


**MICRONTA<sup>®</sup>**

**1,000 OHM/VOLTS**

**AC/DC MULTITESTER**

Catalog No.  
**22—027B**

CUSTOM MANUFACTURED FOR

RADIO SHACK  A DIVISION OF TANDY CORPORATION

# SPECIFICATIONS

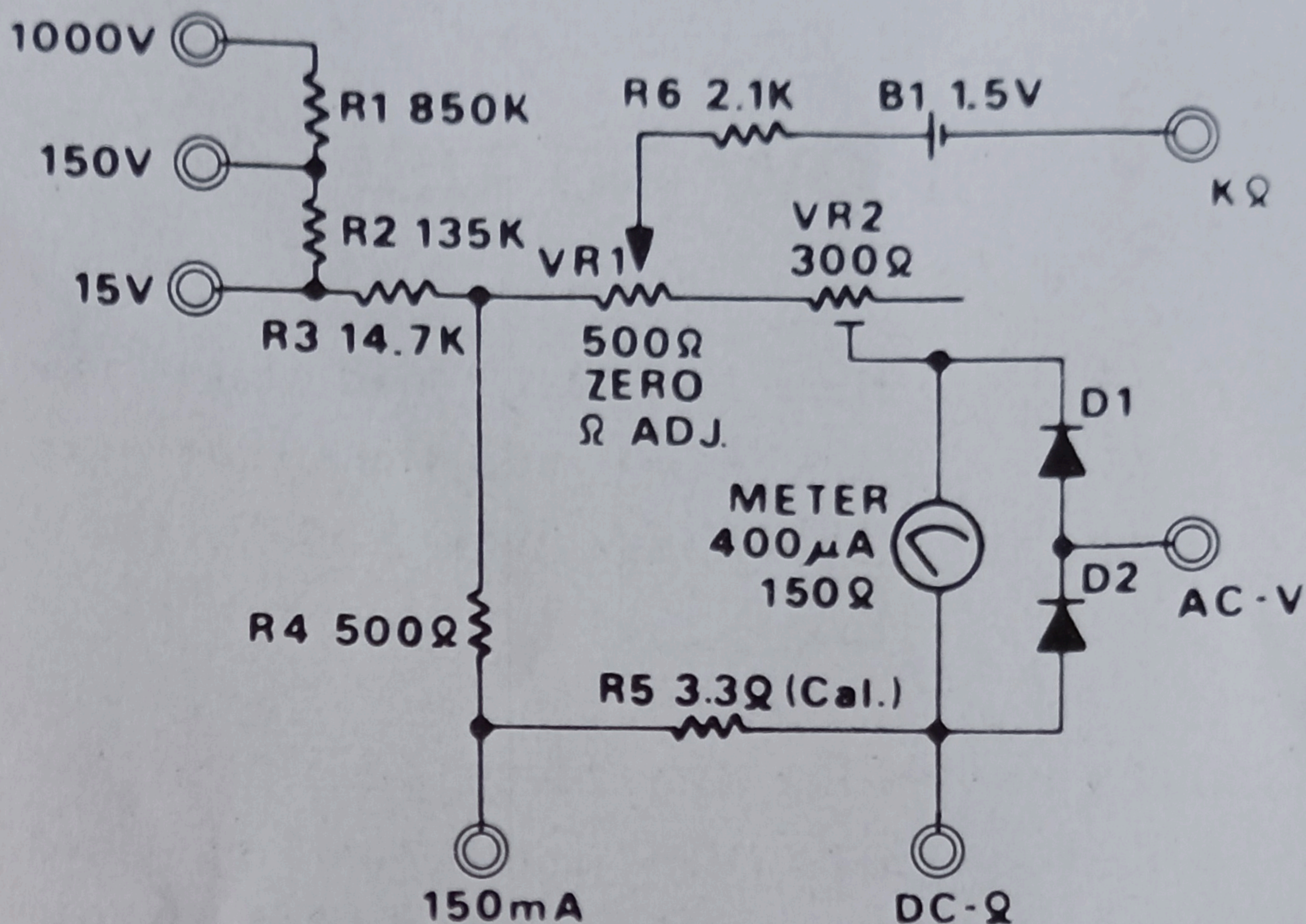
A.C.Voltage.....	15V,	150V,	1,000V
(1000 $\Omega$ /V)			
D.C.Voltage.....	15V,	150V,	1,000V
(1000 $\Omega$ /V)			
D.C.Current .....	150 mA		
Resistance .....	100K $\Omega$	(center	2.5K $\Omega$ )

## NOTES FOR HANDLING

1. This multimeter is designed with a precision meter and care should be taken not to give any mechanical shock.
2. When using this tester, take particular attention to polarities in checking positive and negative points. Red lead is used for positive and black lead is used for negative.
3. If checking unknown voltage and currents, use highest range first--then next lower range, etc. until reading can be obtained.
4. To check internal battery, the red and black leads should be connected to K $\Omega$  and DC- $\Omega$  jacks. Short (or touch) the black and red test prods--the needle should swing all the way to zero on the OHMS scale. Should the needle not move or only swing part of the way, replace internal battery.

# HOW TO USE

- A.C.V. .... Plug a test lead into the jack AC-V and the other into the voltage jack 1,000V, 150V, 15V.
- D.C.V. .... Plug the black lead into the jack DC- $\Omega$  and the red one into the voltage jack 1,000V, 150V, 15V.
- D.C.A. .... Plug the black lead into the jack DC- $\Omega$  and the red one into the jack 150mA.
- Ohm .... Plug the black lead into the jack DC- $\Omega$  and the red one into the jack K $\Omega$ . Before measuring, check zero ohm indication by shorting both tips of test leads. If the needle does not indicate zero ohm position, exactly adjust the pointer with the ZERO  $\Omega$  ADJ. knob.




Size..... $3\frac{1}{2}'' \times 2\frac{1}{4}'' \times 1\frac{1}{4}''$   
 (9 × 6 × 3 cm) HWD

Accuracy..... ±3% of full scale value  
 on D.C. ranges.

±4% of full scale value  
 on A.C. ranges.

±3% of scale-length  
 on ohms

Battery..... 1.5 volt "AA" cell.

RADIO SHACK  A DIVISION OF TANDY CORPORATION

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CANADA: BARRIE, ONTARIO L4M 4W5

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