



Model 3 Dwarf Signals

## Model 3 Dwarf Signal

Unless otherwise specified, signal will be furnished as illustrated. Lamp, Roundels and foundation are not included. If signal other than that shown is desired, give reference numbers of spectacle and blade; also state number and color of roundels. See Sec. H, Part 18 for spectacles, blades and roundels.

In ordering shafts other than those shown, specify degree of throw and type of spectacle used.

For Detail Parts see Plate H0809.

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>		
A	Model 3 Solenoid Dwarf Signal Complete as shown, equipped with Shaft, Counterweight, A. R. A. Lamp Bracket, and A. R. A. Upper Quadrant, two light, 45° throw Spectacle as shown on Plate H1812, Fig. A. ....	30710
B	Model 3 Solenoid Dwarf Signal Complete, equipped with Shaft, Counterweight, Lamp Bracket and Lower Quadrant, two light, 60° throw Spectacle as shown on Plate H1812, Fig. F. ....	9010
C	Model 3 Solenoid Dwarf Signal Complete equipped with Shaft, Counterweight, A. R. A. Lamp Bracket and A. R. A. Upper Quadrant, three light, 90° throw Spectacle as shown on Plate H1812, Fig. K. ....	
1	Counterweight. Give catalog reference for Spectacle used. ....	
2	Cover for bearing compartment of Post Fig. 17. ....	7377
3	Screw, 1/4"-24 x 5/8" rd. hd., for Cover Fig. 2 as shown. ....	2451
4	Oiler Complete as shown. ....	0724
5	Gasket for Cover Fig. 2. ....	20884
6	Oiler Complete as shown for Shaft Fig. 7. ....	39886
7	Shaft Complete as shown. For details see Plate H0809, Fig. 55 and 57. Give catalog reference for Spectacle used. ....	
8	Cleat as shown for Wires. ....	19808
9	Screw, No. 10-32 x 3/8" rd. hd. steel, for fastening Cleat Fig. 8 to Post Fig. 17. ....	2435
10	Mechanism Complete. For details see Plate H0809. ....	
11	Filler Block as shown. For detail see Plate H0809, Fig. 45. ....	

(Continued on following page)

## Model 3 Dwarf Signal

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>		
12	Spectacle Complete as shown. For details see Plate H1812. For Roundels see Plate H1822	
13	Lamp Bracket Complete A. R. A. Standard as shown. Other Lamp Brackets will be furnished as required or as specified.	
14	Bolt, $\frac{1}{2}$ " x 2" sq. hd., with hex. nut and grip nut, for fastening Lamp Bracket Fig. 13 to Support Fig. 15	
15	Support as shown for A. R. A. Lamp Bracket	
16	Tap Bolt $\frac{3}{8}$ " x $\frac{3}{4}$ " hex. hd., for fastening Support Fig. 15 to Post Fig. 17	0398
17	Post Complete as shown. Includes Post, Cover, Cap, Door, Oilers, Screws, Cleats, etc. (1-2, 3-3, 1-4, 1-5, 2-6, 2-8, 4-9, 1-17a, 1-18, 1-19, 1-20)	9413
17a	Post only with Hasp, for Fig. 17	
18	Door Complete as shown for Fig. 17	7375
19	Gasket for Fig. 18	
20	Cap with 10 Screws, No. 6-32 x $\frac{1}{4}$ " fl. hd. steel, as shown	
21	Rubber Blade Complete as shown. Includes Bolts, Nuts, Plate and Blade. See Plate H1818, Fig. 16	9199