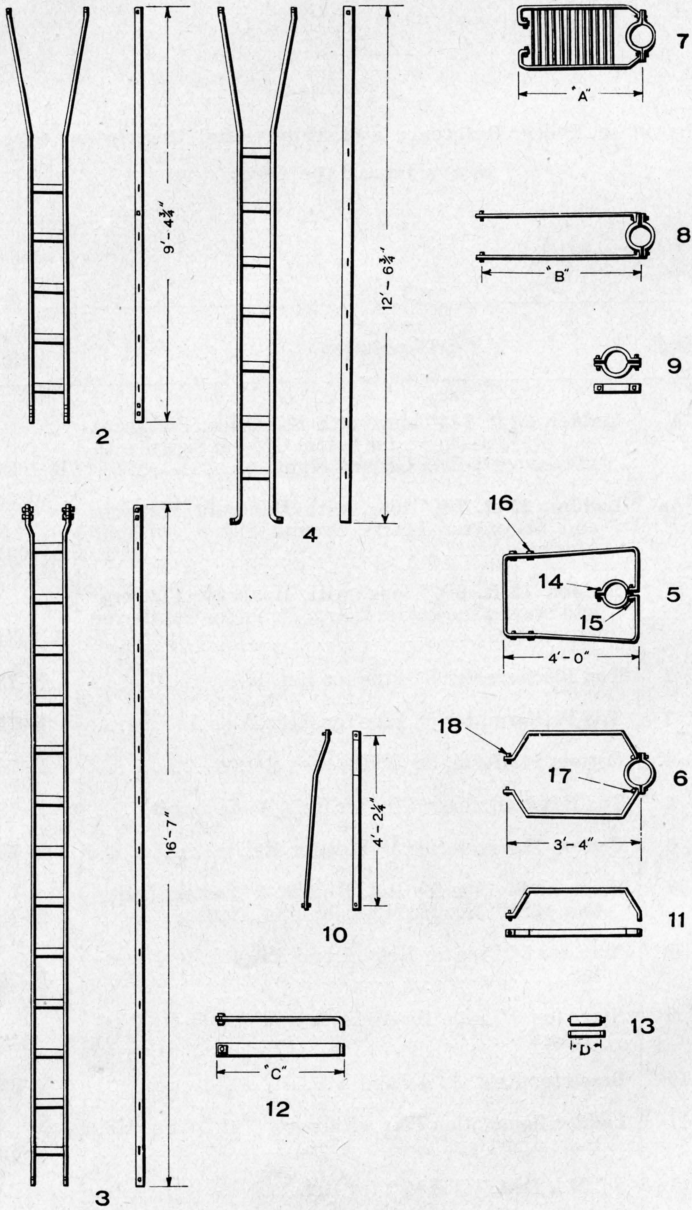


UNION SWITCH & SIGNAL CO.



DETAILS OF LADDERS FOR POSITION LIGHT SIGNALS

UNION SWITCH & SIGNAL CO.

DETAILS OF LADDERS FOR POSITION LIGHT SIGNALS

For Complete Ladders see Plate B-2446

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

Piece	Ref.	Description	Drawing Reference
116618	2	Top Ladder Section, as shown, 9 ft. 4 $\frac{3}{4}$ " long.....	B-10313-280
116621	3	Bottom Ladder Section, as shown, 16 ft. 7" long...	B-10313-280
117821	4	Ladder, as shown, 12 ft. 6 $\frac{3}{4}$ " long.....	B-10313-287
116626	5	Top Handrail, as shown.....	B-7501-73
116630	6	Bottom Handrail, as shown.....	B-7501-73
116628	7	Top Platform, for 5" Pipe ("A" dimension, 3 ft. 0 $\frac{3}{4}$ " ), for Ref. B, Plate B-2446).....	B-7501-73
117817	7a	Top Platform, for 5" Pipe ("A" dimension, 3 ft. 4 $\frac{3}{4}$ " ), for Ref. A, Plate B-2446).....	B-7501-73
115047	7b	Bottom Platform, for 5" Pipe ("A" dimension, 3 ft. 7 $\frac{3}{4}$ " ), for Ref. A, Plate B-2446).....	B-7501-64
70932	8	Stay, complete, for 5" Pipe ("B" dimension, 3 ft. 4" for Ref. B, Plate B-2446), with two $\frac{1}{2}$ "x1" Sq. Hd. Bolts and Sq. Nuts.....	B-7501-51
116632	8a	Stay, complete, for 6" Pipe ("B" dimension, 4 ft. 0 $\frac{1}{2}$ " , for Refs. A and Aa, Plate B-2446).....	B-7501-73
116634	8b	Stay, complete, for 6" Pipe ("B" dimension, 4 ft. 7 $\frac{1}{2}$ " ), for Refs. A and Aa, Plate B-2446).....	B-7501-73
85591	9	Clamp, for 5" Pipe.....	B-7501-8
85592	9a	Clamp, for 6" Pipe.....	B-7501-8
116624	10	Brace, as shown.....	B-8365-72
116629	11	Handrail, side for Ref. 6 with one $\frac{1}{2}$ "x1" Sq. Hd. Bolt and Sq. Nut.....	B-7501-73

UNION SWITCH & SIGNAL CO.

DETAILS OF LADDERS FOR POSITION LIGHT SIGNALS

(Continued)

For Complete Ladders see Plate B-2446

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

Piece	Ref.	Description	Drawing Reference
44490	12	Side for Stay Ref. 8 ("C" dimension, 3 ft. 4 $\frac{1}{4}$ " ), with one $\frac{1}{2}$ "x1" Sq. Hd. Bolt and Sq. Nut.....	B-7501-12
58744	12a	Side for Stay Ref. 8a ("C" dimension, 4 ft. 0" ), with one $\frac{1}{2}$ "x1" Sq. Hd. Bolt and Sq. Nut.....	B-7501-33
116633	12b	Side for Stay Ref. 8b ("C" dimension, 4 ft. 7 $\frac{3}{4}$ " ), with one $\frac{1}{2}$ "x1" Sq. Hd. Bolt and Sq. Nut.....	B-7501-33
139	13	Rung for Ladders ("D" dimension, 8" ).....	B-8365-1
31947	13a	Rung for Platforms ("D" dimension, 16 $\frac{1}{2}$ " ).....	B-8365-11
36830	14	Bolt, $\frac{1}{2}$ "x1 $\frac{3}{4}$ " Sq. Hd. with $\frac{1}{2}$ " Sq. Nut, for Refs. 5 and 9 .....	8280-81
116631	15	Bolt, $\frac{1}{2}$ "x2 $\frac{1}{4}$ " Sq. Hd. with $\frac{1}{2}$ " Sq. Nut, for Ref. 5..	8280-81
	16	Bolt, $\frac{1}{2}$ "x1 $\frac{1}{4}$ " Sq. Hd. with $\frac{1}{2}$ " Sq. Nut, for Ref. 5.	
36832	17	Bolt, $\frac{1}{2}$ "x2" Sq. Hd. with $\frac{1}{2}$ " Sq. Nut for Refs. 6, 7 and 8.....	8280-81
	18	Bolt, $\frac{1}{2}$ "x1", Sq. Hd. with $\frac{1}{2}$ " Sq. Nut for Refs. 3, 6, 7, 8, 10, 11 and 12.	