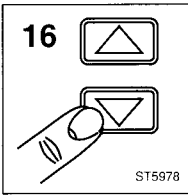
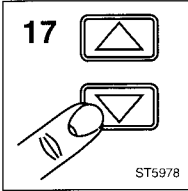


Procedure/requirements for channel A trigger sensitivity measurement:

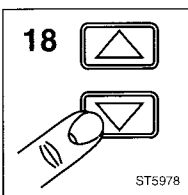


K Repeat steps G...I for channel A.



L Repeat steps A...F for channel A.

18. Timebase



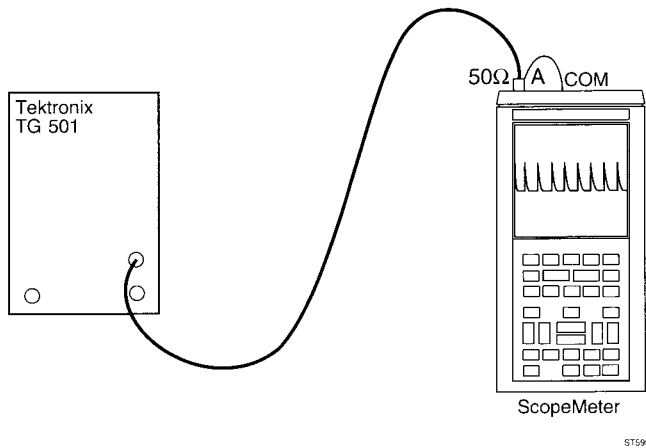
This test uses a marker pulse calibration signal to verify the deflection coefficient of the time base.

Test equipment:

Tektronix TG 501 Time Mark Generator

Test set-up:

Connect the banana jack COM to the BNC common



Procedure/requirements:

- A Apply a 1 μ s (1V peak-to-peak) time marker signal to channel A. Use a 50 Ω termination.
- B Verify that the distance between the 10th marker pulse and the 10th vertical grid line is the same as the distance between the 2nd marker pulse and the 2nd vertical grid line. (Tolerance ± 1 pixel = ± 0.04 divisions).

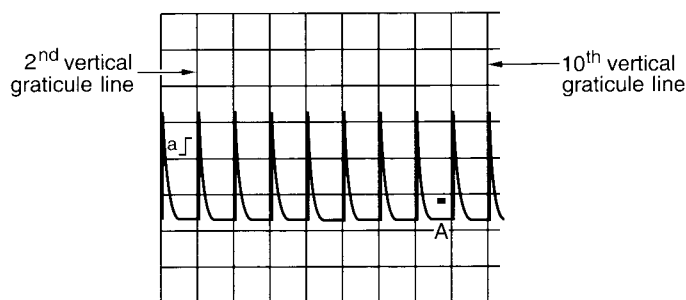


Figure 4.6 The distance between the 10th marker pulse and the 10th vertical grid line must be the same as the distance between the 2nd marker pulse and the 2nd vertical grid line