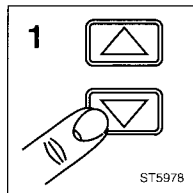


5.7 METER CALIBRATION ADJUSTMENT PROCEDURE

Press the METER softkey to activate the METER Calibration Adjustment Procedure from the CALIBRATE menu. When you press this softkey, the text "METER" will be shown in reverse video to show that this calibration mode is active.

NOTE: During the METER calibration, the values displayed on the LCD do not represent the values of the input voltages!

M1. Linearity calibration and M2. Zeroing the ranges

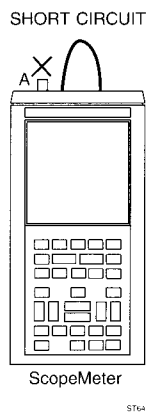


Purpose M1: calibration of the linearization table, used by the ScopeMeter.

Purpose M2: this calibration zeros all ranges of the ScopeMeter in METER mode: 300 mV, 3V, 30V and 300V on channel A and 300 mV and 3V of the banana connectors.

Calibration equipment:
none

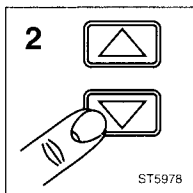
Calibration set-up:



Procedure:

- A - Short circuit the channel A BNC and the banana connectors.
- B - Press the READY softkey.

NOTE: During this calibration step many internal calibration constants are being set. This process can last up to 3 minutes.



- (C - Short circuit the channel A BNC and the banana connectors.)
- D - Press the READY softkey.