



A-Auxiliary Circuit Controller

**Auxiliary Circuit Controller
Type A Table Interlocker
Vertical Locking**

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NOTE: The auxiliary circuit controller, shown on this plate, has been designed so that up to six additional contacts may be had with each unit of table interlocker. It is suspended within base of the interlocker, beneath the table interlocker unit.

This auxiliary circuit controller can readily be installed on any unit of table interlocker without any change in parts; however it is presumed that it will be furnished with new machines only.

The contacts on this circuit controller are identical to those shown on the regular circuit controller shown on Plate G2003.

Screws for mounting to units are not included with controllers complete and must be ordered separately.

Drawing references are shown for convenience in checking shipping lists and invoices.

Fig. No.	Name	Drawing Reference
Order by plate, figure number and name		
A	Auxiliary Circuit Controller Complete, as shown, for attaching to table interlocker equipped with vertical locking. Specify number of contacts required	51403-4
B	Contact Group Complete, includes parts Figs. 18 to 24 inclusive...	51409-2 Gr. 1
1	Bracket, only, as shown	51421-1
2	Screw, No. 14-24 x $\frac{1}{8}$ " hex. hd., for fastening bracket Fig. 8 to bracket Fig. 1	12527-1
3	Sector, as shown, for shaft	29842-5
4	Taper Pin, No. 2 x 1" lg., for fastening sector Fig. 3 and collar Fig. 6 to shaft	12644
5	Shaft, for operating commutators	47544-26
6	Collar, as shown, for shaft	420-25
7	Lock Washer Complete, for use between commutators	28344 Gr. 1
8	Bearing Bracket, for shaft	48629-3
9	Nut, $\frac{1}{2}$ "-13, castellated for shaft	28346-1
10	Screw, No. 14-24 x $1\frac{1}{2}$ ", hex. hd., for fastening bracket Fig. 1 to interlocker	12527-3

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Fig. No.	Name	Drawing Reference
Order by plate, figure number and name		
11	Washer, for screws Figs. 2 and 10	0510
12	Nut, No. 14-24 x 1/4" hex., for screw Fig. 10	48571
13	Lock Washer Complete, for use between collar Fig. 6 and commutator	28344 Gr. 2
14	Terminal Block, only, as shown	43716-18
15	Terminal Post Complete, includes nuts and washers	48779-5 Gr. 1
16	Screw, No. 10-32 x 7/8" fl. hd., for fastening terminal block to bracket Fig. 1	6981
17	Washer, for screw Fig. 16	5046
18	Finger Complete, includes roller, adjuster and spring	50965-1 Gr. 1
19	Contact Arm Complete, as shown	50963-1 Gr. 1
20	Commutator, two required for each contact	28342-6
21	Screw, No. 14-24 x 1 3/4" sq. hd., used as terminal post	350-5
22	Nut, No. 14-24 x 5/16" hex., for terminal posts	42843-1
23	Washer, for terminal posts	1225-2
24	Nut, No. 14-24 x 1/8" hex., for terminal posts	46989-2
25	Washer, for spacers Figs. 26 and 26a	45735
26	Spacer, 1 5/16" lg., for use when four commutators are assembled on shaft	49655-87
26a	as above, except 3 5/16" lg., for use when two commutators are assembled on shaft	49655-88