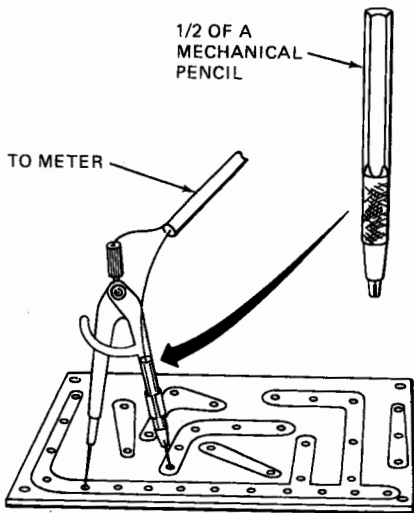


ONE-HAND TEST PROBES

Here is how you can modify your test prods so you can handle them with one hand—particularly useful when testing small PC boards. The tool is made from an inexpensive pencil compass with the pencil replaced by half



of a mechanical pencil or ball-point pen with a metal cartridge. A needle is forced into the tip of the pencil or pen. The test lead is thin coax cable with its core soldered to the pencil tip (the *positive* prod) and the shield (the *negative* lead) is soldered to the body of the compass at the top. Connectors on the other end of the cable match your meter.—Peter Legon

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