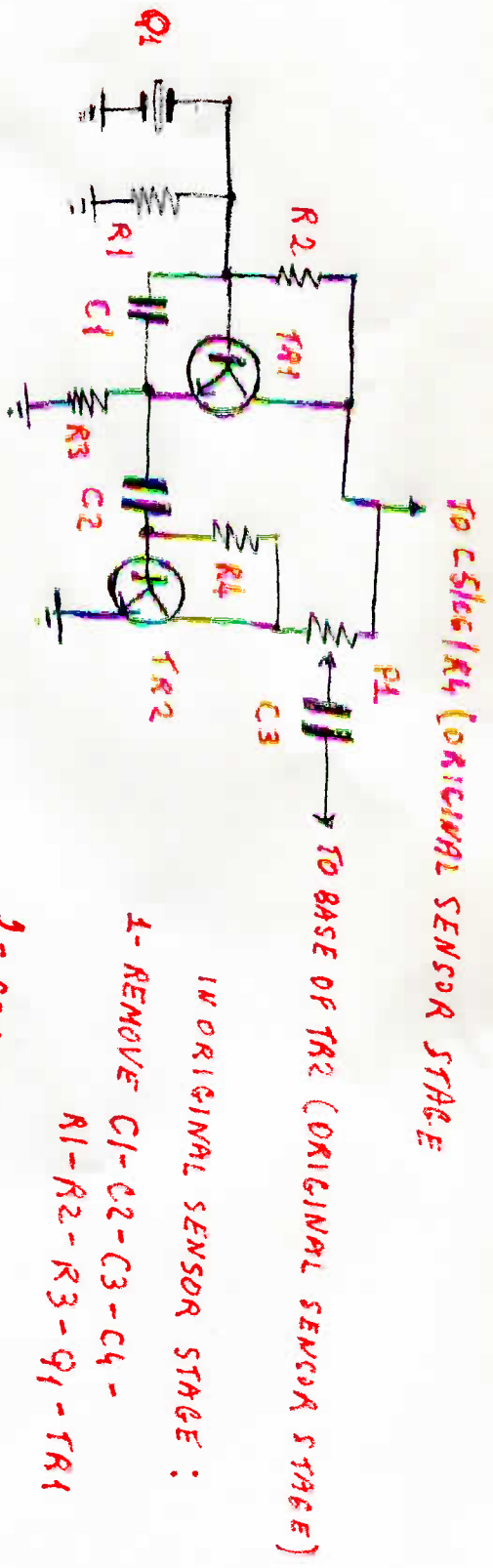


- R1 = 47K
- R2 = 33K
- R3 = 220Ω / 2.2K
- R4 = 6.8K / 22K
- C1 = 15PF / 330PF
- C2 = 33nF
- C3 = 15PF / 68PF
- P1 = 10K TRIMMER
- Q1 = 20MHz QUARTZ



To C516/R4 (ORIGINAL SENSOR STAGE)

TO BASE OF TR2 (ORIGINAL SENSOR STAGE)

IN ORIGINAL SENSOR STAGE :

1- REMOVE C1 - C2 - C3 - C4 -

R1 - R2 - R3 - Q1 - TR1

2- SET C10 = 10PF / 80PF VARIABLE CAPACIT.

3- SET R10 = 2.2K TRIMMER
SET R12 = 220Ω

(THIS IS FOR BETTER TUNING)

20MHz VERSION

By FrancoItaly