

CAPACITORS (Cont.)

C14, C17	470pfd, 500V, 5% P.F. Silver Mica Capacitor	023-044-9-001
C15	470pfd, 500V, 5% P.F. Silver Mica Capacitor	023-042-9-001
C16	130pfd, 500V, 5% P.F. Silver Mica Capacitor	031-041-9-001
C18	4.7pfd, ±25pfd, 1KV, NPO P.F. Disc Capacitor	027-006-9-001
C20	47μfd, 25V, 20% P.F. Tantulum Capacitor	027-004-9-001
C21	22μfd, 25V, 20% P.F. Tantulum Capacitor	022-107-9-001
C24	1000μfd, 25V, Electrolytic Capacitor	022-100-9-001
C25	470μfd, 16V Electrolytic Capacitor	022-108-9-001
C26	2200μfd, Electrolytic Capacitor	022-108-9-001

DIODES & TRANSISTORS

D1, D3, D4, D5, D11, D12, D13, D14, D15	Diode, Silicon, 1 Amp, 600 PIV	151-018-9-001
D2	Diode, Zener, 12V, 1W 5%	152-039-9-001
D7	Diode, Silicon, 1N456	151-037-9-001
D8, D9	Diode, Germanium, 1N695	150-007-9-001
D10	Diode Silicon 1N4148	151-038-9-001
Q1	Transistor Silicon Signal, NPN	176-023-9-001
Q2	Transistor, Silicon Low Power, NPN	176-008-9-001
Q3	FET, Dual N Channel	182-024-9-001
Q4	Transistor Signal, Dual NPN	176-041-9-001

SWITCHES

S1	Rotary Switch (Function)	083-140-9-001
S2	Rotary Switch (Range)	083-168-9-001
S3	Switch, ON-OFF	Part of R52

MISCELLANEOUS

F1	Fuse, 3AG, 1.25 Amp	191-004-9-001
F2	Fuse, Pigtail, 3AG, 1/16 Amp S.B.	193-004-9-001
T1	Transformer, Power, 117 Volts	065-074-9-003
	115 /230 Volts	065-074-9-002

	Direct/100K Probe	PR-21
	Instruction Manual	480-143-9-001
	Case, End Panel, Left	271-014-9-001
	Case, End Panel Right	271-015-9-001
	Handle	746-025-9-001
	Handle Stud	763-018-9-001
	Handle Friction Washer	731-013-9-001
	Handle Retaining "E" Ring	741-049-9-001
	Meter, 100μA, 1900Ω	320-046-9-001
	Meter Washer, Spring	731-028-9-001
	Knob, (Zero & Ohms)	751-064-9-001
	Knob, (Function & Range)	751-104-9-001
	Front Panel, for 320-046-9-001 meter	255-101-9-903
SG-1	Spark Gap, 2KV	033-014-9-001
SG-2	Spark Gap, 1.5KV	033-012-9-001

NOTE: Standard value resistors and capacitors are not listed, values may be obtained from schematic diagram.

Minimum charge \$5.00 per invoice. Orders will be shipped C.O.D. unless previous open account arrangements have been made or remittance accompanies order. Advance remittance must cover postage or express charge.

SPECIFY SERIAL # WHEN ORDERING REPLACEMENT PARTS.

B & K PRECISION MODEL 290 PARTS LIST

488-133-9-9032c

RESISTORS

R9	2M, 1/2W, 1% P.F. Deposited Carbon Resistor	002-026-9-001
R10, R18	1M, 1/2W, 1% P.F. Metal Film Resistor	011-061-9-001
R11	4.9M, 1/2W, 1% P.F. Deposited Carbon Resistor	002-001-9-029
R13	9.4Ω, 1/2W, 1% P.F. Metal Film Resistor	011-063-9-001
R14, R26	100Ω, 1/2W, 2% P.F. Metal Film Resistor	011-067-9-001
R15	1K, 1/2W, 2% P.F. Metal Film Resistor	011-066-9-001
R16	10K, 1/2W, 2% P.F. Metal Film Resistor	011-020-9-001
R17	100K, 1/2W, 1% P.F. Metal Film Resistor	011-059-9-001
R19	.025Ω, 1/2W, 1%, 1.5A Shunt	004-135-9-001
R20	.09Ω, 1/2W, 1%, 500mA Shunt	004-117-9-001
R21	.305Ω, 1/2W, 1% P.F. Wirewound Resistor	004-112-9-001
R22	.95Ω, 1/2W, 1% P.F. Wirewound Resistor	004-105-9-001
R23	3.16Ω, 1/2W, 1% P.F. Wirewound Resistor	004-136-9-001
R24	10Ω, 1/2W, 1% P.F. Metal Film Resistor	011-043-9-001
R25	31.6Ω, 1/2W, 1% P.F. Deposited Carbon Resistor	002-016-9-001
R27	316Ω, 1/2W, 1% P.F. Deposited Carbon Resistor	002-017-9-001
R28	684Ω, 1/2W, 1% P.F. Metal Film Resistor	011-058-9-001
R29	2.16K, 1/2W, 1% P.F. Metal Film Resistor	011-049-9-001
R30	6.84K, 1/2W, 1% P.F. Metal Film Resistor	011-050-9-001
R31	21.6K, 1/2W, 1% P.F. Metal Film Resistor	011-051-9-001
R32	68.4K, 1/2W, 1% P.F. Metal Film Resistor	011-052-9-001
R33	216K, 1/2W, 1% P.F. Metal Film Resistor	011-053-9-001
R34	684K, 1/2W, 1% P.F. Metal Film Resistor	011-054-9-001
R35	2.16M, 1/2W, 1% P.F. Deposited Carbon Resistor	002-020-9-001
R36	6.84M, 1W, 1% Deposited Carbon Resistor	002-019-9-001
R67	24Ω, 1/2W, 2% P.F. Metal Film Resistor	011-065-9-001
R68	.15Ω, 1/2W, 2% P.F. Wirewound Resistor	004-127-9-001
R69	.68Ω, 1/2W, 2% P.F. Wirewound Resistor	004-126-9-001

POTENTIOMETERS

R1	5 meg Trim Pot (HI Ω Cal)	008-161-9-001
R39	50K Trim Pot (AC Cal)	008-093-9-001
R45	20K Trim Pot (-DCV Cal)	008-139-9-001
R46	500K Trim Pot (+DCV Cal)	008-129-9-001
R51	1K Trim Pot (Balance Adj)	008-068-9-001
R63	100 Trim Pot (Bias Adj)	008-131-9-001
R66	100Ω Carbon Pot (Ohms Adj)	008-195-9-001
R71	15K Carbon Pot (Zero Control)	008-139-9-001

CAPACITORS

C1	.03μfd, 1000V, +80 -20 Ceramic Disc Capacitor	020-093-9-001
C6	.01μfd, 2000V, +80 -20 Ceramic Disc Capacitor	020-113-9-001
C7	100pfd, 500V, 2% P.F. Silver Mica Capacitor	030-034-9-001
C9	1μfd, 200V, 5% P.F. Mylar Capacitor	025-076-9-001
C10	.05μfd, 200V, 5% P.F. Mylar Capacitor	025-064-9-001
C11	.015μfd, 250V, 5% P.F. Mylar Capacitor	025-037-9-001
C12	.0047μfd, 250V, 5% P.F. Mylar Capacitor	025-084-9-001
C13	.0015μfd, 600V, 5% P.F. Mylar Capacitor	025-035-9-001

COMPOSITE