



Lamp Cases
For Model 5 Form A
Electric Interlocking Machines

Model 5 Form A Electric Interlocking Machines

Lamp Cases

NOTE: Lamps are not included with lamp cases complete and must be ordered separately. See Figs. 40, 41, 42, 43, 44 and 45.

When 60 volt or 125 volt single contact bulbs Figs. 42 and 42a, are to be used, specify same when ordering lamp cases, so that receptacles may be properly assembled therein.

With double lamp cases, a glass lens or a composition bull's eye can be furnished. When ordering, specify which is desired and color of same. See Figs. 25 and 26.

Number of lever desired on number plate must also be specified. Unless otherwise specified, standard number plate with blue figures on ground glass background will be furnished.

Screws Ref. 27 for mounting lamp cases to interlocking machines are not included and must be specified 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	Single Lamp Case Complete, as shown, has single contact bayonet base receptacle.....	53311 Gr. 2
A1	as above, except has double contact bayonet base receptacle.....	
A2	same as Fig. A, except has miniature screw base receptacle.....	
A3	same as Fig. A, except without lamp receptacle.....	53311 Gr. 1
B	Single Lamp Case Complete, as shown, has push button, sealing cap and single contact bayonet base receptacle. Specify whether red or black push button is desired.....	53311-1
B1	as above, except has double contact bayonet base receptacle.....	
B2	same as Fig. B, except has miniature screw base receptacle.....	
B3	same as Fig. B, except without lamp receptacle.....	
C	Single Lamp Case Complete, as shown, has push button and single contact bayonet base receptacle. Specify whether red or black push button is desired.....	53311-1 Gr. 4
C1	as above, except has double contact bayonet base receptacle.....	
C2	same as Fig. C, except has miniature screw base receptacle.....	

(Continued on following page)

Model 5 Form A Electric Interlocking Machines

Lamp Cases

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

Fig. No.	Name	Drawing Reference
Order by plate, figure number and name		
C3	same as Fig. C, except without lamp receptacle.....	53311-1 Gr. 5
D	Double Lamp Case Complete, as shown, has two single contact bayonet base receptacles. Specify color of lens for upper case and whether glass lens or composition bull's eye is desired.....	53311-8 Gr. 1
D1	as above, except has two double contact bayonet base receptacles..	
D2	same as Fig. D, except has two miniature screw base receptacles...	
D3	same as Fig. D, except without lamp receptacles.....	
E	Push Button Complete, as shown, has black button.....	42410-2 Gr. 2
E1	as above, except has black bakelite button.....	42410-2 Gr. 4
E2	same as Fig. E, except has red button.....	42410-2 Gr. 3
E3	same as Fig. E, except has red bakelite button.....	42410-2 Gr. 5
F	Plate Complete, for supporting lamp cases when no lever locks are used.....	53307 Gr. 1
1	Single Lamp Case, only, as shown, for lamp case complete Fig. A.	53370
2	Cover, for lamp case, for Figs. A, B and C.....	34012
3	Screw, No. 6-32 x 3/8" rd. hd., for fastening covers Figs. 2 and 23 to lamp case, also for fastening washers Figs. 21 and 22 to cover Fig. 23.....	2426-9
4	Name Plate, for use on all lamp cases. Has blue figures on ground glass background. Specify lever number.....	52837
4a	as above, except black figures on milk white background. Specify lever number.....	53697
5	Retainer, for name plate, for use on all lamp cases.....	45446
6	Gasket, for retainer.....	13014-15
7	Washer, for receptacle Fig. 8b for Figs. A, B and D.....	493-76
8	Receptacle Complete, single contact bayonet base type, includes parts Figs. 8d, 9, 10 and 11.....	47551-3 Gr. 1

(Continued on following page)

Model 5 Form A Electric Interlocking Machines

Lamp Cases

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

Fig. No.	Name	Drawing Reference
Order by plate, figure number and name		
8a	as above, except double contact, bayonet base type, includes parts Figs. 8e, 9, 10 and 11.....	47551-3 Gr. 3
8b	same as Fig. 8, except with bushing Fig. 12 and washer Fig. 7, for use with lamp Fig. 42.....	47551-3 Gr. 5
8c	same as Fig. 8, except has miniature screw base, for use with lamps Figs. 43, 44, 44a and 45.....	48205
8d	Receptacle, only, single contact, bayonet base, for receptacle complete Fig. 8.....	47551-1
8e	Receptacle, only, double contact, bayonet base, for receptacles complete Figs. 8a and 8b.....	47551-2
9	Screw, No. 4-36 x $\frac{5}{8}$ " rd. hd., with hex. nut and washer, for fastening receptacle to lamp case.....	{ 15753 { 12680 { 13016-1
10	Screw, No. 4-36 x $\frac{3}{4}$ " rd. hd., with hex. nuts and washers, used as terminal posts for receptacle.....	{ 35848 { 12680 { 47847
11	Bushings, $\frac{1}{4}$ " lg., for receptacle, for lamp cases Figs. A, B and C..	46750-1
12	Bushings, $\frac{5}{8}$ " lg., for receptacle Fig. 8b, for lamp cases Figs. A, B, C and D.....	46750-2
13	Single Lamp Case, only, as shown, for lamp case complete Fig. B	53370-2
14	Sealing Cap Complete, for push button.....	46182 Gr. 1
15	Insulating Washer, for push button.....	51041-4
16	Screw, No. 10-32 x $\frac{3}{8}$ " fl. hd., for fastening sealing cap to lamp case	6727
17	Screw, No. 10-32 x $\frac{1}{4}$ " fl. hd., for fastening lamp case to moulding Fig. 49.....	43367
18	Screw, No. 10-32 x $\frac{5}{8}$ " rd. hd., for fastening push button to lamp case.....	2784
19	Single Lamp Case, only, as shown, for lamp case complete Fig. C	53370-1

(Continued on following page)

Model 5 Form A Electric Interlocking Machines

Lamp Cases

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

Fig. No.	Name	Drawing Reference
Order by plate, figure number and name		
20	Double Lamp Case, only, as shown, for lamp case complete Fig. D	53370-12
21	Washer, $1\frac{3}{16}$ " I.D. x 1.49" O.D. x $\frac{1}{8}$ " th., for lens or bull's eye.....	10168-1
22	Washer, $1\frac{3}{16}$ " I.D. x $1\frac{1}{2}$ " O.D. x $\frac{1}{16}$ " th., for lens or bull's eye.....	39113-2
23	Cover, as shown, for lamp case Fig. D.....	34013-1
24	Screw No. 6-32 x $\frac{3}{4}$ " rd. hd., for fastening cover Fig. 23 to lamp case	2426-17
25	Glass Lens, red, for use on upper lamp case, for lamp case complete Fig. D.....	31624-16
25a	as above, except yellow.....	31624-17
25b	same as Fig. 25, except green.....	31624-20
25c	same as Fig. 25, except clear.....	31624-29
25d	same as Fig. 25, except purple.....	31624-30
26	Composition Bull's Eye, red, for use on upper lamp case, for lamp case complete Fig. D.....	47502-15
26a	as above, except amber.....	47502-16
26b	same as Fig. 26 except green.....	47502-17
27	Screw, $\frac{1}{4}$ "-24 x $\frac{3}{4}$ " rd. hd., for fastening lamp case to interlocker	2488
28	Button Complete, includes plunger, has black fibre button.....	53692 Gr. 1
28a	as above, except red button.....	53692 Gr. 2
28b	same as Fig. 28, except has black bakelite button.....	54695
28c	same as Fig. 28, except has red bakelite button.....	54695-1
29	Block, only, for push button.....	46015-3
30	Washer, $\frac{3}{8}$ " sq. for screw Fig. 32.....	15270
31	Contact Spring, as shown, for push button.....	32242-3
32	Screw, No. 10-32 x $\frac{7}{8}$ " sq. hd., with hex. nuts and washers, used as terminal post for push button.....	351
		40796
		5046-2
33	Spring, for button Fig. 28.....	786-16
34	Bushing, for button Fig. 28.....	8942-20

(Continued on following page)

Model 5 Form A Electric Interlocking Machines

Lamp Cases

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

Fig. No.	Name	Drawing Reference
Order by plate, figure number and name		
35	Bushing, as shown, for push button.....	45718-2
36	Contact Spring, as shown, for push button.....	32242-4
37	Disc, as shown, for push button.....	6711-1
38	Nut, No. 6-32, includes washer, for fastening disc to plunger on button Fig. 28.....	50314-2 48526-1
39	Screw, No. 10-32 x 1¼" sq. hd., with hex. nuts and washers, used as terminal post for push button.....	351-1 40796 5046-2
40	Lamp, tungsten, 6-8 volts, 3 C.P., bayonet base type, single contact	48088-4
40a	as above, except 12-16 volts.....	48088-5
40b	same as Fig. 40 except 18-24 volts.....	48088-3
41	Lamp, tungsten, 12-16 volts, 3 C.P., bayonet base type, double contact.....	48088-6
42	Lamp, carbon, 60 volts, 2 C.P., bayonet base type, single contact. Requires washer Fig. 7 and bushing Fig. 12.....	54647
42a	as above, except 125 volts.....	54647-1
43	Lamp, carbon, 14 volts, 2 C.P., miniature screw base.....	45772
44	Lamp, carbon, 60 volts, 2 C.P., miniature screw base.....	48388
44a	as above, except 125 volts.....	48389
45	Lamp, tungsten, 14 volts, 2 C.P., miniature screw base.....	43198-7
46	Cap, as shown, for plate Fig. F.....	32192-5
47	Screw, No. 6-32 x ¼" fl. hd., for fastening stop to cap Fig. 46.....	0401
48	Stop, for cap Fig. 46.....	50503-4
49	Moulding, for cabinet, for use with 16 lever section.....	53385-2
49a	as above, except for use with 12 lever section.....	53385-3