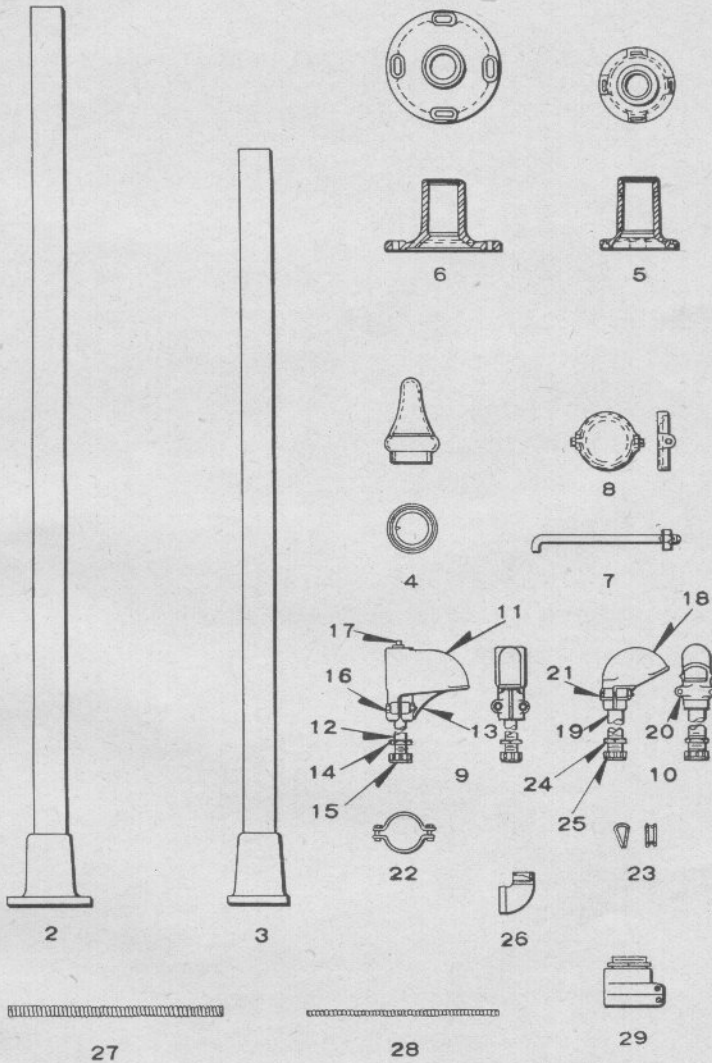


UNION SWITCH & SIGNAL COMPANY



MASTS, PINNACLES AND CABLE OUTLETS

**UNION SWITCH & SIGNAL COMPANY**  
**COLOR LIGHT SEARCHLIGHT SIGNAL**  
**DETAIL PARTS**  
**POSTS, CABLE OUTLETS, BASES, ETC.**

Order by Plate, Piece, Reference and Abbreviated Description Given in  
Heavy Face Type Only.

Piece	Ref.	Description	Drawing Reference
149996	2	Mast, 5" Pipe drilled and tapped for Wire Outlets with A.R.A. Base for Ground Mounting as shown for One-Unit Searchlight Ground Signal Ref. A, Plate B-2800 and Two-Unit Searchlight Ground Signal Ref. B, Plate B-2805, 15' 10½" from Bottom of Base to Top of Mast.....	B-9893-155
150883	2a	Mast, 5" Pipe drilled and tapped for Wire Outlets with A.R.A. Base for Ground Mounting for Two-Unit Searchlight Ground Signal Ref. A, Plate B-2805, 15' 10½" from Bottom of Base to Top of Mast.....	B-9893-155
150901	2b	Mast, 5" Pipe drilled and tapped for Wire Outlets with A.R.A. Base for Ground Mounting for Three-Unit Searchlight Ground Signal Ref. A, Plate B-2810, 20' 11½" from Bottom of Base to Top of Mast.....	B-9893-159
118996	2c	Mast, 5" Pipe, 15' 8" long (Without Base or Drilling for Refs. 2, 2a and 3).....	B-10920-4
98648	2d	Mast, 5" Pipe, 20' 9" long (Without Base or Drilling for Ref. 2b).....	B-10920-7
150900	3	Mast, 5" Pipe drilled and tapped for Wire Outlets with Base for Mounting on Instrument Case as shown for Three-Unit Searchlight Ground Signal Ref. B, Plate B-2810, 15' 10½" from Bottom of Base to Top of Mast.....	B-9893-159
149953	3a	Mast, 5" Pipe drilled and tapped for Wire Outlets with Base for Mounting on Instrument Case for One-Unit Searchlight Ground Signal Ref. D, Plate B-2800, 10' 10½" from Bottom of Base to Top of Mast.....	B-9893-154
150121	3b	Mast, 5" Pipe drilled and tapped for Wire Outlets with Base for Mounting on Instrument Case for One-Unit Searchlight Ground Signal Ref. C, Plate B-2800 and Two-Unit Searchlight Ground Signal Ref. D, Plate B-2805, 12' 6½" from Bottom of Base to Top of Mast.....	B-9893-154

UNION SWITCH & SIGNAL COMPANY

COLOR LIGHT SEARCHLIGHT SIGNAL  
DETAIL PARTS

POSTS, CABLE OUTLETS, BASES, ETC.

(Continued)

Order by Plate, Piece, Reference and Abbreviated Description Given in  
Heavy Face Type Only.

Piece	Ref.	Description	Drawing Reference
150882	3c	Mast, 5" Pipe drilled and tapped for Wire Outlets with Base for Mounting on Instrument Case for Two-Unit Searchlight Ground Signal Ref. C, Plate B-2805, 10' 10½" from Bottom of Base to Top of Mast.....	B-9893-154
146633	3d	Mast, 5" Casing drilled and tapped for Wire Outlets with Base for Mounting on Instrument Case for One-Unit Searchlight Ground Signal Ref. B, Plate B-2800, 10' 8" from Bottom of Base to Top of Mast.....	B-9893-154
	3e	Mast, 5" Pipe drilled and tapped for Wire Outlets with Base for Mounting on Instrument Case for Three-Unit Searchlight Ground Signal Ref. Ba, Plate B-2810, 17' 6½" from Bottom of Base to Top of Mast.....	B-9893
33097	3f	Mast, 5" Pipe, 10' 8" long (Without Base or Drilling for Refs. 3a and 3c).....	B-10920-1
128052	3g	Mast, 5" Pipe, 12' 4" long (Without Base or Drilling for Ref. 3b).....	B-10920-7
121002	3h	Mast, 5" Casing, 10' 5½" long (Without Base or Drilling for Ref. 3d).....	B-10920-7
	3j	Mast, 5" Pipe, 17' 4½" long (Without Base or Drilling for Ref. 3e).....	B-10920
137792	4	Pinnacle with Set Screw.....	8121-44
87694	5	Base, for 5" Pipe for Refs. 3, 3a, 3b and 3c.....	C-7207-6
63263	5a	Base, for 5" Casing for Ref. 3d.....	C-7207-3
121401	6	Base, A.R.A. for 5" Pipe for 2, 2a and 2b.....	C-7207-15
149059	6a	Base, A.R.A. for 5" Casing.....	C-7207-15
10276	7	Foundation Bolt, 1"x3' 0" with 1" Hex. Nut and Std. 1" Plate Washer.....	7913-54

UNION SWITCH & SIGNAL COMPANY

COLOR LIGHT SEARCHLIGHT SIGNAL  
 DETAIL PARTS  
 POSTS, CABLE OUTLETS, BASES, ETC.

(Continued)

Order by Plate, Piece, Reference and Abbreviated Description Given in Heavy Face Type Only.

Piece	Ref.	Description	Drawing Reference
147427	8	Pipe Cap with Two $\frac{3}{8}$ "-16x $\frac{3}{4}$ " Hex. Hd. Tap Bolts (Cad. Pl.).....	B-9931-5
152573	9	Cable Outlet for 1 $\frac{1}{2}$ " Pipe, with Pipe, Lock Nut and Pipe Plug.....	B-10342-46
	10	Cable Outlet for 2 $\frac{1}{2}$ " Pipe, with Pipe, Bushing and Lock Nut.....	B-10342-8
123274	11	Cap with 1" Pipe Tap.....	B-10342-46
45152	12	Pipe, 1 $\frac{1}{2}$ " Galv. 16 $\frac{1}{2}$ " long for Ref. 9.....	B-10342-3
63171	13	Clamp.....	B-10342-1
	14	Lock Nut, 1 $\frac{1}{2}$ ".	
	15	Bushing, 1 $\frac{1}{2}$ ".	
	16	Bolt, $\frac{1}{2}$ "x2 $\frac{3}{4}$ " Hex. Hd. and $\frac{1}{2}$ " Hex. Nut for attaching 13 to 11.	
	17	Pipe Plug 1".	
49658	18	Cap.....	B-10342-8
149005	19	Pipe, 2 $\frac{1}{2}$ " Galv. 12" long for Ref. 10.....	B-11015-18
49659	20	Clamp.....	B-10342-8
	21	Bolt, $\frac{1}{2}$ "x3 $\frac{1}{2}$ " Hex. Hd. with $\frac{1}{2}$ " Hex. Nut for attaching 20 to 18.	
85591	22	Cable Clamp for 5" Pipe with two Bolts Ref. 22b..	B-7501-8
85593	22a	Cable Clamp for 5" Casing with two Bolts Ref. 22b	B-7501-8
36830	22b	Bolt with $\frac{1}{2}$ " Hex. Nut.....	8280-81
3166	23	Wire Eye.....	7735-2
	24	Lock Nut 2 $\frac{1}{2}$ " for Ref. 10.	

PLATE B-2850

UNION SWITCH & SIGNAL COMPANY

COLOR LIGHT SEARCHLIGHT SIGNAL  
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(Continued)

Order by Plate, Piece, Reference and Abbreviated Description Given in  
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Piece	Ref.	Description	Drawing Reference
	25	Bushing 2½" for Ref. 10.	
153257	26	Wire Outlet, 1½" 90° M. I. (Galv.)	
	27	Conduit, Double Strip Flexible, 1½" I. D.x2.060" O. D.x3' 0" long.	
	28	Conduit, Double Strip Flexible, 1½" I. D.x1.148" O. D.x2' 8" long.	
	29	Box Connector, 1½" M. I. (Galv.)	
	29a	Box Connector, ¾" M. I. (Galv.)	