

Instructions

January, 2013

E87010-A0040-T003-A1-49SA

Load Side Power Take Off Kit
Sizes 00 thru 1^{3/4}
Class 14, 22, & 40
Cat. No. 49SAE

DESCRIPTION

The load lugs in this kit can be used for connecting a second overload relay to a contactor, or for connecting power factor correction capacitors conveniently ahead of the overload relay.

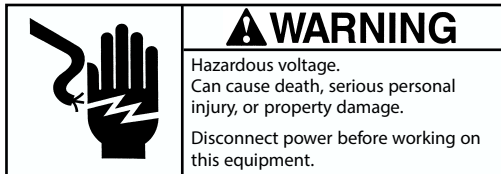
Use with sizes 00 through 1^{3/4} magnetic starters of all classes in all NEMA type enclosures.

Rating: The power lugs assume the power rating of the control on which they are mounted.

Contents of kits, catalog number 49SAE:

Each kit contains three power lugs and mounting screws, as follows:

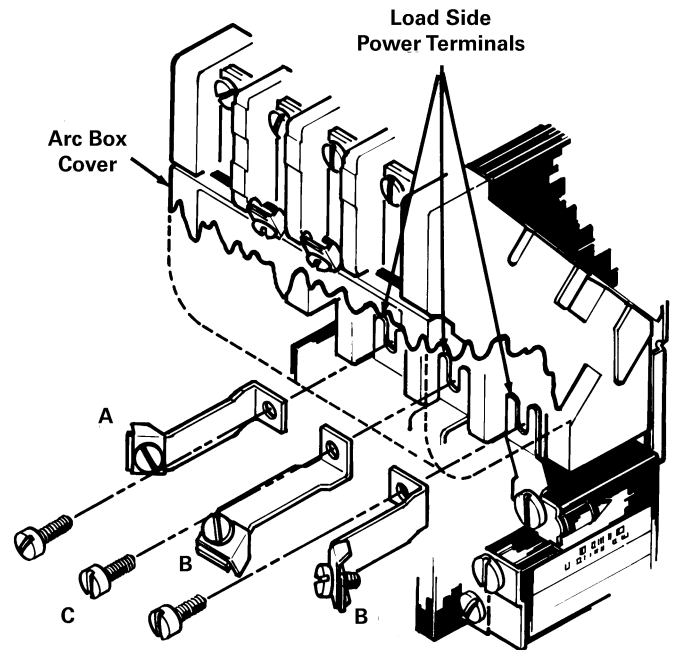
- 1 A power lug
- 2 B power lugs
- 3 C size 10-32 machine screws



INSTALLATION

Two configurations of power lugs are supplied in the kit. The lug saddle is offset to the right (lug A) or left (lug B) of the lug mounting hole to avoid interference with the arc box cover. Install the power lugs, observing the following:

1. Remove and discard the three screws and load side power terminal clamps for the contactor.
2. Secure power lug A to the contactor load side power terminal on the left with screw C. Position the lug as shown in the illustration.
3. Secure the two power lugs B with screws C to the remaining contactor load side power terminals, positioning the lugs as shown in the illustration.



(For Engineering Reference Only - Rev. C)