

Zachary C. Gillihan 2008

PLATE A-1065

UNION SWITCH & SIGNAL CO.

RSA SYMBOLS.
LEVER NORMAL FRONT OR BACK
R = REVERSE
LEVER NORMAL CENTER
R = FRONT
L = BACK

Note: Travel of Lever 60°
Travel of Roller 120°
Note: The different Degrees of G & J are used as follows:
18° Standard Switch Lever
20° or 24° 3-Pos Signal Lever
32° Standard Signal Lever
32° or 45° Detector Lever
B or D Contacts may also be Located at C Depending on Segment (Use C Springs & Bands)

* SPECIAL FOR P.R.R.
NS & RS Contacts to be used where W & R Control contacts are reg for use in the selection of 5-6 control circuits over 5-6 levels

ORDER BY PLATE, PIECE AND DESCRIPTION

CONTACT SPRINGS AND BANDS

FOR ORDERING INSTRUCTIONS. REFER TO OPPOSITE PAGE FOLLOWING REFERENCES ARE FOR STYLE "S-8" UNITS HAVING 1/2 DIA. VERTICAL ROLLERS

ORDINARILY USED FOR	5"	3"	3"	LEVER IN NORMAL POSITION			
				SPRINGS - Dwg 10313		BANDS Dwg 10315	
				OPEN CONTACT CLOSE CONTACT			
				Price No.	5-6	Price No.	5-6
			L R V N	31500	4	32178	4
			A A	32177	4	30874	4
			E E	30784	4	32177	4
			B D B 18° 18°	32178	4	43836	4
			B D B 20° 20°	33608	4	32178	4
			B D B 24° 24°	31500	4	32178	4
			B D B 45° 45°	33608	4	33608	4
			N C C	31500	4	31500	4
			D B D 18° 18°	32178	4	43836	4
			D B D 20° 20°	32178	4	33608	4
			D B D 24° 24°	31500	4	31500	4
			D B D 45° 45°	33608	4	33608	4
			E A E	32177	4	30784	4
			A R N R	31500	4	32178	4
			NB CD CB 18° 18°	33608	4	31500	4
			NB CD CB 20° 20°	33608	4	31500	4
			NB CD CB 24° 24°	31500	4	31500	4
			NB CD CB 45° 45°	32178	4	31500	4
			NB BC CD 18° 18°	31500	4	33608	4
			NB BC CD 20° 20°	31500	4	33608	4
			NB BC CD 24° 24°	31500	4	31500	4
			NB BC CD 45° 45°	32178	4	31500	4
			LX RY NK	31498	4	32178	4
			BD BD 18° 18°	32178	4	32178	4
			BD BD 20° 20°	33608	4	33608	4
			BD BD 24° 24°	31500	4	31500	4
			BD BD 45° 45°	32178	4	31500	4
			RY NX RY	31498	4	32178	4
			LB RD NB 18° 18°	32178	4	32178	4
			LB RD NB 20° 20°	32178	4	32178	4
			LB RD NB 24° 24°	31500	4	32177	4
			LB RD NB 45° 45°	32178	4	32178	4
			RD NB RD 18° 18°	32178	4	32178	4
			RD NB RD 20° 20°	32178	4	32178	4
			RD NB RD 24° 24°	31500	4	32177	4
			RD NB RD 45° 45°	32178	4	32178	4
			CR CN	30784	4	30784	4
			CN CR	30784	4	32178	4
			RB ND 18° 18°	33608	4	33608	4
			LD RB ND 20° 20°	33608	4	33608	4
			LD RB ND 24° 24°	32177	4	32177	4
			ND RB 18° 18°	33608	4	33608	4
			RB ND RB 20° 20°	33608	4	33608	4
			RB ND RB 24° 24°	32177	4	32177	4
			AE AE	33608	4	33608	4
			Bq 18° 18°	31500	4	31500	4
			Bq 18° 18°	31500	4	31500	4
			L.S. NS RS	33608	4	32178	4
			RS RS NS	33608	4	32178	4
			RA WE RA	33608	4	33608	4
			LE EA NE	33608	4	33608	4
			AB 32°	31500	4	43837	4
			32° 32°	31500	4	43837	4
			NL	32177	4	32178	4
			ND	32177	4	32178	4

UNION SWITCH & SIGNAL CO.

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

CONTACT SPRINGS AND BANDS FOR 1 $\frac{1}{4}$ " DIA.
VERTICAL ROLLER

ORDERING INSTRUCTIONS

When ordering Contact Springs or Bands for the Style "S-8" Electro-Mechanical Interlocking Machine, determine piece number of the part or parts as follows:—Find the type of Lever for which part is wanted, in upper left hand corner of opposite page. Assume it to be a Signal Lever (Lever normal Center), then the third diagram should be the basis for determination and should the Contact be closed only at the extreme left hand position of the Lever (L in accordance with R.S.A. nomenclature), follow the arrow from the bracket at the right down to the vertical column, finding L in this case to be the first item in the tabulation.

Now follow the tabulation to the right of L and word your order, "One Contact Spring Plate A-1065, piece number 32177, One Contact Spring Plate A-1065, piece number 32178 and one contact Band Plate A-1065, piece number 37096, for Signal Lever.

Contact Springs bear an imprinted number which, for the convenience of those ordering renewals or extras, are listed in the tabulation under the heading "Old Pt. No."

