



A—Auxiliary Circuit Controller  
Auxiliary Circuit Controller  
Type A Table Interlocker  
Horizontal Locking

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Auxiliary Circuit Controller**

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

Although this auxiliary circuit controller may be attached to an existing table interlocker, by making certain changes in the field, it is presumed that it will be furnished with new machines only.

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

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

Fig. No.	Name	Drawing Reference
<b>Order by plate, figure number and name</b>		
A	Auxiliary Circuit Controller Complete, as shown for attaching to Type A Table Interlocker. Specify number of contacts required.	51403-2
B	Contact Group Complete, includes parts Figs. 19 to 25 inclusive	51409-2 Gr. 1
1	Plate, for supporting strap Fig. 3	36777-4
2	Rivet, 1/4" x 1", for fastening plate Fig. 1 to locking base	0869
3	Strap, support for bracket Fig. 5	51432-16
4	Screw, No. 14-24 x 1" rd. hd., for fastening strap to plate	50651
5	Bracket, only, as shown	51421
6	Dowel Pin, 5/8" x 5/8", for bracket Fig. 5	504-39
7	Screw, No. 14-24 x 7/8" hex. hd., for fastening bracket Fig. 5 to strap Fig. 3	12527-1
8	Extended Shaft, to replace shaft regularly supplied with table interlocker	47544-16
9	Coupling, for connecting shafts Figs. 8 and 12	51487
10	Woodruff Key, No. 3, for shafts	027
11	Bolt, 1/4"-20 x 1 1/4" sq. hd., with sq. nut for coupling Fig. 9	05
12	Shaft, only, as shown	47544-15
13	Bushing, for shaft Fig. 12	28345-1
14	Taper Pin, No. 2 x 1", for fastening bushing to shaft	12644

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Fig. No.	Name	Drawing Reference
<b>Order by plate, figure number and name</b>		
15	Washer, for use between cams.....	28344 Gr. 1
16	Washer, for use above upper cam and below lower cam.....	28344 Gr. 2
17	Bearing Bracket, for shaft.....	48629-3
18	Castle Nut, 1/2"-13, for shaft Fig. 12.....	28346-1
19	Commutator, two required for each contact.....	28342-6
20	Contact Arm Complete, as shown.....	50963-1 Gr. 1
21	Finger Complete, consisting of roller, adjustor and spring.....	50965-1 Gr. 1
22	Screw, No. 14-24 x 1 3/4", sq. hd., used as terminal post.....	350-5
23	Nut, No. 14-24 x 5/16" hex., for terminal posts.....	42843-1
24	Washer, for terminal posts.....	1225-2
25	Nut, No. 14-24 x 1/8", hex., for terminal posts.....	46989-2
26	Terminal Block, only, as shown.....	43716-3
27	Insulation, for use between terminal block and bracket.....	12485-1
28	Screw, No. 10-32 x 7/8" fil. hd., for fastening terminal block to bracket.....	6981
29	Cover Complete, with screws for mounting.....	{ 30575-7 Gr. 1 0122
30	Spacer, for use on shaft Fig. 12 to fill up space when less than 10 contacts are used. Specify number of contacts on controller....	49655