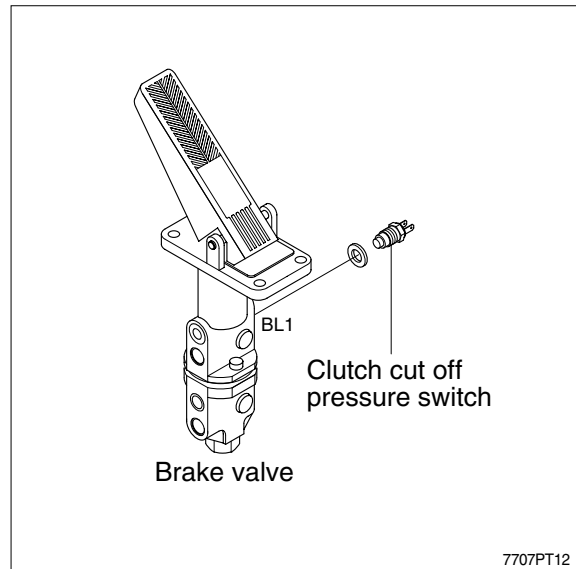


## GROUP 3 TESTS AND ADJUSTMENTS

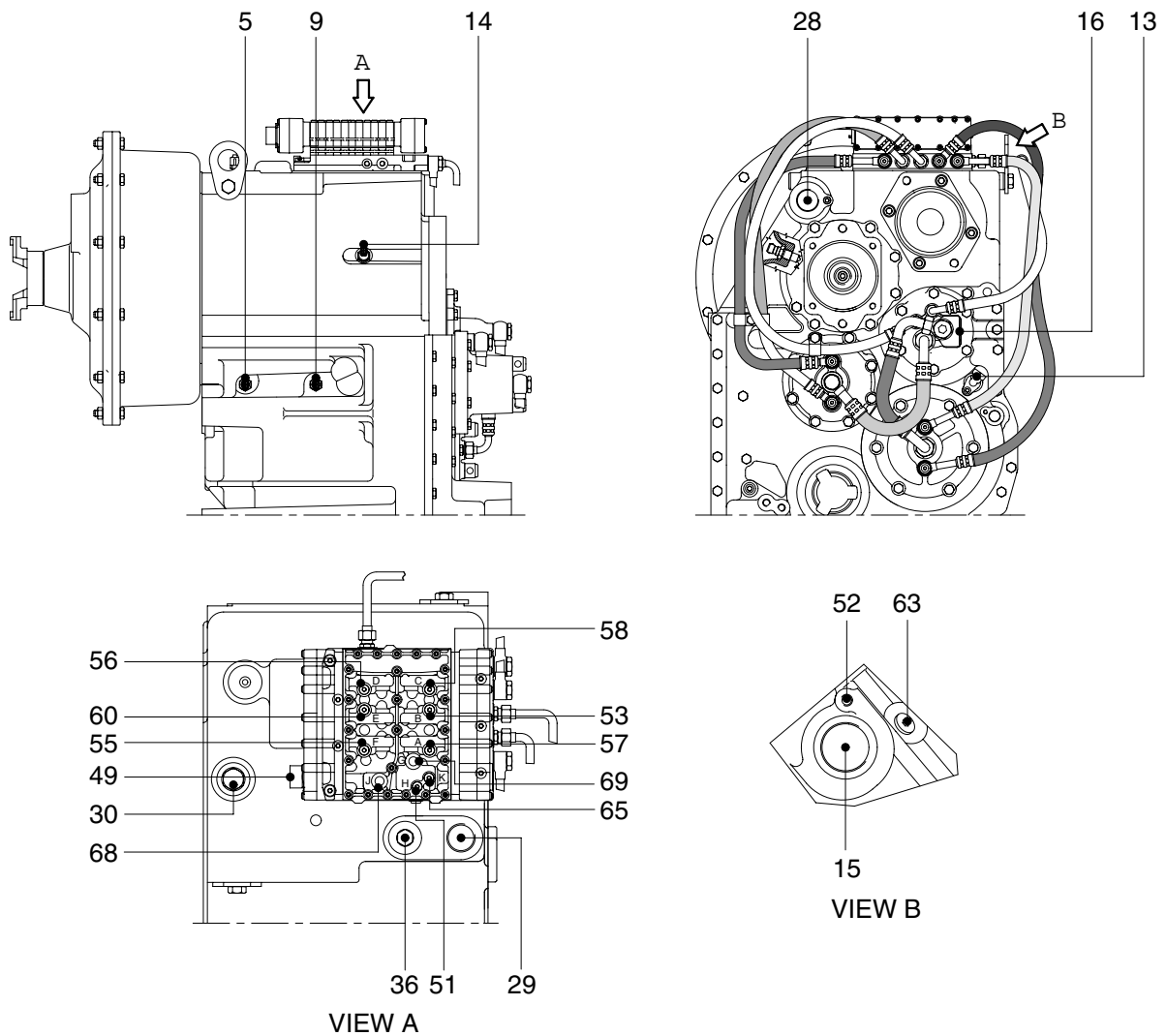
### 1. CLUTCH CUT-OFF PRESSURE SWITCH TEST

The setting pressure of the clutch cut-off pressure switch should be suited with the specification. The rated pressure is 25kgf/cm<sup>2</sup>. For the detailed method for pressure adjusting, refer to page 4-19.



## 2. TRANSMISSION MEASURING POINTS AND CONNECTIONS

The measurements have to be carried out at hot transmission (About 80-95°C).



7803APT19

### 1) OIL PRESSURE AND TEMPERATURE

| Port | Description  |      | Size    |
|------|--|------|---------|
| 51   | In front of the converter-opening pressure(11bar)        | H    | M10×1.0 |
| 52   | Behind the converter-opening pressure(5bar)              |      | M14×1.5 |
| 53   | Forward clutch(16+2bar)                                  | KV B | M10×1.0 |
| 55   | Reverse clutch(16+2bar)                                  | KR E | M10×1.0 |
| 56   | 1st clutch(16+2bar)                                      | K1 D | M10×1.0 |
| 57   | 2nd clutch(16+2bar)                                      | K2 A | M10×1.0 |
| 58   | 3rd clutch(16+2bar)                                      | K3 C | M10×1.0 |
| 60   | 4th clutch(16+2bar)                                      | K4 F | M10×1.0 |
| 63   | Behind the converter temperature 100°C, short-time 120°C |      | M14×1.5 |
| 65   | System pressure(16+2bar)                                 | K    | M10×1.0 |

