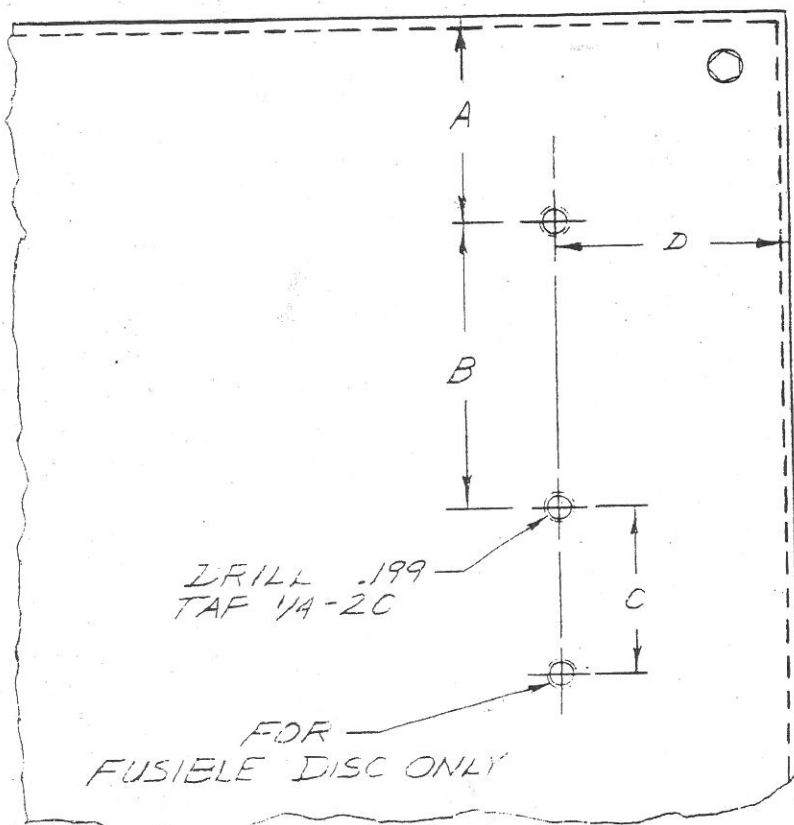


INSTALLATION INSTRUCTIONS

FOR ALLEN-BRADLEY 1494F, 30, 60, 100 AMP DISCONNECT OR ALLEN-BRADLEY 1494D OPERATOR FOR CIRCUIT BREAKERS WITH TYPE L-1, or L-2 and L-3 DOOR HARDWARE, IN WIEGMANN ENCLOSURES, MANUFACTURED FOR ALLEN-BRADLEY EQUIPMENT.

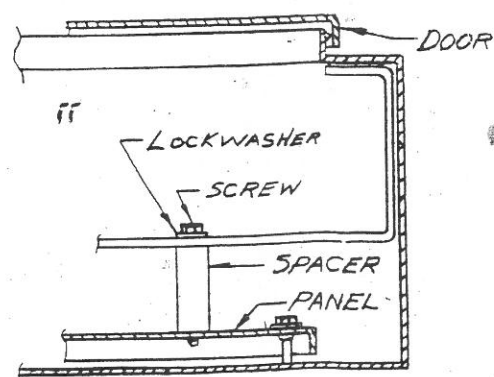


CAUTION

The dimensions on these instructions are taken from information supplied by the manufacturer of the equipment to be installed. Be certain to check all applicable codes, standards, and regulations before and after installation to assure compliance.

In the event the completed installation does not function safely and properly or fails to meet any codes, standards or regulations **DO NOT ATTEMPT TO OPERATE OR ALTER THE EQUIPMENT IN ANY WAY.** Notify the E. M. Wiegmann & Co., Inc., immediately of any complication.

- Step 1. Drill and tap required holes according to chart and drawing.
- Step 2. Install sub panel in enclosure.
- Step 3. Following instructions furnished with A-B equipment mount disconnect or circuit breaker operator in enclosure.
- Step 4. Support disconnect or operator platform with spacer kit supplied with enclosure.
- Step 5. Install A-B door hardware following instructions furnished with A-B hardware, and using latch rod supplied with enclosure.



SPACER KIT FURNISHED WITH ENCLOSURE	
For 8" deep Encl.	For 10 1/4" deep Encl.
3 - 2 1/2 x 1/4-20 Bolts	3 - 2 1/2 x 1/4-20 Bolts
3 - 1-31/32 Spacers	3 - 2-3/32 Spacers
3 - 1/4" Lock washers	3 - 1/4" Lock washers
	3 - 4 1/2 x 1/4-20 Bolts
	3 - 4-1/8" Spacers

SWITCH SIZE	FUSE CLIP	CLASS	"C" DIM.
30AMP	30A - 600V	H	2 13/16
	60A - 600V	H	3 5/16
60AMP	30A - 600V	H	3 3/8
	100A - 250V	H	3 7/8
	60A - 600V	H	3 7/8
	100A - 600V	H	5 7/8
100AMP	100A - 600V	J	2 11/16
	100A - 250V	H	3 1/2
	200A - 250V	H	4 3/8
	100A - 600V	H	5 1/2
	200A - 600V	H	6 7/8
	100A - 600V	J	2 5/16
	200A - 600V	J	3 1/16

Additional hole required for fusible disconnect with the exception of 30 and 60 AMP - 250V Class H and 30 and 60 AMP - 600V Class J

Disconnect Switch or Operator for Circuit Breaker	"A" Dim. if encl. Depth 8"	"A" Dim. if encl. Depth 10 1/4"	B	D
All 30 and 60 AMP Disconnects	3/8	4 1/4	5 5/16	3 3/16
All 100 AMP Disconnects	Do not Install	2 3/8	7 3/16	3 9/16
15-70 AMP C.B. Operator	3/8	4 1/4	7 3/16	3 3/16
90-150 AMP C.B. Operator	Do not Install	4 1/4	7 3/16	3 3/16
175-400 AMP C.B. Operator	Do not Install	3 9/16	10 7/8	2 3/4

HUBBELL WIEGMANN
 ALLEN-BRADLEY INSTRUCTION DATA
 DESIGNED BY KN & KB | NO SCALE
 DWG. # MWS81-1221-AB