0.15<br>- 0.05 | 0.05 - 0.23        | 0.4             |          |

# STEERING VALVE



SLW01253

Unit: mm

| No. | Check item                   | Criteria      |                  |                               |              |                      | Remedy  |
|-----|------------------------------|---------------|------------------|-------------------------------|--------------|----------------------|---------|
| 1   | Steering spool return spring | Standard size |                  |                               | Repair limit |                      | Replace |
|     |                              | Free length   | Installed length | Installed load                | Free length  | Installed load       |         |
|     |                              | 37.2          | 32.0             | 56.9<br>(5.8 kg)              | -            | 47.1 N<br>(4.8 kg)   |         |
| 2   | Load check valve spring      | 20.9          | 13.2             | 9.3 ± 4.9 N<br>(0.95 ± 0.5kg) | -            | 7.8 N<br>(0.8 kg)    |         |
| 3   | Demand spool return spring   | 75.1          | 68.5             | 136.1 N<br>(13.88 kg)         | -            | 114.7 N<br>(11.7 kg) |         |
| 4   | Relief valve spring          | 24.0          | 22.19            | 182.4 N<br>(18.6 kg)          | -            | 1451.1N<br>(14.8 kg) |         |
| 5   | Check valve return spring    | 21.6          | 17.0             | 2.3 N<br>(0.23 kg)            | -            | 1.8 N<br>(0.18kg)    |         |