

Western Electric Company

No.40-A CONSOLE CONTROL UNIT

Typical Apparatus List

<i>Designation No.</i>	<i>Apparatus</i>
K1, K3, K5, K19, K20, K21, K28	2 BD Key Unit
K2, K4, K6, K8, K10, K12, K14, K16, K18, K24, K25, K29, K30	2 GR Key Unit
K15, K17	2 R Key Unit
K7, K9, K11, K13	D-171058 Key Unit
K22, K23	D-171059 Key Unit
K26, K27	2 AEJ Key Unit
K31, K32	576A Key
K33, K34	552A Key
Handles for K1 to K30	KS-10011 Key Handle—Black KS-10011 Key Handle—Red
M1, M2	KS-8218, L1 Meter
M3	KS-9872 Meter
P1, P2, P3, P4, P5, P6, P7, P10, P11	BA-73987, 1 or 2 Attenuator { 600:600 ohm
P8, P9	BA-73987, 3 or 4 { 100,000 ohm Potentiometer
D1	32117J Yaxley Switch 7/8" long shaft
Knobs for P1 to P9	KS-10088, L2 Knob
Knobs for P10, P11, D1	KS-10283 Knob 129A Amplifier 130B Amplifier 131A Amplifier
T1, T2, T2	170B Repeating Coil
E1 to E14	2F Lamp
Sockets for E1 to E14	47B Lamp Socket
Cap for E1, E4, E5	72L Lamp Cap marked L1
Cap for E6, E9, E10	72L Lamp Cap marked L2
Cap for E2	72M Lamp Cap marked L1

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(continued)

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Cap for E7	72M Lamp Cap marked L2
Cap for E3	72N Lamp Cap marked L1
Cap for E8	72N Lamp Cap marked L2
Cap for E11, E12	72N Lamp Cap marked A
Cap for E13, E14	72N Lamp Cap marked B
J1 to J40	218J Jack
J41, J42	221E Jack
For Blank jack spaces	39B Apparatus Blank
Mounting for Jacks, Lamps, etc.	Jack Mountings per ESO-677991-1

Allen-Bradley Co.
Resistance Values as Specified $\pm 5\%$
Type EB

<i>Designation No.</i>	<i>Apparatus</i>
R1 to R14 R27, R28	1100 ohms
R15 to R20	620 ohms
R21 to R26 R58 to R64	510 ohms
R29, R30	4700 ohms
R31, R32	2000 ohms
R33, R34	5600 ohms
R35, R36	6200 ohms
R37, R38, R51, R52	2700 ohms
R39, R40	6800 ohms
R41 to R46	200 ohms
R47, R48	100,000 ohms
R49, R50	7500 ohms
R53, R54	1500 ohms
R55 to R57	120 ohms
Terminal Strip Units	P-250833

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(continued)

Typical Apparatus List

<i>Designation No.</i>	<i>Apparatus</i>
Receptacles for connections from 7A and 7B Junction Boxes	AN-3102-40-2P AN-3102-28-16P AN-3102-28-12P AN-3102-28-8P American Phenolic Corp.
	} Gold plated contacts .0002 inch thick
Plugs on 7A Junction Box	AN-3106-28-16S AN-3106-28-12S
Plugs on 7B Junction Box	AN-3106-40-2S AN-3106-28-12S AN-3106-28-8S American Phenolic Corp.
	} * Gold plated contacts .0002 inch thick
Single Conductor Shielded Wire	D-169970 Colors Red Blue, Red Orange, Red Slate, Red Green, Red Brown
Twisted Pair Shielded Wire	D-169970 Colors White & Brown, White & Slate, White & Blue, White & Orange, White & Green, White & Red
Potentiometer Cable	RG-62/U Per JAN C17
Repeating Coil	BL-73884
Mounting Plate	
Rep. Coil Mtg. Plate	
Bracket	BA-73883

***NOTE:** These plugs are not part of the 40A Console Control Unit but are the mating parts for the receptacles and are part of the 7A and 7B Junction Boxes.

All apparatus is Western Electric unless otherwise specified.