



- A - WITH 8 VOLT MECHANISM
- B - WITH 10 VOLT MECHANISM
- C - WITH 20 VOLT MECHANISM

- D - WITH 8 VOLT MECHANISM
- E - WITH 10 VOLT MECHANISM
- F - WITH 20 VOLT MECHANISM

High Two Arm Upper Quadrant Ground Signals  
Base of Mast Mechanism

March 1916

**GENERAL RAILWAY SIGNAL COMPANY**

**High Two Arm  
Upper Quadrant Ground Signals  
Model 2A Base of Mast Mechanism**

Unless otherwise specified, signals will be furnished as illustrated on opposite page. Lamps, number plates and foundations are not included. If signals other than those shown are desired, specify height to center of blades and give reference numbers to spectacle and blade; also state number and color of roundels. See Part 18 of this Section for spectacles, blades and roundels and Part 17 for masts, ladders, bearings, etc.

Circuit controllers are equipped with the contacts necessary for the local control of the signal only. If pole changing contacts or extra drag contacts are required, same must be specified. State the positions of the signal blade at which each extra contact is to make and break, considering the stop position as 0 degree.

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

Fig. No.	Name	Drawing Reference
<b>Order by plate, figure number and name</b>		
<b>A</b>	High Two Arm Staggered Light Upper Quadrant Model 2A Ground Signal, with 8 volt Mechanism and Case, complete as shown. For details and specifications of Signal Mechanism see Plate III1103.....	
<b>A1</b>	as above, except without Foundation Bolts and Roundels. . .	
<b>A2</b>	same as Fig. A, except one Arm operative and one Arm fixed. Specify Arm and position of Arm to be fixed. ....	
<b>A3</b>	same as Fig. A2, except without Foundation Bolts and Roundels.....	
<b>B</b>	same as Fig. A, except with 10 volt Mechanism. ....	
<b>B1</b>	as above, except without Foundation Bolts and Roundels. .	
<b>B2</b>	same as Fig. B, except one Arm operative and one Arm fixed. Specify Arm and position of Arm to be fixed. ....	
<b>B3</b>	same as Fig. B2, except without Foundation Bolts and Roundels.....	
<b>C</b>	same as Fig. A, except with 20 volt Mechanism. ....	
<b>C1</b>	as above, except without Foundation Bolts and Roundels. . .	
<b>C2</b>	same as Fig. C, except one Arm operative and one Arm fixed. Specify Arm and position of Arm to be fixed. ....	

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Fig. No.	Name	Drawing Reference
	<b>Order by plate, figure number and name</b>	
<b>C3</b>	same as Fig. C2, except without Foundation Bolts and Roundels.....	
<b>D</b>	High Two Arm Staggered Light Upper Quadrant Model 2A Ground Signal, with 8 volt Mechanism and combined Mechanism and Battery Case, complete as shown. For details and specifications of Signal Mechanism see Plate H1103.....	
<b>D1</b>	as above, except without Foundation Bolts and Roundels..	
<b>D2</b>	same as Fig. D, except one Arm operative and one Arm fixed. Specify Arm and position of Arm to be fixed.....	
<b>D3</b>	same as Fig. D2, except without Foundation Bolts and Roundels.....	
<b>E</b>	same as Fig. D, except with 10 volt Mechanism.....	
<b>E1</b>	as above, except without Foundation Bolts and Roundels..	
<b>E2</b>	same as Fig. E, except one Arm operative and one Arm fixed. Specify Arm and position of Arm to be fixed.....	
<b>E3</b>	same as Fig. E2, except without Foundation Bolts and Roundels.....	
<b>F</b>	same as Fig. D, except with 20 volt Mechanism.....	
<b>F1</b>	as above, except without Foundation Bolts and Roundels. . .	
<b>F2</b>	same as Fig. F, except one Arm operative and one Arm fixed. Specify Arm and position of Arm to be fixed.....	
<b>F3</b>	same as Fig. F2, except without Foundation Bolts and Roundels	