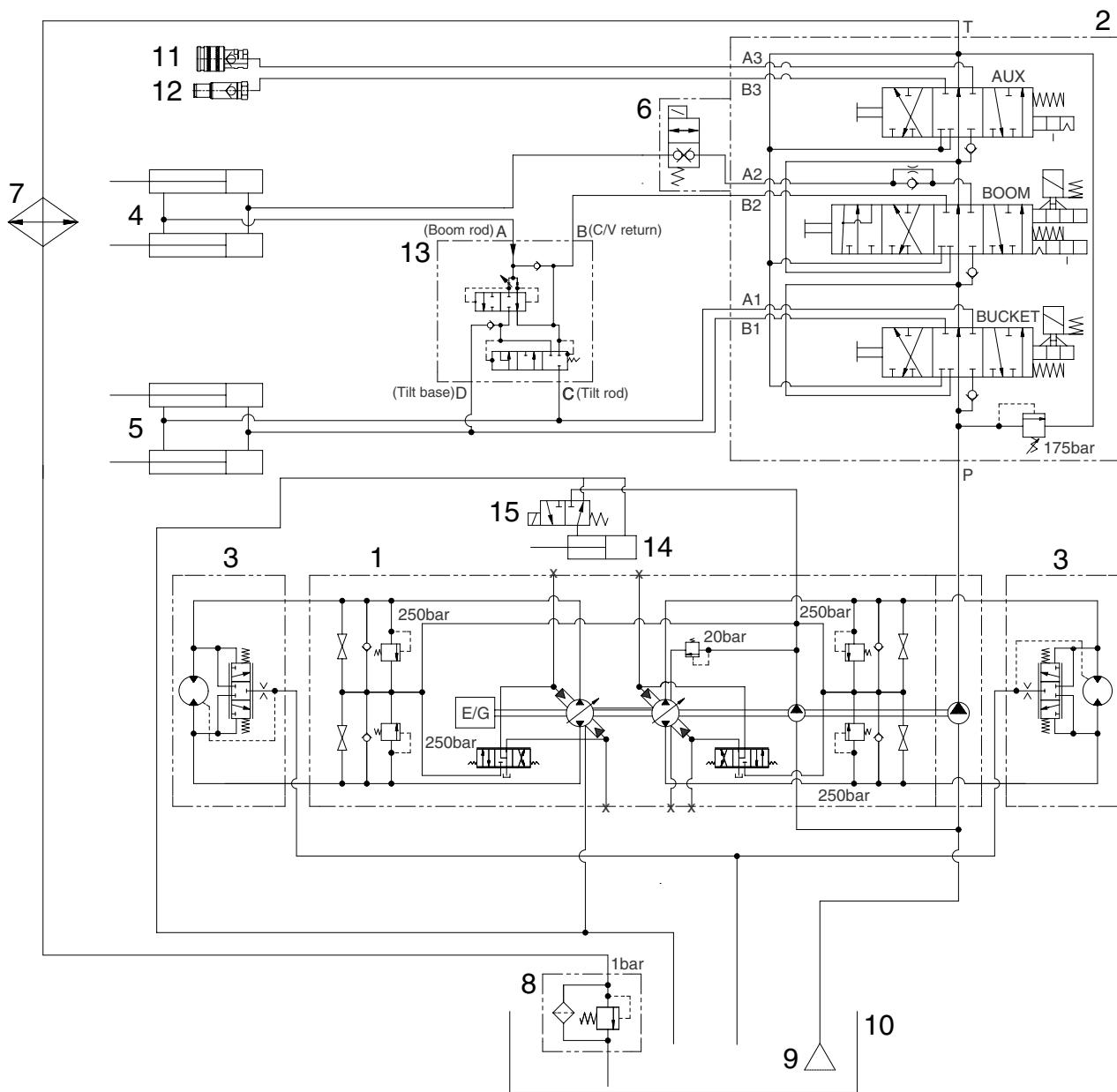


SECTION 2 HYDRAULIC SYSTEM

Group 1 Hydraulic circuit	2-1
Group 2 Hydraulic component testing	2-2
Group 3 Self level valve(Option)	2-8
Group 4 Auxiliary pump	2-14
Group 5 Main pump	2-24
Group 6 Travel motor	2-49
Group 7 Main control valve	2-62
Group 8 Boom and bucket cylinder	2-70

SECTION 2 HYDRAULIC SYSTEM

GROUP 1 HYDRAULIC CIRCUIT



8007HT00

- | | | |
|----------------------|-----------------------|-----------------------------|
| 1 Main pump | 6 Solenoid valve | 11 Quick coupler(Female) |
| 2 Main control valve | 7 Oil cooler | 12 Quick coupler(Male) |
| 3 Travel motor | 8 Return filter | 13 Self level valve(option) |
| 4 Boom cylinder | 9 Suction strainer | 14 Parking cylinder(option) |
| 5 Bucket cylinder | 10 Hydraulic oil tank | 15 Solenoid valve(option) |