



Model 2 Solenoid Dwarf Signal

Model 2 Solenoid Dwarf Signal Upper and Lower Quadrant

Note: 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 H0803.

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	Model 2 Solenoid Dwarf Signal Complete as shown equipped with Shaft, Lamp Bracket, and Upper Quadrant, two light, 45° throw Spectacle. For Spectacle see Plate H1812, Fig. C.	28490
B	Model 2 Solenoid Dwarf Signal Complete, equipped with Shaft, Lamp Bracket, and Lower Quadrant, two light, 60° throw Spectacle as shown on Plate H1812, Fig. F.	3658
C	Model 2 Solenoid Dwarf Signal Complete, equipped with Shaft, Lamp Bracket, and Upper Quadrant, three light, 2 position, 90° throw Spectacle as shown on Plate H1812, Fig. K.	3673
1	Shaft Complete as shown. For details see Plate H0803, Figs. C, D and E. Give catalog reference for Spectacle used. . .	
2	Washer for Shaft Fig. 1.	087
3	Collar for Shaft Fig. 1.	28069
4	Post Complete. For details see Plate H0803.	
5	Operating Rod for 45° Spectacle.	28559
5a	Operating Rod for 60° and 90° Spectacle.	3665
6	Eye Complete with Cap Screw and Washer for Operating Rod Fig. 5.	3664
7	Crank Shaft as shown. For details see Plate H0803, Figs. F, G and H.	

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Fig. No.	Name	Drawing Reference
Order by plate, figure number and name		
8	Yoke Complete as shown. For detail see Plate H0803, Fig. J..	3412
9	Contact Block Complete as shown. For details see Plate H0803, Figs. L & M.....	
10	Commutator Complete. For details see Plate H0803, Fig. K..	3494
11	Retaining Coil as shown.....	4254
12	Operating Coil as shown.....	4255
13	Rack for operating Crank Shaft.....	3389
14	Washer for Rack Fig. 13.....	3481
15	Spring for Rack Fig. 13.....	3477
16	Collar for Rack Fig. 13.....	3401
17	Washer for Rack Fig. 13.....	3411
18	Bolt for fastening Cap Fig. 24 to Yoke Fig. 8. Includes Nut and Washer.....	
19	Roller used as guide for Rack Fig. 13. For detail see Plate H0803, Fig. 34.....	3391
20	Pin, for Roller Fig. 19. For detail see Plate H0803, Fig. 31...	3392
21	Cap Screw. For detail see Plate H0803, Fig. 32.....	3259
22	Tube, for Coils as shown.....	4257
23	Washer for Coils.....	1567
24	Cap for Coils as shown.....	3374
25	Core as shown.....	3390
26	Yoke for Cores.....	3388
27	Cotter for fastening Yoke Fig. 26 to Cores Fig. 25.....	045
28	Spectacle Complete as shown. For details see Plate H1812. For Roundels see Plate H1822.....	
29	Rubber Blade Complete as shown. Includes Bolts, Nuts and Plate. See Plate H1818, Fig. 16.....	9199
30	Lamp Bracket as shown. Other Lamp Brackets will be fur- nished as required or as specified.....	28713
31	Cap Screw, for fastening Lamp Bracket Fig. 30 to Post Fig. 4.	0773
32	Gear for Crank Shaft Fig. 7. For detail see Plate H0803 Fig. 30	3385