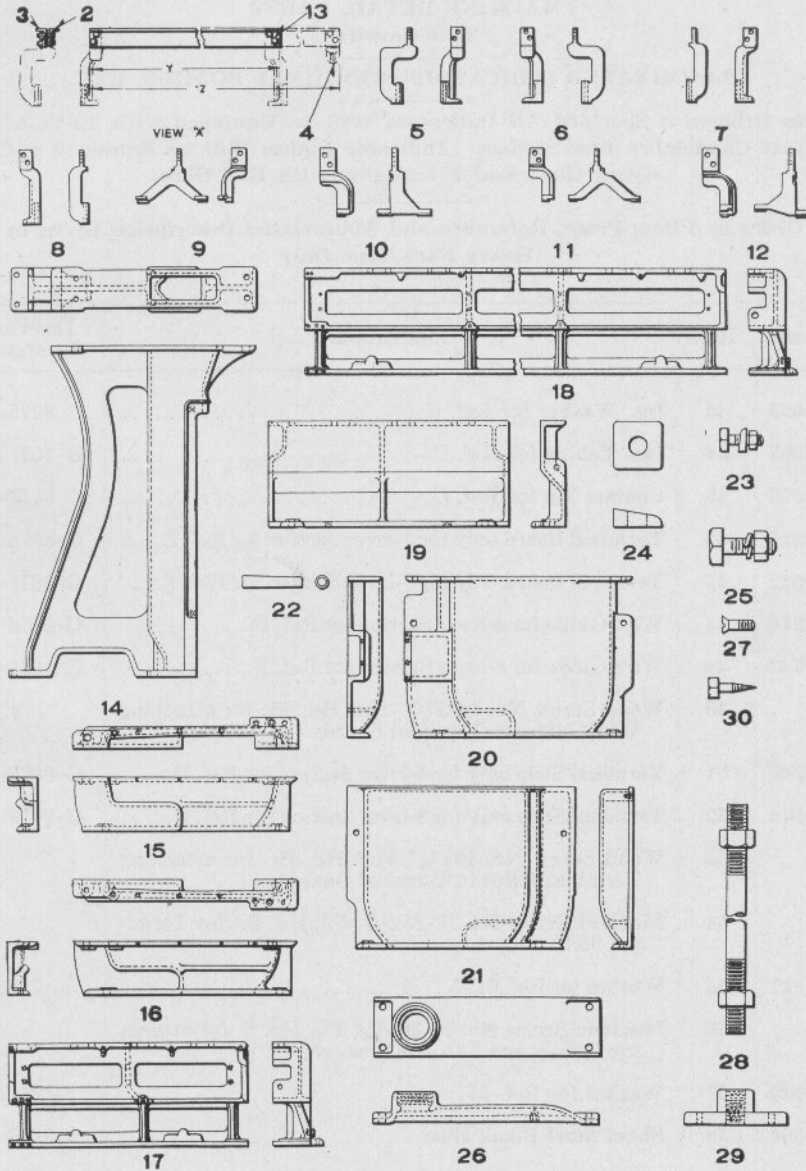


UNION SWITCH & SIGNAL CO.



LEGS, SUPPORTS, CHANNELS, ETC.

UNION SWITCH & SIGNAL CO.

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

LEGS, RAILS, PANELS, SUPPORTS AND PLATES

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

R. H. Angle Iron Support for Style "S-8" Interlocking Machine as shown on view "A"						
Piece	Ref.	"Y" Dimension	"Z" Dimension	Size of Locking Bed		Drawing Reference
122377	2		2' 8 $\frac{1}{8}$ "	8 Bars	Used only on Exist- ing Machines	C-8577-191
122378	2a		2' 8 $\frac{1}{8}$ "	12 Bars		C-8577-191
122379	2b		2' 8 $\frac{1}{8}$ "	16 Bars		C-8577-191
122380	2c	1' 11 $\frac{3}{8}$ "		20 Bars		C-8577-191
122381	2d	1' 11 $\frac{3}{8}$ "		24 Bars		C-8577-191
122382	2e	2' 0 $\frac{7}{8}$ "		28 Bars		C-8577-191
125540	2f	2' 2 $\frac{5}{8}$ "		30 Bars		C-8577-191
122383	2g	2' 4 $\frac{3}{8}$ "		32 Bars		C-8577-191
122384	2h	2' 7 $\frac{7}{8}$ "		36 Bars		C-8577-191
122385	2j	2' 11 $\frac{3}{8}$ "		40 Bars		C-8577-191

Zachary C. Gillihan 2008

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UNION SWITCH & SIGNAL CO.

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

LEGS, RAILS, PANELS, SUPPORTS AND PLATES

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

L. H. Angle Iron Support for Style "S-8" Interlocking Machine as shown on view "A"						
Piece	Ref.	"Y" Dimension	"Z" Dimension	Size of Locking Bed	Drawing Reference	
122386	3		2' 8 $\frac{1}{8}$ "	8 Bars	Used only on Exist- ing Machines	C-8577-191
122387	3a		2' 8 $\frac{1}{8}$ "	12 Bars		C-8577-191
122388	3b		2' 8 $\frac{1}{8}$ "	16 Bars		C-8577-191
122389	3c	1' 11 $\frac{3}{8}$ "		20 Bars		C-8577-191
122390	3d	1' 11 $\frac{3}{8}$ "		24 Bars		C-8577-191
122391	3e	2' 0 $\frac{7}{8}$ "		28 Bars		C-8577-191
125541	3f	2' 2 $\frac{5}{8}$ "		30 Bars		C-8577-191
122392	3g	2' 4 $\frac{3}{8}$ "		32 Bars		C-8577-191
122393	3h	2' 7 $\frac{1}{8}$ "		36 Bars		C-8577-191
122394	3j	2' 11 $\frac{3}{8}$ "		40 Bars		C-8577-191

UNION SWITCH & SIGNAL CO.

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

LEGS, RAILS, PANELS, SUPPORTS AND PLATES

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

Piece	Ref.	Description	Drawing Reference
83476	4	Angle Iron Support. (Used on Machines having 8, 12 and 16 Bars only).....	C-8577-36
65416	5	R. H. Front Support for Angle Iron.....	C-8852-12
65415	6	R. H. Rear Support for Angle Iron.....	C-8852-12
65138	7	L. H. Front Support for Angle Iron.....	C-8852-2
65137	8	L. H. Rear Support for Angle Iron.....	C-8852-2
111150	9	Front Intermediate Support for Angle Iron.....	C-8577-54
127544	10	Front Intermediate Support for Angle Iron. (Used only when Model 12 Electric Locks are applied to second locking bracket to the left of "S-8" Leg).....	C-8577-215
65061	11	Rear Intermediate Support for Angle Iron.....	C-8577-32
118813	12	Rear Intermediate Support for Angle Iron. (Used on Machines having Union Electric Locks mounted adjacent to angle iron supports).....	C-8577-151
	13	Bolt, $1\frac{1}{2}$ " x $1\frac{3}{4}$ " Sq. Hd. with Hex. Nut and Plain Lock Washer ($\frac{3}{16}$ " x $\frac{3}{32}$ ").	
120518	14	Leg.....	C-8577-164
120519	15	L. H. Panel Rail.....	C-8577-165
120520	16	R. H. Panel Rail.....	C-8577-176
122231	17	Front Panel 4-Lever Section.....	C-8577-185
120521	18	Front Panel 8-Lever Section.....	C-8577-166
122232	19	Rear Panel 4-Lever Section ("Z" dimension 1' 8")....	C-8577-186
120522	19a	Rear Panel 8-Lever Section ("Z" dimension 3' 4")....	C-8577-167

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PLATE A-1015

UNION SWITCH & SIGNAL CO.

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

(Continued)

LEGS, RAILS, PANELS, SUPPORTS AND PLATES

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

Piece	Ref.	Description	Drawing Reference
120523	20	R. H. End Plate.....	C-8577-168
	20a	R. H. End Plate arranged for mounting track model on end of machine frame.....	C-8577-
120524	21	L. H. End Plate.....	C-8577-169
	21a	L. H. End Plate arranged for mounting track model on end of machine frame.....	C-8577-
27496	22	Dowel Pin for attaching Ref. 7 to Refs. 3 and 4.....	8059-25
	23	Bolt, $\frac{3}{8}$ "x $1\frac{3}{8}$ " Sq. Hd. with Hex. Nut and Washer Ref. 24 for securing front and rear channels.	
41387	24	Washer for Ref. 23.....	8065-165
	25	Bolt, $\frac{1}{2}$ "x $1\frac{1}{2}$ " Sq. Hd. with Hex. Nuts and Plain Lock Washer for securing legs to channel supports.	
127230	26	Support for Track Model when mounted on spare space.....	C-8577-213
	26a	Support for mounting Track Model on end of machine frame.....	C-8577-
	27	Screw, $\frac{3}{8}$ "x $\frac{7}{8}$ " Flat Hd. Mach. for applying locking bracket. (Used when intermediate bracket sup- port is applied to machine having 48 or more bars)	
	28	Stud, $\frac{3}{4}$ "x14" with two $\frac{3}{4}$ " Hex. Nuts. (Used only on machines having 8, 12 and 16 bars).....	8261-87
83477	28a	Stud only $\frac{3}{4}$ "x14" for Ref. 28.....	8261-87
32561	29	Floor Flange for Ref. 28.....	C-7972-4
	30	Lag Screw, $\frac{1}{4}$ "x $1\frac{1}{2}$ " for Ref. 29.	