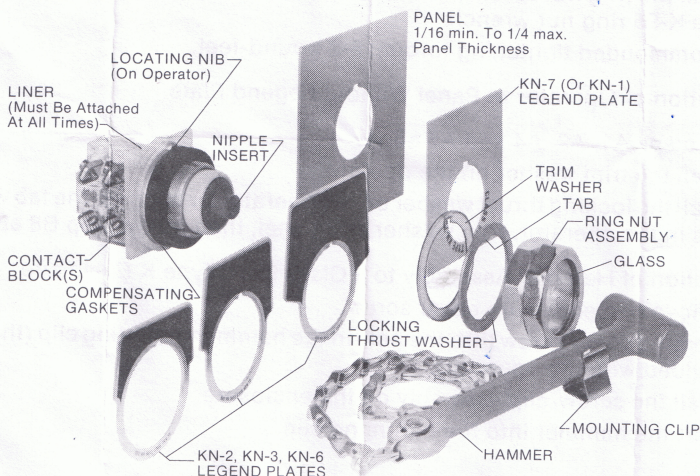




# INSTRUCTION SHEET

## CLASS 9001 TYPE K15 EMERGENCY BREAK GLASS OPERATOR UNDERWRITERS LABORATORIES LISTED FOR USE ON A FLAT SURFACE OF TYPE 1, 2, 3, 3R, 4, 6, 12 and 13 ENCLOSURES



### A. Installation of Operator to Panel Using Class 9001 Type KN-2, KN-3 or KN-6 Legend Plates

1. Mount only Class 9001 Type KA Contact Block (maximum of 6 Contact Blocks mounted in tandem, total of 12) to the operator. Refer to instruction sheet 30072-100-02 (supplied with all Class 9001 Type KA Contact Blocks) for Contact Block mounting instructions.
2. Remove the ring nut assembly, locking thrust washer and trim washer from the operator.
3. Discard the locking thrust washer and trim washer.
4. Retain the required number of compensating gaskets (determined from Figure 1) on the operator.
5. Insert the operator into the panel from the rear with the locating nib at the top.
6. Install the required Legend Plate on the operator by aligning the tab with the slots in the operator and panel.
7. Install the ring nut assembly on the operator and tighten with a Class 9001 Type K-95 ring nut wrench.

Recommended tightening torque: 6-8 pound-feet.

### B. Installation of Operator to Panel Using Class 9001 Type KN-1 and KN-7 Legend Plates

Follow steps A1, A2, A4 and A5 above.

6. Install the Legend Plate on the operator.

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7. Install the locking thrust washer on the operator by aligning the tab with the slots in the operator, Legend Plate and panel.
  8. Install the ring nut assembly on the operator and tighten with a Class 9001 Type K-95 ring nut wrench.
- Recommended tightening torque: 6-8 pound-feet.

## C. Installation of Operator to Panel Without Legend Plate

Follow steps A1, A2, A4 and A5 above.

6. Install the trim washer on the operator.
7. Install the locking thrust washer on the operator by aligning the tab with the slots in the operator, trim washer and panel, then follow step B8 above.

## D. Installation of Hammer Assembly to a Class 9001 Type K Enclosure

1. Remove one enclosure cover screw.
2. Insert the cover screw thru the hole in the hammer mounting clip (the clip is provided with the operator).
3. Install the screw/clip assembly on the enclosure.
4. Insert the hammer into the mounting clip.

GASKET SELECTION CHART	
Panel Thk.	No. of Gaskets
1/16	4
1/8	3
3/16	2
1/4	1

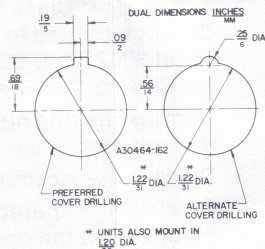
Figure 1



CLASS 9001 TYPE K-95  
RING NUT WRENCH

Figure 2

## Mounting Hole for All Type K Control Units



## HOLE PUNCH

The 1.22 diameter hole required to mount Type K operators may be cut with Greenlee knockout punch No. 730-S. The notch may be cut with Greenlee punch No. 730-K. Both punches are available through electrical wholesalers.

Figure 3

## MINIMUM CENTERLINE SPACINGS

	Vertical	Horizontal
Without Legend Plate	1.56	2.25
With Legend Plate	Consult your Square D Digest	

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