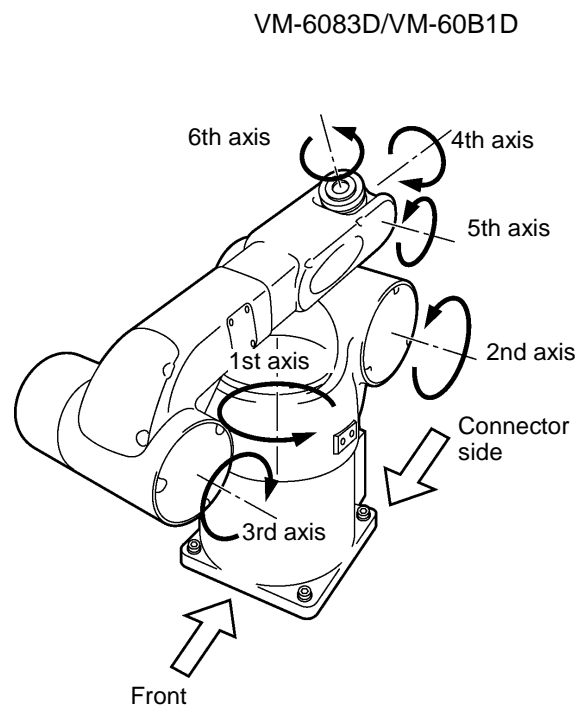
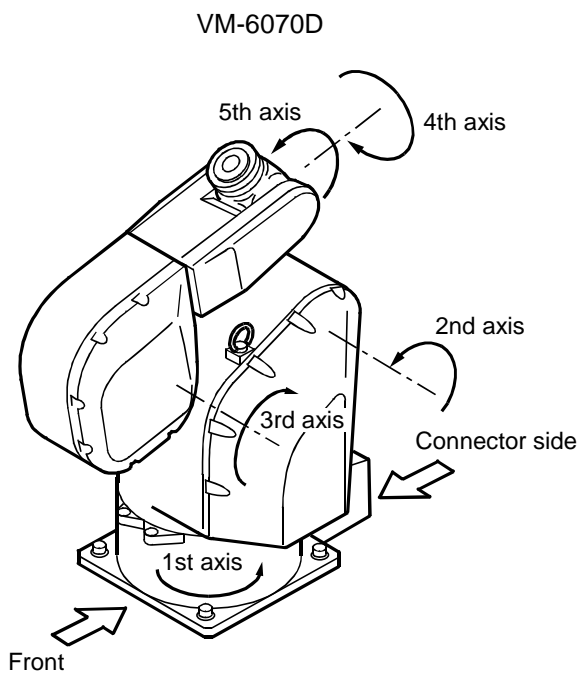


2.4.5 What Is a CALSET Position?

The limit position of an arm to be CALSET is called a CALSET position.

Each axis has a mechanical end in each of the positive and negative directions. The mechanical ends shown in the figure below are the CALSET positions.

| Axis | | CALSET positions |
|----------|----------|--|
| Position | 1st axis | Turning end in the positive direction (counterclockwise end when viewed from top) |
| | 2nd axis | Turning end in the negative direction |
| | 3rd axis | Turning end in the positive direction |
| | 4th axis | <u>Models having a mechanical stop on the 4th axis</u> Turning end in the positive direction (counterclockwise end when viewed from the arm end) <u>Models having no mechanical stop on the 4th axis</u> Turning end in the positive direction, which is set by a CALSET jig. (See Section 2.4.4) (counterclockwise end when viewed from the arm end) |
| | 5th axis | Turning end in the positive direction (upward end of the 5th-axis arm) |
| | 6th axis | Turning end in the positive direction, which is set by a CALSET jig. (See Section 2.4.4) |



CALSET Positions (VM-D series)