



### SPECIFICATIONS

D-C Voltmeter	
5 Ranges:.....	0-5, 10, 50, 100, 500 volts full scale.
D-C Milliammeter	
6 Ranges:.....	0-1, 5, 10, 50, 100, 500 milliamperes full scale.
Ohmmeter	
2 Ranges:.....	100 - 20,000 ohms (1500 ohms center scale). 10 - 2,000 ohms (150 ohms center scale).
Battery:.....	1 1/2 volt type "C" flashlight cell.
Meter:.....	2 1/4 " 1 ma, 1000 ohm internal resistance, 5% of full scale movement, clear plastic case.
Multipliers:.....	1% precision type.
Cabinet:.....	7 3/8" long x 4 11/16" high x 4 1/8" deep. Charcoal gray panel, feather gray cabinet.
Net Weight:.....	2 1/2 lbs.
Shipping Weight:.....	4 lbs.

To test the a-c indicator, connect two of the test leads to the two red banana jacks and any voltage between 90 and 500 volts. BE CAREFUL WHEN CONNECTING THE TEST LEADS DIRECTLY TO THE WALL OUTLET. If you are not sure of a safe way to test the neon indicator, ask someone who is familiar with electricity to help you.

### COMPLETE SCHEMATIC DIAGRAM OF THE V-O-M METER

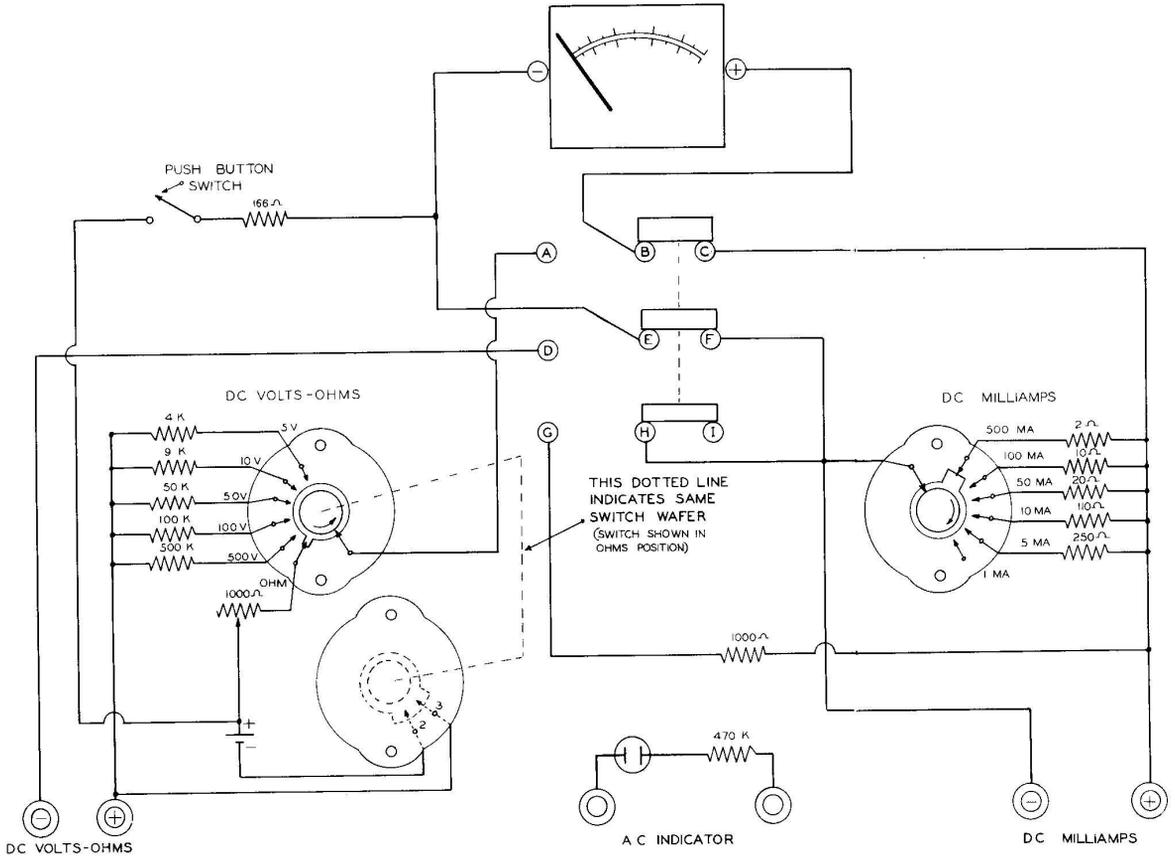


Figure 3-32