INSTALLATION INSTRUCTIONS

EBAC01SPK - Single Point Wiring Kit

For EBP, EBX, EBV, and EBW Fan Coils
For FVM, FEM, FSM, and FSU Fan Coils

These instructions must be read and understood completely before attempting installation.

INTRODUCTION

The single point wiring kit is designed to allow single circuit field wiring to 15 kw and 20 kw fused electric heaters. Refer to fan coil specification sheet for electric heater kit numbers that can be converted from dual circuit to single circuit electrical supply.

NOTE: When using single point wiring kit, wire size and over- current protection device must be based on single circuit electrical data. Consult specification sheet. Canada must use fused heaters and certified Single Point Wiring Kit (EBAC01SPK).

INSTALLATION

1. Install 15 kw or 20 kw fused electric heater kit per Installation Instruction.
2. Install lug adapters in fuse box lugs and tighten securely. (See Fig. 18.)
3. Connect single circuit field power supply wiring to lug adapters. (See Fig.18.)
4. Connect ground lead from field power supply to unit ground lug.

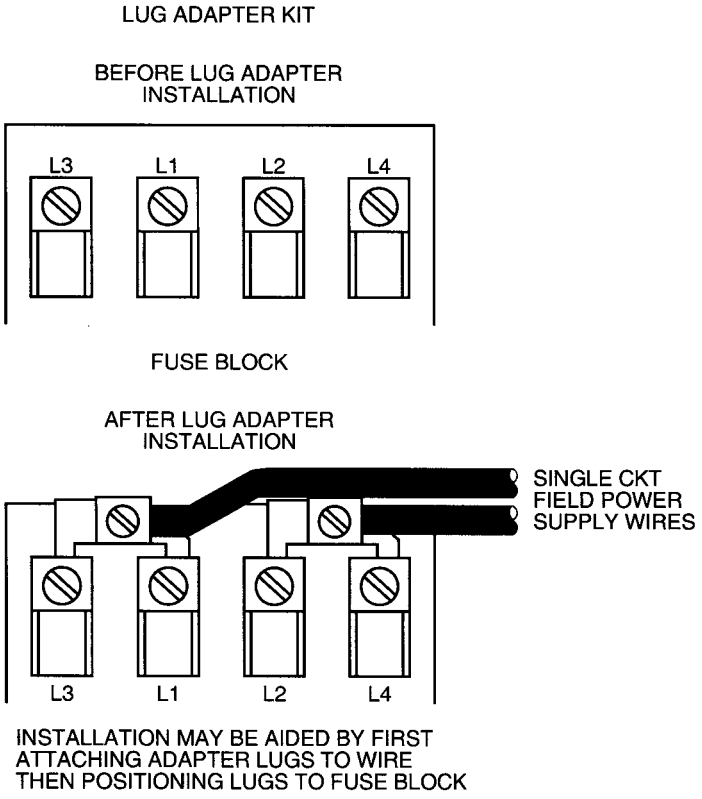


Fig. 18 - Single Point Conversion