

PARTS LIST FOR 100A-120/240V SERVICE/DISTRIBUTION PANEL (SN1765)			
ITEM	QUANTITY	PART	DRAWING No.
1	1	CABINET ENCLOSURE	MS401.3 & 14
1A	1	SMALL REINFORCING PLATE	MS401.4 & 15
1B	1	LARGE REINFORCING PLATE	MS401.4 & 15
1C	1	LEFT VERTICAL SUPPORT	MS401.5 & 16
1D	1	RIGHT VERTICAL SUPPORT	MS401.5 & 17
1E	8	1/4-20 x 1/2" LONG S.S. HEX BOLT INCLUDING S.S. HEX HEAD NUT, S.S. STAR WASHER & NYLTITES WASHER	MS401.3 & 4
2	1	GROUND RACEWAY	MS401.6 & 18
3	1	CONTACTOR & FLASHER MOUNTING PLATE	MS401.7 & 18
4	1	'L' CLAMP FOR GROUND RACEWAY MOUNTING	MS401.7 & 18
5	1	LOAD CENTER MOUNTING PLATE	MS401.8 & 19
6	1	LOAD CENTER (SQUARE 'D' No.Q016MB-1) INCLUDING 100A MAIN BREAKER (SQUARE 'D' No.QOM100VHL). SQUARE ENCLOSURE NOT REQUIRED.	MS401.8
7	1	MAIN BREAKER COVER	MS401.10 & 20
8	1	BARRIER, INCLUDING GROMMET EDGING (PANDUIT No.GES99F-C)	MS401.10 & 20
9	1	BYPASS SWITCH MOUNTING PLATE	MS401.10 & 21
10	1	LOAD CENTER DOOR & COVER (SQUARE 'D' No.QOC16UC) INCLUDING 4 10-24 x 3/8" LONG S.S. ROBERTSON PAN HEAD SCREWS & 4 S.S. FLAT WASHERS.	MS401.11 & 21
11	1	LOWER DOOR	MS401.11 & 21
11A	1	LOWER DOOR HINGE INSERT	MS401.21
11B	1	KNURLED SLOT HEAD SCREW (SOUTHCO No.17-13-204-11) INCLUDING PLASTIC RETAINER (SOUTHCO No.17-10054-42)	MS401.11
11C	1	SCREW RECEPTACLE (SOUTHCO No.17-10027-11)	MS401.10
12	1	ENCLOSURE DOOR	MS401.12, 22, 23 & 24
12A	1	STAINLESS STEEL DOOR HANDLE (FAUCHER INDUSTRIES INC. PART No. 671-5654) INCLUDING 2 S.S. WASHERS, 2 S.S. HEX NUTS & 1 NYLOCK HEX NUT	MS401.22 & 23
12B	2	DOOR LOCK RAIL	MS401.22, 23 & 25
12C	1	DOOR RAIL PIVOT BRACKET	MS401.22, 23 & 25
12D	2	PLASTIC WHEEL	MS401.22, 23 & 25
12E	1	TOP DOOR HINGE (CABINET MOUNT) INCLUDING 2 1/4-20 x 3/8" LONG S.S. HEX HEAD BOLTS & 2 S.S. STAR WASHERS	MS401.12 & 26
12F	1	BOTTOM DOOR HINGE (CABINET MOUNT) INCLUDING 2 1/4-20 x 3/8" LONG S.S. HEX HEAD BOLTS & 2 S.S. STAR WASHERS	MS401.12 & 26
12G	2	DOOR HINGE (DOOR MOUNT) INCLUDING 2 1/4-20 x 3/8" LONG S.S. HEX HEAD BOLTS & 2 S.S. STAR WASHERS	MS401.12 & 26
12H	2	3/8" x 2" LONG (U.N.C.) S.S. ROUND SLOT HEAD BOLT INCLUDING 2 S.S. NYLOCK HEX NUTS, 1 S.S. HEX NUT AND 2 S.S. FLATWASHERS	MS401.22 & 23
12I	2	3/16" S.S. COTTER PIN	MS401.23
12J	2	1/4-20 x 1/2" LONG S.S. HEX BOLT INCLUDING S.S. HEX HEAD NYLOCK NUT	MS401.23
13	9	8-32 x 3/8" LONG S.S. ROBERTSON PAN HEAD SCREWS	MS401.7, 10 & 11
14	8	10-24 x 3/4" LONG S.S. ROBERTSON PAN HEAD SCREW INCLUDING 2 S.S. NUTS & 2 S.S. STAR WASHERS.	MS401.7 & 9
15	4	8-32 x 3/4" LONG S.S. ROBERTSON PAN HEAD SCREWS	MS401.8
*	5	3/8 x 1 1/4" LONG (U.N.C.) HEX HEAD S.S. BOLTS C/W S.S. FLAT WASHER AND S.S. SPRING LOCK WASHER.	-
*	1	1 1/4" BULLET HUB (T & B No. 373) WITH GROUNDING AND BONDING LOCK NUT (T & B No. 3873)	-
*	1	2" INSULATED CHASE NIPPLE (T & B No. 1947)	-
*	1	NEOPRENE GASKET FOR 2" CHASE NIPPLE	-
*	12	8-32 x 3/8" LONG S.S. ROBERTSON PAN HEAD SCREWS	-
*	1	SPEC GRADE 120-277 VAC 15A TOGGLE SWITCH INCLUDING MOUNTING SCREWS.	-

NOTES

- SEE STANDARD SPECIFICATIONS SECTION 401 - SERVICE DISTRIBUTION AND DISCONNECT PANELS FOR ADDITIONAL INFORMATION.
- ALL DIMENSIONS ARE IN MILLIMETRES.
- 'S.S.' INDICATES STAINLESS STEEL.
- ITEMS INDICATED WITH AN * SHALL BE PACKAGED IN A PLASTIC BAG INSIDE THE PANEL.

No.	Revision	Date	100A-120/240V SERVICE/DISTRIBUTION PANEL PARTS LIST	
F			 BRITISH COLUMBIA	Ministry of Transportation and Highways
E				
D				
C				
B				
A			SPECIFICATION DRAWING No. MS401.1	