

# SERVICING INFORMATION



MODEL 470

## CRT TESTER/REJUVENATOR

PARTS LIST  
488-144-9-002J

SCHEMATIC SYMBOL	DESCRIPTION	B & K-PRECISION PART NO.
<b>ELECTROLYTIC CAPACITORS</b>		
C1	5 μF, 250 VDC .....	021-018-9-001
C2, 3	50 μF, 450 VDC .....	021-056-9-001
<b>DIODES</b>		
D2	Germanium Diode, 1N67 .....	150-008-9-001
D1, 3-9	Rectifier, 600 PIV, 1 A .....	151-050-9-001

### RESISTORS AND CONTROLS

Standard value resistors are not listed. Values may be obtained from schematic diagram.

R1	3 Ω, ±10% Linear, 12-1/2 W, Wire Wound Pot .....	009-038-9-001
R3	50 kΩ, ±10% Linear, 1/2 W, Carbon Pot .....	008-135-9-001
R6	1 MΩ ±1%, 1/2 W, Metal Film Resistor .....	011-061-9-001
R7	50 kΩ ±30%, Horizontal Mount Linear Trimmer Pot ....	008-224-9-001
R9	49.9 Ω, ±1%, 1/4 W, Metal Film Resistor .....	011-218-9-001
R10	1 kΩ, ±30%, Logarithmic Taper Carbon Pot .....	008-213-9-001
R11	0.99 Ω, ±1%, 1/2 W, W.W. Resistor .....	004-115-9-001
R13, R14	2.5 kΩ, ±10%, 7 W, W.W. Resistor .....	014-007-6-252
R15	4.7 Ω, ±10%, 1/2 W, W.W. Resistor .....	006-102-9-479
R17 - 19	200 kΩ, ±10%, 2 W, Pot .....	008-819-9-001

### SWITCHES

S1	11-Position Rotary Switch (Function) .....	083-168-9-001
S2	3-Position Rotary Switch (Gun Selector) .....	083-170-9-001
S3	6-Position Rotary Switch (Hr. Range) .....	083-091-9-001
S4	Pushbutton Switch 3PDT Momentary .....	088-026-9-001

SCHEMATIC SYMBOL	DESCRIPTION	B & K-PRECISION PART NO.
<b>MISCELLANEOUS</b>		
F1	Fuse 3/10 A, 250 V, 3 AG Slow-Blow .....	190-004-9-001
PL1	Neon Bulb, NE-2 with 7" Leads .....	401-016-9-001
T1	Power and Filament Transformer (120 V) .....	065-105-9-001
	Power and Filament Transformer (120/240 V) .....	065-105-9-002
M1	Meter .....	320-061-9-001
	Line Cord (U.S. Version) .....	420-034-9-009
	Line Cord (CSA Version) .....	420-013-9-001
	Line Cord (Export Version) .....	420-010-9-001
	Case Assembly .....	523-490-9-001
	Knob, Function .....	751-005-9-008
	Knob, Small .....	751-112-9-001
	Knob, Gun Selector and Hr. Range .....	751-115-9-001
	Knob, Pushbutton Black .....	384-016-9-006
	Lens Cap, Red .....	750-003-9-001
	Tube Chart .....	497-019-0-000
	Instruction Manual .....	480-159-9-001
	Guarantee, CRT, 20 Per Pad .....	483-174-9-001
	Output Cable Assembly .....	427-013-9-001
	Rubber Foot .....	381-002-9-001
	Vinyl Divider Flap .....	758-021-9-001
	Hinge Wire .....	763-027-9-001
	Adapter Storage Assembly .....	523-103-9-001

### PARTS ORDERING INFORMATION

There is a minimum charge for each invoice. Orders will be shipped C.O.D. unless previous open account arrangements have been made or remittance accompanies order. Advance remittance must cover handling, postage, or express charges. Specify model and serial number when ordering replacement parts.

### ORDER REPLACEMENT PARTS FROM:

**B & K-Precision, Dynascan Corporation**  
 Factory Service Operations  
 6460 West Cortland Street  
 Chicago, Illinois 60635  
 Tel (312) 889-8870  
 Telex: 25-3475



**BK PRECISION**  
 DYNASCAN CORPORATION

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