

NO	ITEM	REQ	REF	ACCT #	USE	NO	ITEM	REQ	REF	ACCT #	USE	NO	ITEM	REQ	REF	ACCT #	USE
1						30						59	ROD, POINT DETECTOR CONN.	1	832127	02-450359	
2						31						60	ROD, LOCK-STRAIGHT RH	1	831123	02-441754	
3	BAR, FRONT ROD	1	832126	02-033304		32	KEY, COTTER 1/4 X 2	4		43-166253	CLIP BOLTS	61	ROD, LOCK-STRAIGHT LH	1	831126	02-441507	
4						33						62	ROD, LOCK-BENT RH	1	831124	02-443750	
5						34						63	ROD, LOCK-BENT LH	1	831125	02-443503	
6	BOLT, SQ HD 3/4-10NC X2-3/4 LG	4			FRONT ROD BAR	35						64					
7	BOLT, SQ HD 3/4-10NC X6 LG	4		19-322302	LATCH STAND	36	LUG, LOCK ROD	1	83218	02-290508	LOCK ROD	65	ROD, OPERATING RH	1	833132	02-448304	
8	BOLT, SQ HD 7/8-9NC X8 LG	4		19-333606	SWITCH MECH	37						66	ROD, OPERATING LH	1	833133	02-448353	
9						38						67	SPIKE, DRIVE	13		01-754009	TIE STRAP
10	BOLT	1	8007-1	02-054664	THROW ROD	39						68	STAND, LEVER	2		02-547808	
11						40						69	STRAP, TIE-LONG	1	8014-1	02-556015	
* 12	BOLT, SQ HD-CLIP 1-8NC X5 LG	4	G-35	01-142189	SWITCH FEET	41						70	STRAP, TIE-SHORT	1	8014-3	02-556023	
13						42	MECHANISM, US&S M-23B	1			ORDER TO SUIT	71	STRAP, TIE-DROP	1	8014-5	02-556049	
14						43						72	STAPLE, FENCE-1-1/4"	2		43-763061	PADLOCK CHAIN
15						44						73	STUD, BALL	1	832130	02-558300	DETECTOR ROD
16						45						74					
17						46	NUT, HEX 3/4-10NC	8		19-443603		75					
18						47	NUT, HEX 7/8-9 NC	4		19-446408	SWITCH MACHINE	76					
19						48	NUT, HEX 1-8NC	4		19-450418		77	TIE, MECHANISM	2	819512	05-063654	SWITCH MECH
20	BUSHING, INSULATING	4	832123	02-251336	SWITCH FEET	49	NUT, HEX 1-1/8-7NC	1		19-453800	BALL STUD	78					
21						50						79					
22						51	PADLOCK, STANDARD SWITCH	2		43-332251	LATCH STAND	80	WASHER, PLAIN 3/4	2		19-819202	SWITCH FOOT
23						52						81	WASHER, CAST IRON	4	82162	02-611505	
24						53	PLATE, INSULATING-INNER	2	832121	02-251310	SWITCH FOOT	82	WASHER, LOCK 3/4 MEDIUM	8		19-791209	
25						54	PLATE, INSULATING-OUTER	2	832122	02-251328	SWITCH FOOT	83	WASHER, LOCK- 7/8 MEDIUM	4		19-793205	
26						55						84	WASHER, LOCK-1" MEDIUM	4		19-794401	SWITCH FOOT
27	FOOT, SWITCH-RH	1	832119	02-203618		56						85	WASHER, 1-1/8 MEDIUM	1		19-794807	BALL STUD
28	FOOT, SWITCH-LH	1	832118	02-203600		57	PLATE, STEEL	2	832120	02-356309	SWITCH FOOT	86					
29						58						87					

*Clip bolts shall have 3/8" height of head.

SHEET 2

CONRAIL  CS-8200-A

STANDARD
SWITCH LAYOUT
US&S MODEL M-23B SWITCH MACHINE
119,132, & 140 LB. RAIL
APR. 10, 1980