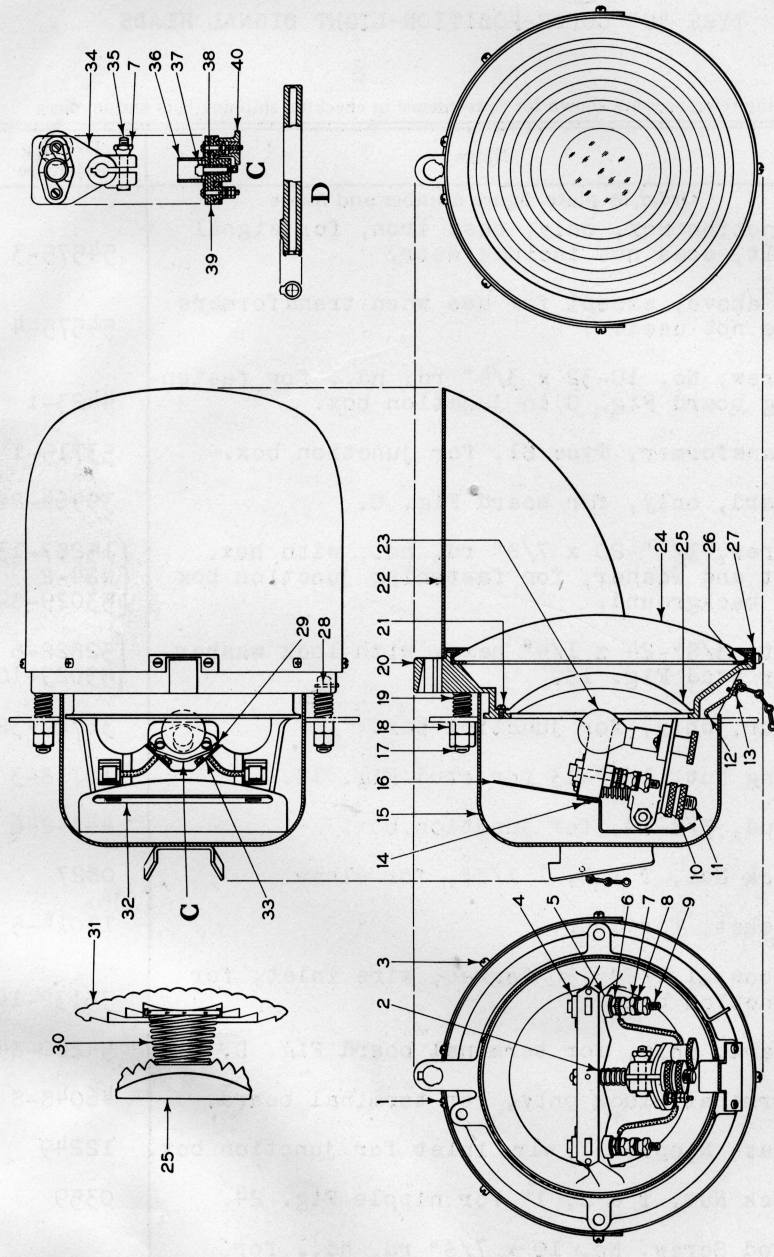


TYPE "U" COLOR-POSITION-LIGHT SIGNAL UNITS

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Date: 2018.10.15 11:54:24 -05'00'

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TYPE "U" COLOR-POSITION-LIGHT UNITS

NOTE: Signal Units will be equipped with 13.5 volt, 17 watt lamps, unless otherwise specified.

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	Type "U" Color-Position-Light Unit Complete, equipped with 8 3/8" dia. outer doublet hot-spot lens and 5 1/2" dia. inner doublet green lens.	49101-4 Gr 1
A1	as above, except equipped with yellow inner lens.	49101-4 Gr 2
A2	same as Fig. A, except equipped with red inner lens.	49101-4 Gr 3
A3	same as Fig. A, except equipped with lunar white inner lens.	49101-4 Gr 4
A4	same as Fig. A, except equipped with clear frosted inner lens.	49101-4 Gr 5
B	Type "U" Color-Position-Light Unit Complete equipped with 8 3/8" dia. outer doublet 30 degree spredlite lens and 5 1/2" dia. inner doublet green lens.	49101-4 Gr 7
B1	as above, except equipped with yellow inner lens.	49101-4 Gr 8
B2	same as Fig. B, except equipped with red inner lens.	49101-4 Gr 9
B3	same as Fig. B, except equipped with lunar white inner lens.	49101-4 Gr 10
B4	same as Fig. B, except equipped with clear frosted inner lens.	49101-4 Gr 11
C	Receptacle Complete, as shown, for signal unit.	53058-9 Gr 1
D	Sighting Device Complete, for aligning signal units on track.	51120-3 Gr 1

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TYPE "U" COLOR-POSITION-LIGHT UNITS

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Fig. No.	Name	Drawing Reference
	Order by plate, figure number and name	
1	Screw, No. 10-32 x 3/16" fil. hd., for fastening ring Fig. 27 to bezel ring Fig. 20.	0472-4
2	Spring, for stud Fig. 11.	786-121
3	Screw, No. 10-32 x 1/4" fil. hd., for fastening hood to bezel ring.	12280-1
4	Bushing, for screw Fig. 9.	7350-57
5	Bushing, for screw Fig. 9.	7350-58
6	Nut, No. 14-24 x 1/8" hex., for terminal posts.	46989-2
7	Nut, No. 14-24 x 5/16" hex., for terminal posts.	42843-1
8	Washer, for terminal posts.	1225-2
9	Screw, No. 14-24 x 2 7/16" sq. hd., used as terminal post.	350-9
10	Adjusting Nut, for light unit.	846-11
11	Stud, for adjusting light unit.	980-26
12	Plate, for closing opening in bottom of light unit.	35845-16
13	Screw, No. 8-32 x 3/8" fil. hd., for fastening plate Fig. 12 to light unit.	55160-9
14	Screw, No. 6-32 x 3/16" rd. hd., for fastening sighting strip Fig. 32 to shield Fig. 16.	2552-1
15	Cover Complete, includes clip and chain, for light unit.	54204 Gr 2
16	Shield, for light unit.	50737-10
17	Stud, 3/8"-16, for fastening light unit to background.	980-27

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Fig. No.	Name	Drawing Reference
	Order by plate, figure number and name	
18	Nut, 3/8"-16 x 3/8" hex., for stud Fig. 17.	1156-2
19	Spring, for stud Fig. 17.	786-120
20	Bezel Ring, for light unit.	43983-57
21	Screw, No. 6-32 x 5/16" rd. hd., with clip, for fastening lens Fig. 25 to bezel ring.	49356-1 18547-31
22	Hood, for light unit.	49127-40
23	Incandescent Lamp, 13.5 volt, 17 watts, for light unit.	34866-25
24	Lens, Outer doublet, hot-spot, 8 3/8" dia., 4" focus, for light units Fig. A to A4.	43987-12
25	Lens, inner doublet 5 1/2" dia., green, for light units.	43988
25a	as above, except yellow.	43988-1
25b	same as Fig. 25, except red.	43988-2
25c	same as Fig. 25, except lunar white.	43988-5
25d	same as Fig. 25, except clear, frosted.	43988-6
26	Gasket, for lenses Figs. 24 and 31.	13014-57
27	Bezel Ring, as shown, for light unit.	43983-58
28	Pin, 3/32" x 3/4", for locking stud Fig. 17 to bezel ring.	20642
29	Screw, No. 6-32 x 11/32" hex. hd., with washer, for fastening sighting plate, Fig. 33, to light unit.	31999-1 40257-1
30	Roundel Complete, includes roundel, clip and spring assembled together, for light units Figs. B to B4 only.	55031 Gr 1

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Fig. No.	Name	Drawing Reference
	Order by plate, figure number and name	
31	Lens, outer doublet, 30 degree spredlite, 8 3/8" dia., for light units Figs. B to B4 only.	43987-15
32	Sighting Strip, for light unit.	54203
33	Adjustable Sighting Plate, for sighting light units.	35845-15
34	Bracket, for lamp receptacle.	53170-2
35	Screw, No. 14-24 x 1 3/8" sq. hd., for clamping bracket Fig. 34 to stud Fig. 11.	350-2
36	Receptacle, only, for lamp receptacle.	34864-13
37	Plunger, for lamp receptacle.	53107-5
38	Spring, for plunger.	786-64
39	Block, for receptacle.	53091-2
40	Adjusting Nut, for receptacle.	54206