



Type SA Color-Light Ground Signals
Two Unit

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Note: See foreword and ordering information at the beginning of this part.
 See Plate H2631 for signal unit with stepped lens and H2635 for signal unit with compound lens.
 When masts of greater height than those shown are required or if different spacing between lights is required, please specify on order.

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 SA Color-Light Ground Signal Complete, consisting of two, three-indication signal units with stepped or compound lenses as specified and mounted on mast as shown. Marker lights, markers, number plates and anchor bolts are not included and must be ordered separately.....	
B	Type SA Color-Light Ground Signal Complete, consisting of two, three-indication signal units with stepped or compound lenses as specified and mounted on mast supported on low double door relay case as shown on Plate E0935. Marker lights, markers, number plates and anchor bolts are not included and must be ordered separately. See Plates E0939 and E0941 and specify shelving required in case.....	
B1	as above, except mounted on low single door relay case as shown on Plate E0937.....	
C	Type SA Color-Light Ground Signal Complete, consisting of two, three-indication signal units with stepped or compound lenses as specified and mounted on high double door relay case as shown on Plate E0932. Marker lights, markers, number plates and anchor bolts are not included and must be ordered separately. See Plates E0940 and E0941 and specify shelving required in case.....	
C1	as above, except mounted on high single door relay case as shown on Plate E0934.....	
1	Type SA Three-indication Signal Unit Complete, with stepped lens. For details and order references see Plate H2631.....	53051-6

(Continued on following page)

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Fig. No.	Name	Drawing Reference
Order by plate, figure number and name		
1a	as above, except with compound lens. For details and order references see Plate H2635.	53051-7
2	Background, as shown, for use with 8 $\frac{3}{8}$ " lens.	49162-25
2a	as above, except for use with 10 $\frac{1}{2}$ " lens.	49162-24
3	Hood, as shown, for use with 8 $\frac{3}{8}$ " lens.	49127-19
3a	as above, except for use with 10 $\frac{1}{2}$ " lens.	49127-20
4	U Bolt Complete, for fastening signal unit to 5" pipe.	16209-4 Gr. 1
4a	as above, except for fastening signal unit to 4" pipe.	16209-5 Gr. 1
4b	same as Fig. 4 except for fastening signal unit to 6" pipe.	16209-6 Gr. 1
5	Mast, 18'-2" long of 5" pipe, with base for mounting on foundation as shown in Fig. A.	48848-9 Gr. 18
6	Mast, 14'-7" long of 5" pipe, with base for mounting on low relay case as shown in Fig. B.	48848-9 Gr. 17
7	Mast, 12'-8" long of 5" pipe, with base for mounting on high relay case as shown in Fig. C.	48848-9 Gr. 46
8	Pinnacle Complete, as shown, for 5" mast.	56894 Gr. 2
9	Ladder Complete, includes handrails, platform, stays, clamps and bolts. Does not include foundation.	310-65 Gr. 5
10	Conduit, 1 $\frac{1}{2}$ " x 2'-7" long, includes couplings.	{ 48525-2 45688-15 Gr. 1
11	Number Plate, with number as specified, includes brackets and bolts for fastening to 5" mast.	21101-10 Gr. 1
12	Anchor Bolt, 1"-8 x 2'-0" lg. includes hex. nut and washer.	{ 10270-1 Gr. 1 074
13	Foundation, as shown, for ladder.	36773
14	Relay Case Complete, welded steel, 3'-8 $\frac{1}{8}$ " high, 3'-2" wide and 2'-6 $\frac{1}{8}$ " deep, with door on each side. For details and order references see Plate E0935.	36006-15

(Continued on following page)

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Fig. No.	Name	Drawing Reference
Order by plate, figure number and name		
14a	as above, except with door on one side only. For details and order references see Plate E0937.....	36006-16
15	Relay Case Complete, welded steel, 5'-7 $\frac{1}{8}$ " high, 3'-2" wide and 2'-6 $\frac{7}{8}$ " deep, with door on each side of case. For details and order references see Plate E0932.....	36006-14
15a	as above, except with door on one side only. For details and order references see Plate E0934.....	36006-20
16	Grade Marker, as shown, includes brackets and bolts for fastening to mast. Not included with signal complete and must be ordered separately.....	53234-3 Gr. 1