



FIG. 8. OVERALL SCHEMATIC, SIMPSON VOLT-OHM-MILLIAMMETER, 260 SERIES 5 & SERIES 3M

## Maintenance

## PARTS LIST

Reference Symbol	Description	Simpson Part No.
R1	Resistor, 1138 ohms	1-113372
R2	Resistor, 110 ohms	1-113373
R3	Resistor, 21,850 ohms	1-113369
R4	Resistor, 117,700 ohms	1-113367
R5	Resistor, 238 ohms	1-115897
R6	Resistor, 37,500 ohms	1-113393
R7	Resistor, 200,000 ohms	1-113365
R8	Resistor, 800,000 ohms	1-113363
R9	Resistor, 3.75 megohms	1-115765
R10	Resistor, 45,000 ohms	1-114192
R12	Resistor, 150,000 ohms	1-113366
R13	Resistor, 1 megohm	1-113392
R14	Resistor, 4 megohms	1-113362
R15	Resistor, 15 megohms	1-115763
R16	Resistor, 11.2 ohms (bobbin)	10-805073
R17	Resistor, 0.468 ohm (bobbin)	10-675254
R18	Resistor, 22.5 ohms (bobbin)	10-805076
R19	Resistor, 2 ohms (bobbin)	10-805077
R20	Resistor, 80 megohms	1-113353
R21	Resistor, 20.2 megohms	1-116491
R22	Resistor, .025 Shunt Assy. 10 amp	0-007093
R25	Potentiometer, 10,000 ohms $\pm 30\%$	5-110295
R26	Resistor, 7500 ohms	1-113370
R27	Rheostat, 5K ohms $\pm 30\%$	5-112917
R28	Rheostat, 5K ohms $\pm 10\%$	1-116254
R29	Resistor, 5000 ohms	1-113425

## Maintenance

Reference Symbol	Description	Simpson Part No.
R30	Resistor, 5000 ohms	1-113425
R31	Rheostat, 5K ohms $\pm 10\%$	1-116254
R32	Potentiometer, 200K $\Omega$ $\pm 20\%$	1-110193
C1	Capacitor, 0.1 $\mu\text{f}$ , 400 v.	1-113733
D1	Diode, Germanium	1-115970
D2	Diode, Germanium	1-115970
D3	Varistor, Silicon	1-110670
	Test lead set (one red and one black)	7500
	Phenolic case	3-320141
	Carrying handle	1-115316
	Knobs	
	For function switch	1-115789
	For Range switch (less set screw)	3-260180
	Set Screw (for knob 3-260180)	1-114178
	For Zero Ohms Adjust	1-115790
F1	Fuse, 1 amp, 250 volt, pigtail type 3AG or equivalent	1-117702
260-5M	Meter Assembly	13802
260-5	Meter Assembly	13785

## SECTION IV APPLICATIONS

### GENERAL

The Simpson Volt-Ohm-Milliammeter 260, Series 5, is designed to measure almost all characteristics of electrical and electronic circuits. It is the most versatile piece of test equipment that you can own.

# **K4XL's** **BAMA**

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