



Service Information

File In/With: 160.84-RP3

SI0350

New 517

Equipment Affected: YMC² Mod B

Correction for Part Number to Fuses Used in 1278A HYP Model VSD

BACKGROUND

A change was made to the fuses used in the common mode circuit of the 1278A HYP drive. The existing wire size is compatible with the larger fuse.

UNITS AFFECTED

Drives built before 12/16.

Below is the update to 160.84-RP3

ITEM NUMBER	DESCRIPTION	YORK PART NUMBER	SAP	QUANTITY	FIGURE
1	Fuse 1 AMP (4FU-6FU & 22FU-24FU)	025-43326-000	740259	6	74,76
2	Fuse 4 AMP (12FU)	025-35911-000	739237	1	75
3	Fuse 5 AMP Voltage Transient Board Fuses (16FU-18FU)	025-38523-000	739590	3	74
4	Fuse 7 AMP (14FU, & 15 FU)	025-35903-000	117821	2	74,75
5	Fuse 10 AMP (9FU, 10FU, 13FU & 33FU-35FU)	025-35905-000	739234	6	74,75
6	Fuse 12 AMP (11FU)	025-35906-000	652698	1	75
7	Fuse 15 AMP (7FU & 8FU)	025-35907-000	117822	2	74
8	Fuse 30 AMP (19FU-21FU , 28FU)	025-35910-000	739236	4	75, 76
9	1 Pole Fuse Holder 30A	025-39951-000	359985	5	74,75
10	2 Pole Fuse Holder	025-43899-000	740368	6	74,75
11	3 Pole Fuse Holder 30A	025-39952-000	343433	3	74,76
12	Input Power Fuse (1FU-3FU set of three)	371-06172-601	5231931	1	71

Work on this equipment should only be done by properly trained personnel who are qualified to work on this type of equipment. Failure to comply with this requirement could expose the worker, the equipment and the building and its inhabitants to the risk of injury or property damage.

The instructions on this service bulletin are written assuming the individual who will perform this work is a fully trained HVAC & R journeyman or equivalent, certified in refrigerant handling and recovery techniques, and knowledgeable with regard to electrical lock out/tag out procedures. The individual performing this work should be aware of and comply with all Johnson Controls, national, state and local safety and environmental regulations while carrying out this work. Before attempting to work on any equipment, the individual should be thoroughly familiar with the equipment by reading and understanding the associated service literature applicable to the equipment. If you do not have this literature, you may obtain it by contacting a Johnson Controls Service Office.

Should there be any question concerning any aspect of the tasks outlined in this bulletin, please consult a Johnson Controls Service Office prior to attempting the work. Please be aware that this information may be time sensitive and that Johnson Controls reserves the right to revise this information at any time. Be certain you are working with the latest information.