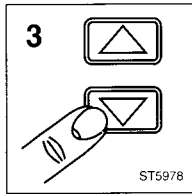


### M3. Channel A, 300 mV range: zero for open input



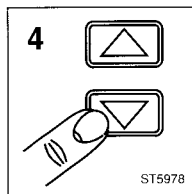
Purpose: zero channel A in the 300 mV range with open input.

**Calibration equipment:**  
none

**Calibration setup:**  
Channel A BNC open.

**Procedure:**  
A - Remove any connection from the channel A BNC.  
B - Press the READY softkey.

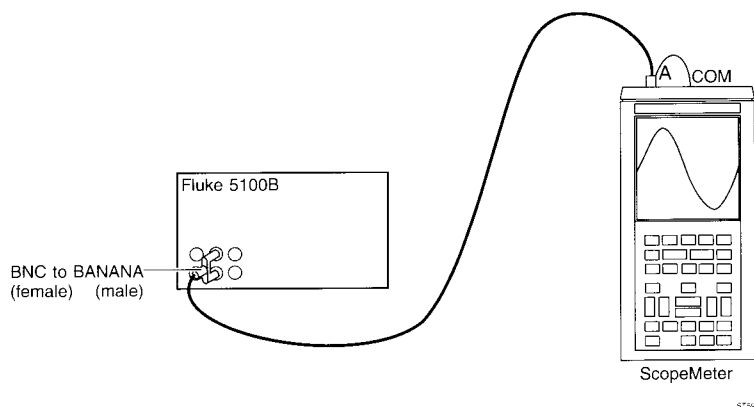
### M4/5/6/7. Channel A, 300 mV/3V/30V/300V range: gain calibration



Purpose: calibration of the channel A gain in the 300 mV, 3V, 30V and 300V ranges.

**Calibration equipment:**  
Fluke 5100B Calibrator

**Calibration setup:**  
Connect the banana jack COM to the BNC common



**Procedure:**  
A - Apply 300 mV DC to channel A.  
B - Press the READY softkey.  
C - Change the input voltage according to table 5.3. After each calibration press the READY softkey. Use the adjust/select keys to advance/go back in the list.