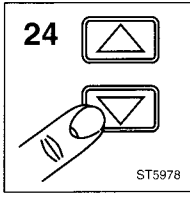


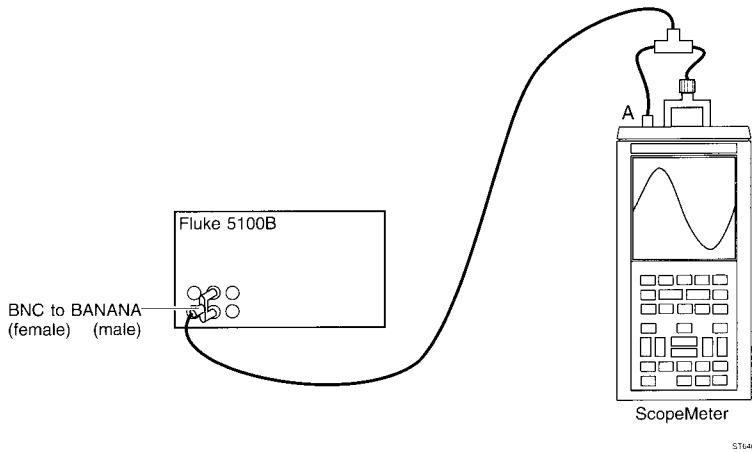
S24. External triggering



Purpose: calibrate the 0.2V external trigger level.

Calibration equipment:
Fluke 5100B Calibrator

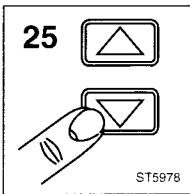
Calibration setup:



Procedure:

- A - Apply a 10 kHz sine wave signal with an amplitude of 2V peak-to-peak to channel A and also to the banana connectors. Use a coaxial signal splitter and a BNC(female)-to-banana(male) converter (see calibration setup). (Set the Fluke 5100B to 0.707V RMS, 10 kHz sine wave).
- B - Press the READY softkey.

S25. Random sampling



Purpose: calibration of the random sampling levels.

Calibration equipment:
Tektronix PG 506 Square Wave Calibration Generator