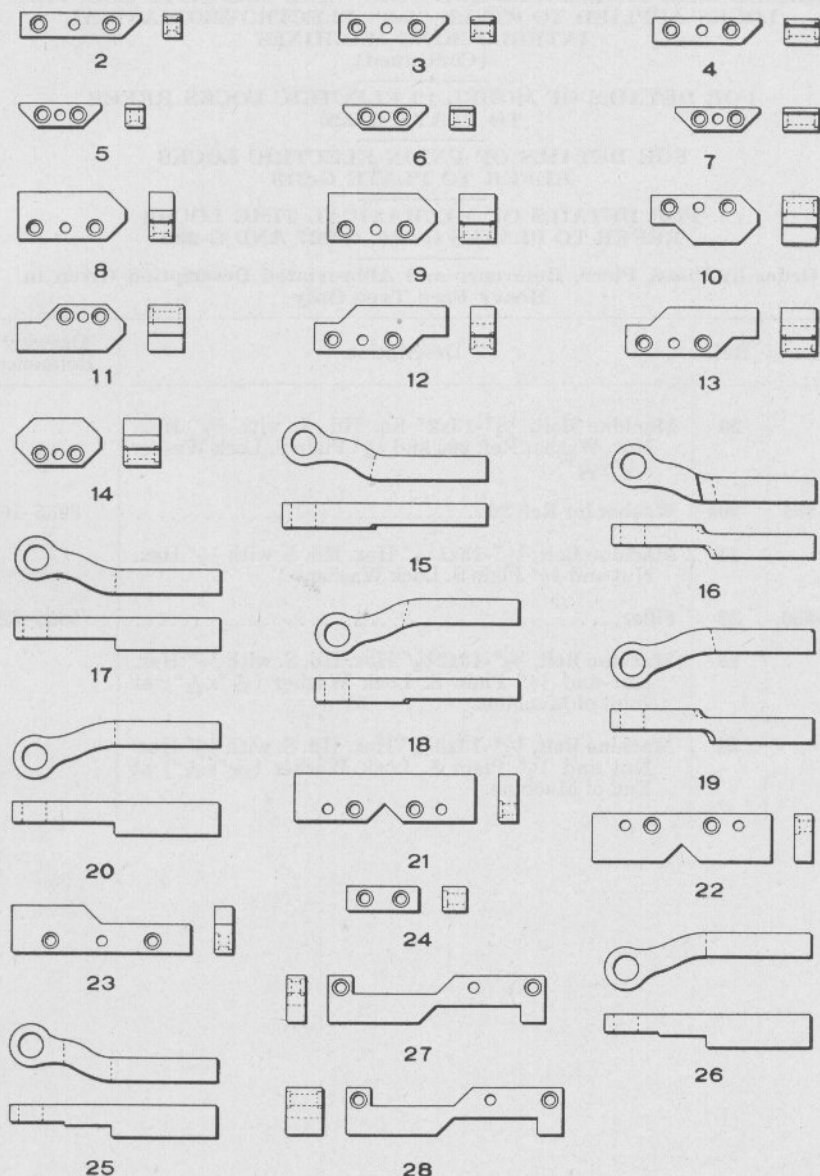
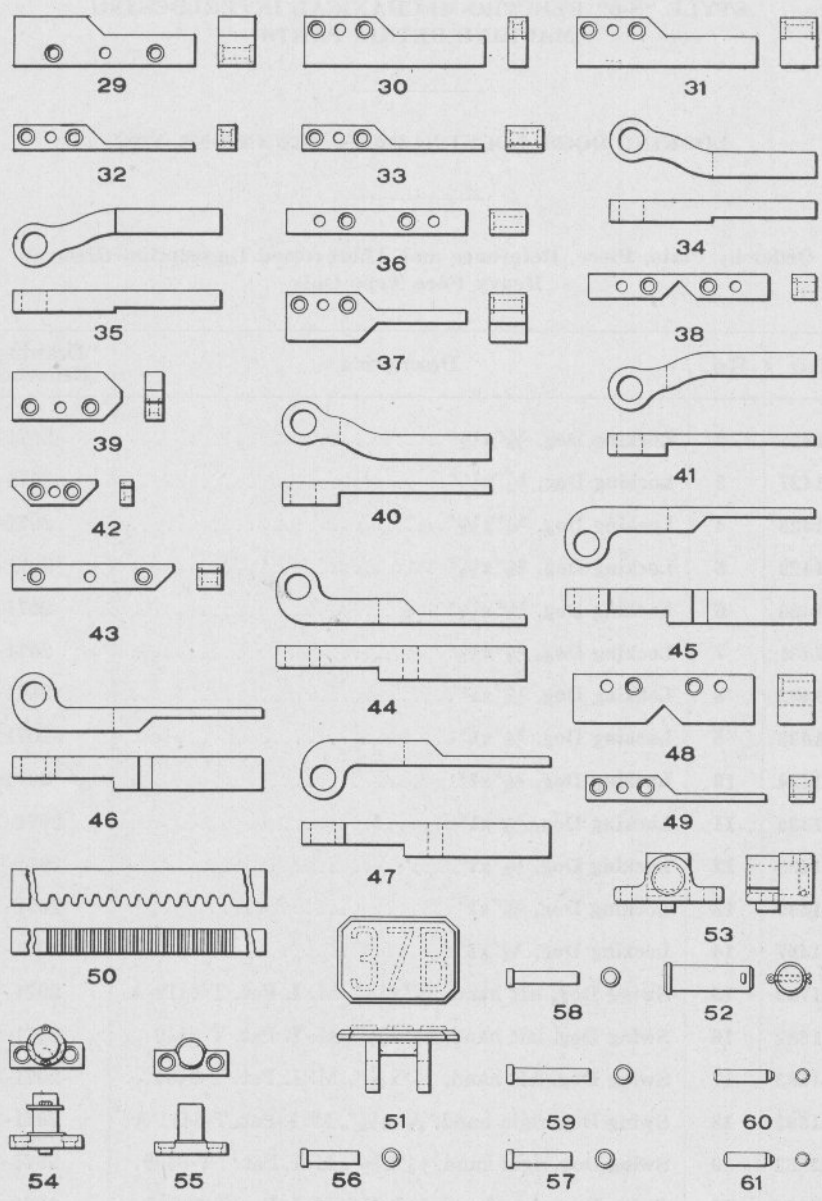


UNION SWITCH & SIGNAL CO.



LOCKING DOGS, BARS, TRUNNIONS, ETC.

UNION SWITCH & SIGNAL CO.



LOCKING DOGS, BARS, TRUNNIONS, ETC.

Zachary C. Gillihan 2008

PLATE A-1075

UNION SWITCH & SIGNAL CO.

STYLE "S-8" ELECTRO-MECHANICAL INTERLOCKING
MACHINE DETAIL PARTS

LOCKING DOGS, LOCKING BARS, TRUNNIONS, ETC.

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

Piece	Ref.	Description	Drawing Reference
1426	2	Locking Dog, $\frac{3}{8}$ "x $\frac{1}{2}$ "	2071-1
1427	3	Locking Dog, $\frac{1}{2}$ "x $\frac{1}{2}$ "	2071-2
1428	4	Locking Dog, $\frac{3}{4}$ "x $\frac{1}{2}$ "	2071-3
1429	5	Locking Dog, $\frac{3}{8}$ "x $\frac{1}{2}$ "	2071-4
1430	6	Locking Dog, $\frac{1}{2}$ "x $\frac{1}{2}$ "	2071-5
1431	7	Locking Dog, $\frac{3}{4}$ "x $\frac{1}{2}$ "	2071-6
1432	8	Locking Dog, $\frac{1}{2}$ "x1"	2071-7
1433	9	Locking Dog, $\frac{3}{4}$ "x1"	2071-8
1434	10	Locking Dog, $\frac{3}{4}$ "x1"	2071-9
1435	11	Locking Dog, $\frac{3}{4}$ "x1"	2071-10
1438	12	Locking Dog, $\frac{1}{2}$ "x1"	2071-13
1439	13	Locking Dog, $\frac{3}{4}$ "x1"	2071-14
1467	14	Locking Dog, $\frac{3}{4}$ "x1"	2071-15
81709	15	Swing Dog, left hand, $\frac{7}{16}$ "x $\frac{1}{2}$ ", M. I. Pat. T-6412-A.	2071-19
1682	16	Swing Dog, left hand, $\frac{1}{2}$ "x $\frac{1}{2}$ ", M. I. Pat. T-6410...	2071-20
1683	17	Swing Dog, left hand, $\frac{1}{2}$ "x $\frac{11}{16}$ ", M. I. Pat. T-6404...	2071-21
1681	18	Swing Dog, right hand, $\frac{7}{16}$ "x $\frac{1}{2}$ ", M. I. Pat. T-6411-A.	2071-22
73882	19	Swing Dog, right hand, $\frac{1}{2}$ "x $\frac{1}{2}$ ", M. I. Pat. T-6409..	2071-23
69048	20	Swing Dog, right hand, $\frac{1}{2}$ "x $\frac{11}{16}$ ", M. I. Pat. T-69048..	2071-24
17316	21	Locking Dog, $\frac{3}{8}$ "x1"	2071-142
92487	22	Locking Dog, $\frac{3}{8}$ "x1"	2071-143
26356	23	Locking Dog, $\frac{3}{8}$ "x1"	2071-213

UNION SWITCH & SIGNAL CO.

STYLE "S-8" ELECTRO-MECHANICAL INTERLOCKING
MACHINE DETAIL PARTS
(Continued)

LOCKING DOGS, LOCKING BARS, TRUNNIONS, ETC.

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

Piece	Ref.	Description	Drawing Reference
36796	24	Locking Dog, 1/2"x1 1/2"	2071-214
38524	25	Swing Dog, left hand, 1/2"x1 1/16" (used with Trunnion Ref. 55)	2071-215
38525	26	Swing Dog, right hand, 1/2"x1 1/16" (used with Trunnion Ref. 55)	2071-216
54096	27	Locking Dog, 3/8"x1" (used on Bars having a total stroke of 2 5/8")	2071-217
54095	28	Locking Dog, 3/4"x1" (used on Bars having a total stroke of 2 5/8")	2071-218
28964	29	Locking Dog, 3/4"x1"	2071-219
28965	30	Locking Dog, 3/8"x1"	2071-220
28966	31	Locking Dog, 3/4"x1"	2071-221
28967	32	Locking Dog, 3/8"x1 1/2"	2071-222
28968	33	Locking Dog, 1/2"x3/4"	2071-223
69041	34	Swing Dog, left hand	2071-236
69042	35	Swing Dog, right hand	2071-237
71700	36	Locking Dog, 1/2"x3/4"	2071-246
81480	37	Locking Dog, 3/4"x1"	2071-247
81481	38	Locking Dog, 1/2"x1 1/2"	2071-248
85557	39	Locking Dog, 3/8"x1"	2071-252
90818	40	Swing Dog, left hand, 7/16"x1 1/2"	2071-254
90819	41	Swing Dog, right hand, 7/16"x1 1/2"	2071-255
90820	42	Locking Dog, 1/4"x1 1/2"	2071-256
94169	43	Locking Dog, 1/2"x1 1/2" (used on Bars having a total stroke of 2 5/8")	2071-257

UNION SWITCH & SIGNAL CO.

STYLE "S-8" ELECTRO-MECHANICAL INTERLOCKING
MACHINE DETAIL PARTS
(Continued)

LOCKING DOGS, LOCKING BARS, TRUNNIONS, ETC.

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

Piece	Ref.	Description	Drawing Reference
94171	44	Swing Dog, left hand, $\frac{1}{2}$ " x $\frac{11}{16}$ " (used on Bars having a total stroke of $2\frac{5}{8}$ ")	2071-259
94170	45	Swing Dog, right hand, $\frac{1}{2}$ " x $\frac{11}{16}$ " (used on Bars having a total stroke of $2\frac{5}{8}$ ")	2071-258
113175	46	Swing Dog, left hand, $\frac{1}{2}$ " x $\frac{11}{16}$ " (used on Bars having a total stroke of $2\frac{5}{8}$ ") (M. I. Pat. T-113175)	2071-261
112098	47	Swing Dog, right hand, $\frac{1}{2}$ " x $\frac{11}{16}$ ", M. I. Pat. T-112098 (used on Bars having a total stroke of $2\frac{5}{8}$ ")	2071-260
124523	48	Locking Dog, $\frac{3}{4}$ " x 1"	2071-262
124522	49	Locking Dog, $\frac{1}{2}$ " x $\frac{1}{2}$ "	2071-263
	50	Locking Bar, $\frac{1}{2}$ " x $\frac{3}{4}$ " with Rack (used with Gear Type Drivers). Specify length required each way from center of rack when ordering	12607-1
112147	51	Number Plate for three letters or figures. (When ordering specify numbering or lettering)	8286-14
195	52	Pin, $\frac{1}{2}$ " x $1\frac{11}{16}$ " with $\frac{1}{8}$ " x $\frac{3}{4}$ " Cotter for Ref. 51	B-10214-1
69057	53	Driving Piece for use with Jaw Type Drivers	C-6551-1A
69032	54	Reversible Trunnion, complete	10385-5
23879	55	Reversible High Trunnion	10385-1
56380	56	Rivet, $\frac{1}{4}$ " x $1\frac{1}{16}$ " for Reversible Trunnions	B-9965-1
56381	57	Rivet, $\frac{1}{4}$ " x $1\frac{7}{32}$ " for $\frac{3}{8}$ " Locking Dogs	B-9965-1
56382	58	Rivet, $\frac{1}{4}$ " x $1\frac{11}{32}$ " for $\frac{1}{2}$ " Locking Dogs	B-9965-1
56383	59	Rivet, $\frac{1}{4}$ " x $1\frac{13}{32}$ " for $\frac{3}{4}$ " Locking Dogs	B-9965-1
2355	60	Dowel Pin, $\frac{1}{4}$ " x $1\frac{1}{4}$ " for $\frac{3}{4}$ " Locking Dogs	B-8063-1
2356	61	Dowel Pin, $\frac{1}{4}$ " x 1" for $\frac{3}{8}$ " and $\frac{1}{2}$ " Locking Dogs...	B-8063-1