



ASSEMBLAGE

ITEM	Req'd	NAME	FIGURE	PLAN
1	1	FRONT AND LOCK ROD	30511	5-305
2	1	FRONT AND LOCK ROD	30510	5-305
3	1	PLUNGER LOCK AND CIRCUIT CONTROLLER		5-255
4	1	PLUNGER LOCK	2561	5-256
5	1	CRANK AND STAND	1002	5-100
6	1	CRANK AND STAND	1003	5-100
7	2	SUPPORTING PLATES	1013	5-101
8	3	SOLID JAWS	1213	5-121
9	3	SCREW JAWS	1219	5-121
10	1	DOUBLE JAW	1211	5-121
11	24	PIPE CARRIERS- No. 8 CROSSOVER	1404	5-140
	28	PIPE CARRIERS- No. 10 CROSSOVER		
12	24	PIPE CARRIER SUPPORTS- No. 8 CROSSOVER	13810	5-138
	28	PIPE CARRIER SUPPORTS- No. 10 CROSSOVER		
13	1	LEVER AND STAND	2361	5-236
14	180'	SIGNAL PIPE AND COUPLINGS- No. 8 CROSSOVER		5-136
	215'	SIGNAL PIPE AND COUPLINGS- No. 10 CROSSOVER		
15	24	3/4" x 4 1/2" GAL. IRON LAG SCREWS		
16	4	3/4" x 8 3/4" Sq. Hd. BOLTS WITH PL. WASHERS & HEX. NUTS		
17	8	3/4" x 2" Sq. Hd. BOLTS WITH HEX. NUTS		
18	2	BASE PLATES	2566	5-256
19	2	TIE STRAPS	2002	5-200

NOTE:-
PIPE CARRIERS SHALL BE NOT MORE THAN 8'-0" CENTERS.
FOR BONDING AND INSULATION, SEE PLAN 5-803.

REVISIONS

1 SHEET

5-235-A



PENNSYLVANIA RAILROAD SYSTEM
STANDARD

ARRANGEMENT FOR LOCKING
NON-INTERLOCKED CROSSOVER
PROTECTED BY SIGNAL

OFFICE OF CHIEF SIGNAL ENGINEER, P.R.R., PHILADELPHIA, PA.

Approved: *[Signature]* Chief Signal Engineer
Approved: *[Signature]* Engr. of Standards
Approved: *[Signature]* Chief Engineer

