

# High Voltage Probe Model IMA-100-10 (X100 for 10 MegOhm Inputs)



## PARTS LIST

HEATH Part No.	QTY.	DESCRIPTION
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CAUTION: Do not unpack or handle the 990 megohm resistor until you are instructed to do so in a step. Moisture from your fingers can change its resistance, and thus affect its accuracy.

432-1	1	Connector
476-2	1	Probe body
2-307	1	990 megohm resistor
250-6	1	Hex collar screw
258-2	1	Tip spring
258-3	1	Body spring
70-1	1	Insulator sleeve
70-11	1	Nylon insulator
341-2	1	Red test lead
438-47	1	Banana plug
390-1175	1	ID label
391-34	1	Blue and white label
597-260	1	Parts Order Form
	1	Instruction sheet (See Page 1 for part number.)

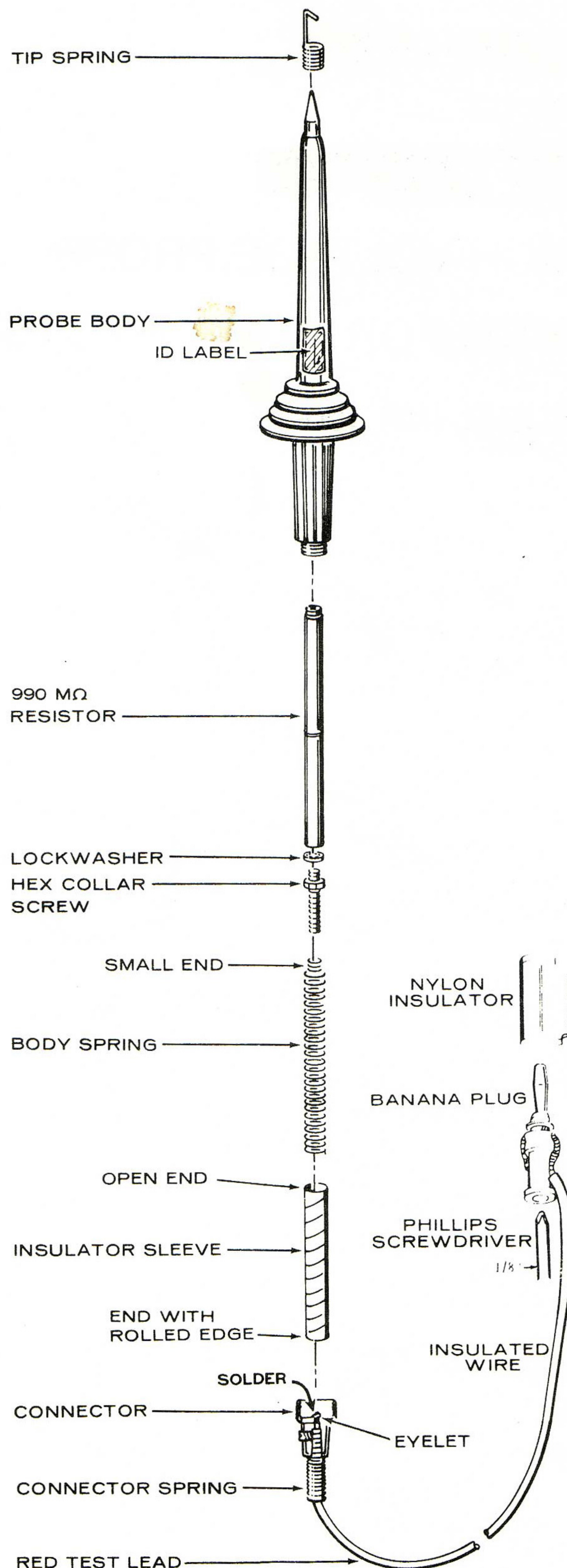
Solder

NOTE: Refer to the separate "Heath Parts Price List" for prices.

## ASSEMBLY INSTRUCTIONS

NOTE: In the next step, do not handle the resistor with your bare hands. Finger prints can change the resistance enough to cause inaccurate readings. Use a soft dry cloth between your hands and the resistor.

- ( ) Locate the 990 megohm resistor. Remove and discard the screw at one end of the resistor, but keep the lockwasher.
- ( ) Place the lockwasher on the short end of the hex collar screw; then thread this end of the screw into the resistor as shown. Now screw the small end of the body spring onto the long end of the hex collar screw.
- ( ) Slip the body spring into the open end of the insulator sleeve.



PICTORIAL 1