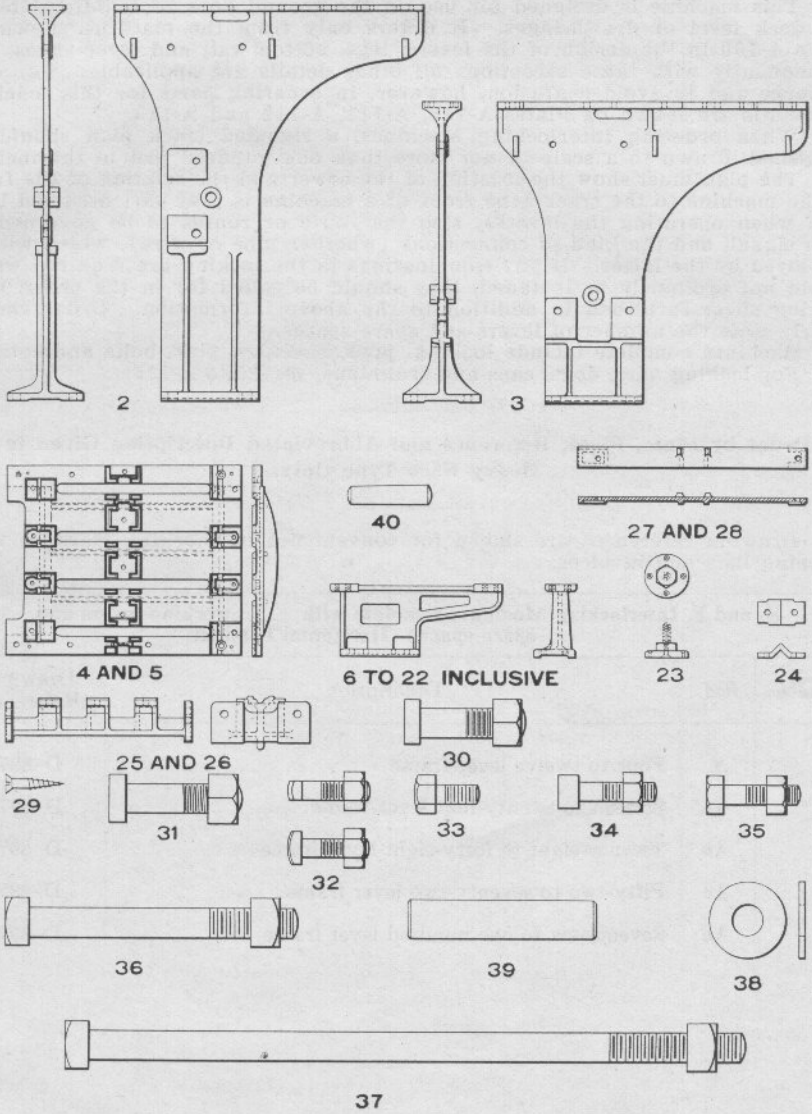


UNION SWITCH & SIGNAL COMPANY

Zachary C. Gillihan 2008



LEGS, TOP PLATES, BOTTOM RAILS, ETC., FOR SAXBY
AND FARMER INTERLOCKING MACHINES

Zachary C. Gillihan 2008

PLATE A-110

UNION SWITCH & SIGNAL COMPANY

THE SAXBY AND FARMER INTERLOCKING MACHINE DETAIL PARTS

LEGS, TOP PLATES, BOTTOM RAILS, ETC.

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
7855	2	Leg, for Interlocking Machine with horizontal leadout	C-6521-1
4856	3	Leg, for Interlocking Machine with vertical leadout	C-6521-1
4859	4	Top Plate only, 4-lever	B-4533-2
	4a	Top Plate 4-lever, with Bolts, Cap Screw and Pins (Inc. 1-4, 6-32, 1-33 and 4-40)	B-4533-2
4835	5	Top Plate only, 8-lever	B-4533-10
	5a	Top Plate 8-lever, with Bolts, Cap Screw and Pins (Inc. 1-5, 6-32, 1-33 and 4-40)	B-4533-10
7475	6	Bearing only, 4-way, for front and back rails	B-4543-1
	6a	Bearing 4-way, with Bolts and Pins (Inc. 1-6, 4-35 and 2-40)	B-4543-1
7476	7	Bearing only, 6-way, for front and back rails	B-4543-9
	7a	Bearing 6-way, with Bolts and Pins (Inc. 1-7, 4-35 and 2-40)	B-4543-9
7477	8	Bearing only, 8-way, for front and back rails	B-4543-10
	8a	Bearing 8-way, with Bolts and Pins (Inc. 1-8, 4-35 and 2-40)	B-4543-10
7478	9	Bearing only, 10-way, for front and back rails	B-4543-11
	9a	Bearing, 10-way, with Bolts and Pins (Inc. 1-9, 4-35 and 2-40)	B-4543-11
7479	10	Bearing only, 12-way, for front and back rails	B-4543-12
	10a	Bearing, 12-way, with Bolts and Pins (Inc. 1-10, 4-35 and 2-40)	B-4543-12

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PLATE A-110

UNION SWITCH & SIGNAL COMPANY

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(Continued)

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Piece	Ref.	Description	Drawing Reference
7480	11	Bearing only, 14-way, for front and back rails.....	B-4543-13
	11a	Bearing, 14-way, with Bolts and Pins (Inc. 1-11, 4-35 and 2-40).....	B-4543-13
7483	12	Bearing only, 16-way, for front and back rails.....	B-4543-2
	12a	Bearing, 16-way, with Bolts and Pins (Inc. 1-12, 4-35 and 2-40).....	B-4543-2
7482	13	Bearing only, 18-way, for front and back rails.....	B-4543-2
	13a	Bearing, 18-way, with Bolts and Pins (Inc. 1-13, 4-35 and 2-40).....	B-4543-2
7481	14	Bearing only, 20-way, for front and back rails.....	B-4543-2
	14a	Bearing, 20-way, with Bolts and Pins (Inc. 1-14, 4-35 and 2-40).....	B-4543-2
7485	15	Bearing only, 24-way, for front, intermediate and back rails.....	B-4543-3
	15a	Bearing, 24-way, with Bolts and Pins (Inc. 1-15, 4-35 and 2-40).....	B-4543-3
7486	16	Bearing only, 28-way, for front, intermediate and back rails.....	B-4543-3
	16a	Bearing 28-way, with Bolts and Pins (Inc. 1-16, 4-35 and 2-40).....	B-4543-3
7487	17	Bearing only, 30-way, for front, intermediate and back rails.....	B-4543-3
	17a	Bearing, 30-way, with Bolts and Pins (Inc. 1-17, 4-35 and 2-40).....	B-4543-3

UNION SWITCH & SIGNAL COMPANY

THE SAXBY AND FARMER INTERLOCKING MACHINE DETAIL PARTS

LEGS, TOP PLATES, BOTTOM RAILS, ETC.

(Continued)

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Piece	Ref.	Description	Drawing Reference
7488	18	Bearing only, 32-way, for front, intermediate and back rails.....	B-4543-4
	18a	Bearing, 32-way, with Bolts and Pins (Inc. 1-18, 4-35 and 2-40).....	B-4543-4
7489	19	Bearing only, 36-way, for front, intermediate and back rails.....	B-4543-4
	19a	Bearing, 36-way, with Bolts and Pins (Inc. 1-19, 4-35 and 2-40).....	B-4543-4
7490	20	Bearing only, 40-way, for front, intermediate and back rails.....	B-4543-4
	20a	Bearing, 40-way, with Bolts and Pins (Inc. 1-20, 4-35 and 2-40).....	B-4543-4
7620	21	Bearing only, 48-way, for front, intermediate and back rails.....	B-4543-5
	21a	Bearing, 48-way, with Bolts and Pins (Inc. 1-21, 4-35 and 2-40).....	B-4543-5
7491	22	Bearing only, 60-way, for front, intermediate and back rails.....	B-4543-5
	22a	Bearing, 60-way, with Bolts and Pins (Inc. 1-22, 4-35 and 2-40).....	B-4543-5
69892	23	Floor Plate with Wood Screws (Inc. 4-29).....	C-6551-1
29579	24	Cap only, for bottom rail.....	C-6551-1
4857	25	Bottom Rail only, 4-way, for machines having vertical leadout.....	B-4259-1
	25a	Bottom Rail, 4-way, with Caps, Pins and Bolts (Inc. 1-25, 3-24, 4-39, 4-31 and 6-34).....	B-4259-1

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PLATE A-110

UNION SWITCH & SIGNAL COMPANY

THE SAXBY AND FARMER INTERLOCKING MACHINE DETAIL PARTS

LEGS, TOP PLATES, BOTTOM RAILS, ETC.

(Continued)

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Piece	Ref.	Description	Drawing Reference
7871	25b	Bottom Rail only, 4-way, for machines having horizontal leadout.....	B-4259-2
	25c	Bottom Rail, 4-way, with Caps, Pins and Bolts (Inc. 1-25b, 3-24, 4-39 and 6-34).....	B-4259-2
4858	26	Bottom Rail only, 8-way, for machines having vertical leadout.....	B-4259-1
	26a	Bottom Rail, 8-way, with Caps, Pins and Bolts (Inc. 1-26, 7-24, 8-39, 4-31 and 14-34).....	B-4259-1
7872	26b	Bottom Rail only, 8-way, for machines having horizontal leadout.....	B-4259-2
	26c	Bottom Rail, 8-way, with Caps, Pins and Bolts (Inc. 1-26b, 3-24, 4-39 and 6-34).....	B-4259-2
4855	27	End Strip only, right hand.....	C-6551-1
	27a	End Strip, with Wood Screw and Bolts (Inc. 1-29 and 2-32).....	C-6551-1
34806	28	End Strip only, left hand.....	C-6551-2
	28a	End Strip, with Bolts (Inc. 1-28 and 2-32).....	C-6551-2
	29	Wood Screw, No. 14x1½" flat head steel, for fastening Floor Plate, Ref. 23.	
6847	30	Bolt, ¾"x2¾" Sq. Head with ¾" Hex. Nut, for fastening Bottom Rail to End Leg.....	B-8132-2
6951	31	Bolt, ¾"x3" Sq. Head with ¾" Hex. Nut, for fastening Bottom Rail to intermediate leg.....	B-8132-3
4910	32	Bolt, ½"x1¾" "T" Head with ½" Hex. Nut, for fastening Top Plate and End Strip to Leg.....	8280-16

UNION SWITCH & SIGNAL COMPANY

THE SAXBY AND FARMER INTERLOCKING MACHINE
DETAIL PARTS

LEGS, TOP PLATES, BOTTOM RAILS, ETC.

(Continued)

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Piece	Ref.	Description	Drawing Reference
40812	33	Cap Screw, $\frac{1}{2}$ "x $1\frac{1}{8}$ ", for fastening Top Plate to Leg..	B-10293-1
	34	Bolt, $\frac{1}{2}$ "x2" Sq. Head with $\frac{1}{2}$ " Hex. Nut, for fasten- ing Cap to Bottom Rail.	
	35	Bolt, $\frac{1}{2}$ "x2" Hex. Head with $\frac{1}{2}$ " Hex. Nut, for fasten- ing bearing to leg.	
	36	Bolt, $\frac{3}{4}$ "x7" Sq. Head with $\frac{3}{4}$ " Sq. Nut, for fastening Leg to bottom timber.	
	37	Bolt, $\frac{3}{4}$ "x17" Sq. Head with $\frac{3}{4}$ " Sq. Nut, for fastening leadout timbers.	
	38	Washer, $\frac{3}{4}$ " Std. Plate.	
4801	39	Pin, 1"x $\frac{7}{8}$ " for Lever Shoe.....	B-10234-1
	40	Pin, No. 8 Taper, 2" long, for holding Bearing and Leg, Top Plate and Leg, in place.	