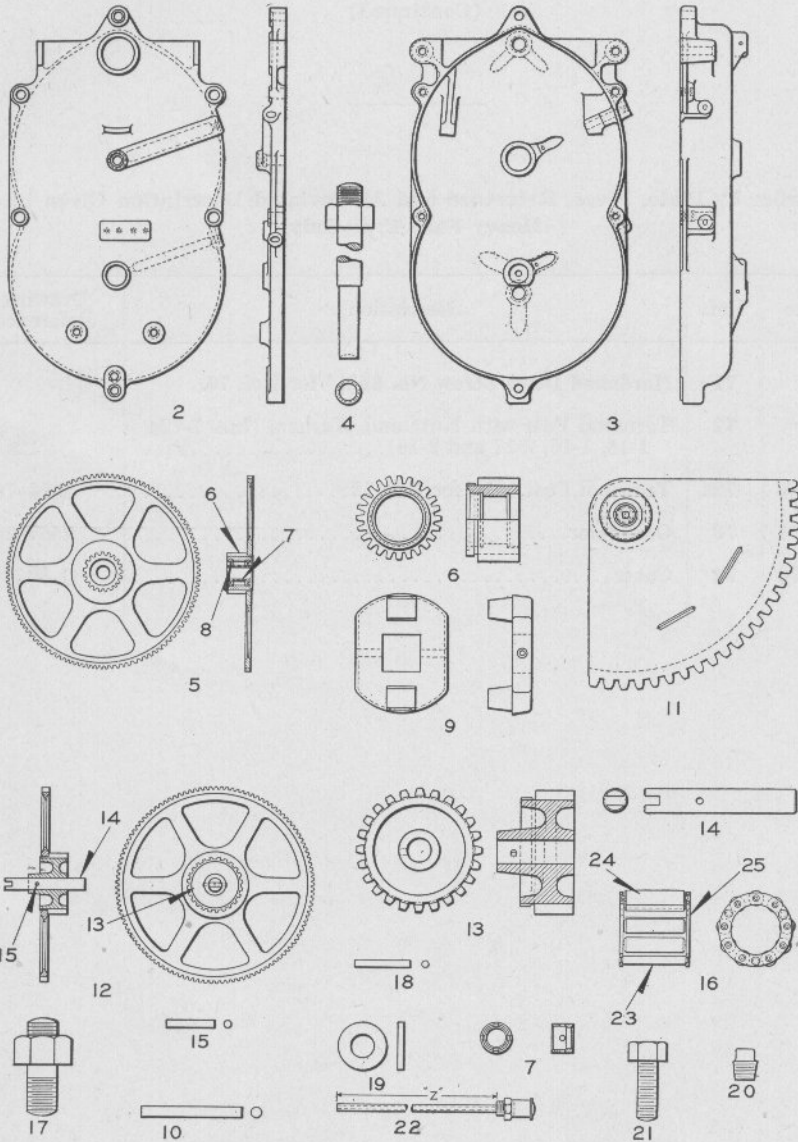


UNION SWITCH & SIGNAL CO.

Zachary C. Gillihan 2008



FRAMES, PLATES, GEARS, PINS, ETC.

UNION SWITCH & SIGNAL CO.

STYLE "T-2" D. C. L. V. MECHANISM
 DETAIL PARTS

Zachary C. Gillihan 2008

FRAMES, PLATES, GEARS, PINS, ETC.

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

Piece	Ref.	Description	Drawing Reference
68479	2	Front Plate with two Oil Tubes and Studs Ref. 17. . . .	C-8079-7
68480	3	Frame with two Studs Ref. 4 and Oil Tubes.	C-8079-7
	4	Stud, 5/8"x6 1/4" with 5/8" Hex. Nut for fastening Motor to Frame.	8071-101
	4a	Hex. Nut 5/8" for Ref. 4.	
76963	5	Gear with Pinion and Bushing (Inc. 1-5a, 1-6, 1-7 and 2-8).	8425-189
42230	5a	Gear only for Ref. 5.	8425-115
42232	6	Pinion	8424-133
44548	7	Bushing	8350-417
	8	Bearing (Class "D") for Ref.7.	
29969	9	Coupling	C-7554-8
152588	10	Pin for Ref. 9.	8097-643
42231	11	Segment Gear	8425-116
68478	12	Segment Driver with Gears, Shaft and Pin (Inc. 1- 12a, 1-13, 1-14 and 1-15).	8425-119
42202	12a	Gear only, for Ref. 12.	8425-114
42201	13	Gear only, for Ref. 12.	8425-113
42545	14	Shaft	C-8079-1
44485	15	Pin for fastening Ref. 13 to Ref. 14.	8097-398
89526	16	Roller Bearing complete (Inc. 3-23, 9-24 and 2-25) . . .	7490-40

UNION SWITCH & SIGNAL CO.

STYLE "T-2" D. C. L. V. MECHANISM
 DETAIL PARTS

(Continued)

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FRAMES, PLATES, GEARS, PINS, ETC.

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

Piece	Ref.	Description	Drawing Reference
44705	17	Stud with $\frac{3}{4}$ " Hex. Nut for fastening Frame to Mechanism Case.....	8261-95
	17a	Hex. Nut, $\frac{3}{4}$ " for Ref. 17.	
45943	18	Pin, for fastening Ref. 17 to Ref. 3.....	8097-406
44522	19	Washer for Ref. 14.....	8112-66
	20	Pipe Plug, $\frac{3}{8}$ " C. I.	
	21	Cap Screw, $\frac{1}{2}$ "x $1\frac{1}{2}$ " Hex. Hd.	
98481	22	Oil Tube with Cap, "Z" dim. $4\frac{1}{8}$ " for lower bearing in Front Plate.....	C-8079-4
98480	22a	Oil Tube with Cap, "Z" dim. $5\frac{1}{16}$ " for upper bearing in Front Plate and Frame.....	C-8079-4
98482	22b	Oil Tube with Cap, "Z" dim. $5\frac{5}{16}$ " for lower bearing in Frame.....	C-8079-4
84147	23	Stay Rod.....	8097-1031
84146	24	Roller.....	8097-1031
89527	25	End Plate.....	7490-40