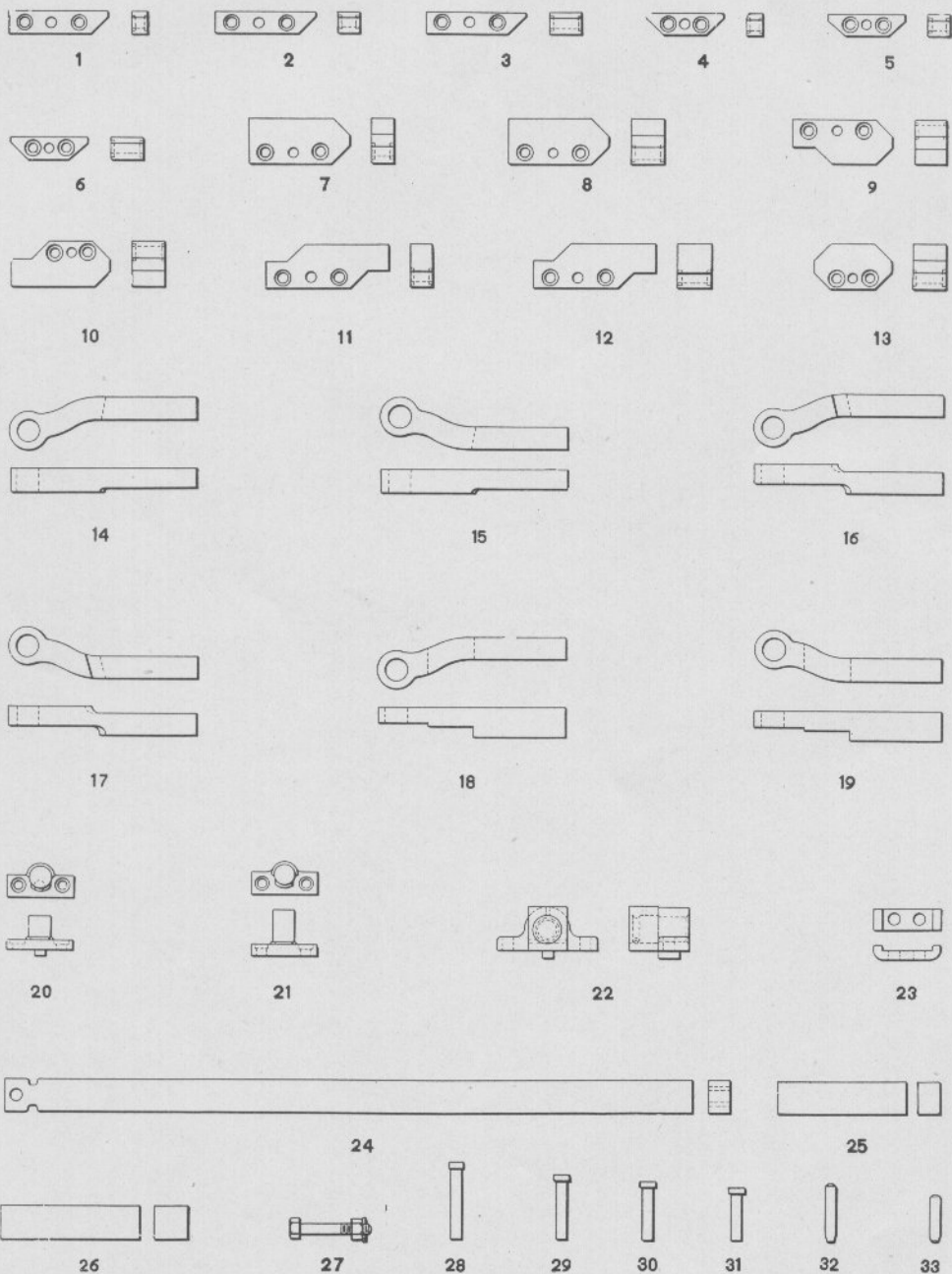


Zachary C. Gillihan 2008

PLATE A-115

UNION SWITCH & SIGNAL COMPANY



LOCKING DETAILS FOR S. & F. INTERLOCKING MACHINE

UNION SWITCH & SIGNAL COMPANY

THE SAXBY AND FARMER INTERLOCKING MACHINE
DETAIL PARTS

LOCKING DETAILS

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

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

Piece	Ref.	Description	Drawing Reference
1426	1	Locking Dog, $\frac{3}{8}$ "x $\frac{1}{2}$ "	2071-1
1427	2	Locking Dog, $\frac{1}{2}$ "x $\frac{1}{2}$ "	2071-2
1428	3	Locking Dog, $\frac{3}{4}$ "x $\frac{1}{2}$ "	2071-3
1429	4	Locking Dog, $\frac{3}{8}$ "x $\frac{1}{2}$ "	2071-4
1430	5	Locking Dog, $\frac{1}{2}$ "x $\frac{1}{2}$ "	2071-5
1431	6	Locking Dog, $\frac{3}{4}$ "x $\frac{1}{2}$ "	2071-6
1432	7	Locking Dog, $\frac{1}{2}$ "x1"	2071-7
1433	8	Locking Dog, $\frac{3}{4}$ "x1"	2071-8
1434	9	Locking Dog, $\frac{3}{4}$ "x1"	2071-9
1435	10	Locking Dog, $\frac{3}{4}$ "x1"	2071-10
1438	11	Locking Dog, $\frac{1}{2}$ "x1"	2071-13
1439	12	Locking Dog, $\frac{3}{4}$ "x1"	2071-14
1467	13	Locking Dog, $\frac{3}{4}$ "x1"	2071-15
1681	14	Swinging Dog, No. 1 right hand, $\frac{7}{16}$ "x $\frac{1}{2}$ ", M. I. Pat. T-6411-A	2071-22
81709	15	Swinging Dog, No. 1 left hand, $\frac{7}{16}$ "x $\frac{1}{2}$ ", M. I. Pat. T-6412-A	2071-19
73882	16	Swinging Dog, No. 2 right hand, $\frac{1}{2}$ "x $\frac{1}{2}$ ", M. I. Pat. T-6409	2071-23
1682	17	Swinging Dog, No. 2 left hand, $\frac{1}{2}$ "x $\frac{1}{2}$ ", M. I. Pat. T-6410	2071-20

PLATE A-115

UNION SWITCH & SIGNAL COMPANY

THE SAXBY AND FARMER INTERLOCKING MACHINE DETAIL PARTS

LOCKING DETAILS

(Continued)

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

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

Piece	Ref.	Description	Drawing Reference
69048	18	Swinging Dog, No. 3 right hand, $\frac{1}{2}$ "x $\frac{11}{16}$ ", M. I. Pat. T-69048.....	2071-24
1683	19	Swinging Dog, No. 3 left hand, $\frac{1}{2}$ "x $\frac{11}{16}$ ", M. I. Pat. T-6404.....	2071-21
69032	20	Reversible Trunnion, complete.....	10385-5
23879	21	High Trunnion.....	10385-1
69057	22	Driving Piece and Block complete.....	C-6551-1A
7244	23	Splice Plate, for locking bar.....	A-1689-1
7243	24	Locking Bar, $\frac{1}{2}$ "x $\frac{3}{4}$ " notched for splicing.....	A-1689-1
	25	Locking Bar, $\frac{1}{2}$ "x $\frac{3}{4}$ " (Specify length when ordering)	B-4340-
	26	Cross Locking Bar, $\frac{3}{4}$ "x $\frac{3}{4}$ " (Specify length when ordering).....	B-6036-
7246	27	Bolt, $\frac{1}{4}$ "x $1\frac{9}{16}$ " with nut and $\frac{1}{16}$ "x $\frac{3}{4}$ " cotter.....	B-8099-1
56383	28	Rivet, $\frac{1}{4}$ "x $1\frac{13}{32}$ ", for $\frac{3}{4}$ " locking dogs, Refs. 3, 6, 8, 9, 10, 12 and 13.....	B-9965-1
56382	29	Rivet, $\frac{1}{4}$ "x $1\frac{11}{32}$ ", for $\frac{1}{2}$ " locking dogs, Refs. 2, 5, 7, 11, and driving piece.....	B-9965-1
56381	30	Rivet, $\frac{1}{4}$ "x $1\frac{7}{32}$ " locking dogs, Refs. 1 and 4.....	B-9965-1
56380	31	Rivet, $\frac{1}{4}$ "x $1\frac{1}{16}$ " for trunnions Refs. 20 and 21.....	B-9965-1
2355	32	Dowel Pin, $\frac{1}{4}$ "x $1\frac{1}{4}$ ", for locking dogs, Refs. 3, 6, 8, 9, 10, 12 and 13.....	B-8063-1
2356	33	Dowel Pin, $\frac{1}{4}$ "x1", for locking dogs Refs. 1, 2, 4, 5, 7 and 11.....	B-8063-1