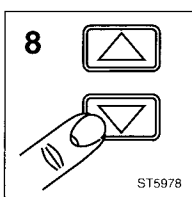


Table 5.3 Calibration signals for step M4...M7

Calibration Step Number	Calibration Voltage
M4	300 mV DC
M5	3V DC
M6	30V DC
M7	300V DC

**WARNING:** After you have performed calibration M7, deactivate the Fluke 5100B to remove the 300V DC. Always set the Fluke 5100B to 300 mV DC before touching the connection cables!

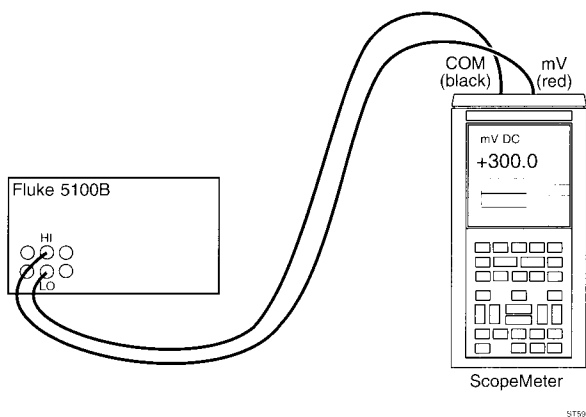
**M8/9. External input, 300 mV/3V range: gain calibration**



Purpose: calibration of the external input gain in the 300 mV and 3V ranges.

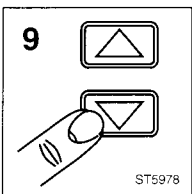
**Calibration equipment:**  
Fluke 5100B Calibrator

**Calibration setup:**



**Procedure:**

- A - Apply 300 mV DC to the banana connectors.
- B - Press the READY softkey.



- C - Apply 3V DC to the banana connectors.
- D - Press the READY softkey.