LARSON ELECTRONICS
9419 US-HWY 175
KEMP, TX 75143 USA

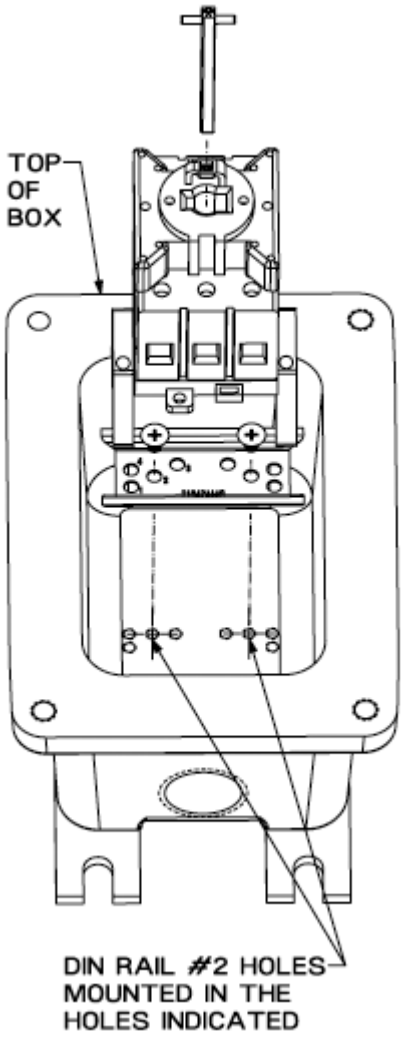
INSTALLATION, OPERATION & MAINTENANCE DATA SHEET

READ THIS SHEET CAREFULLY BEFORE BEGINNING INSTALLATION.

IMPORTANT SAFEGUARDS; READ AND FOLLOW ALL SAFETY INSTRUCTIONS.

1) Do not use this equipment other than the intended use as specified on the equipment nameplate.
2) Turn **OFF** the supplying circuit before beginning installation or performing any maintenance.
3) Service should be performed by qualified service personnel.
4) All installations must comply with the applicable local and/or National Electrical Code.

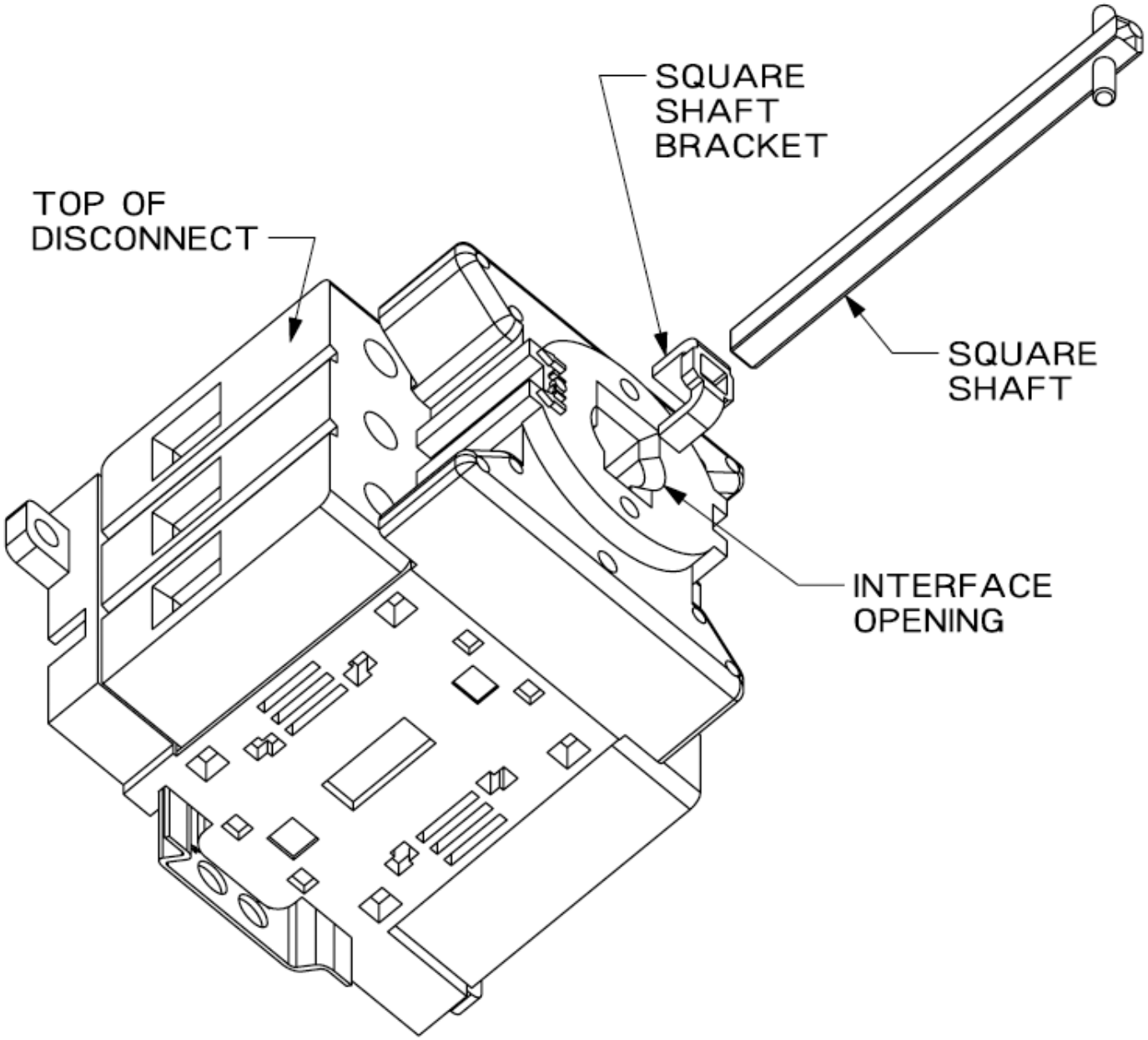
(Note: In the orientation of the enclosure (box & cover), the "TOP" is considered to be at the location of the cast-in part numbers.)

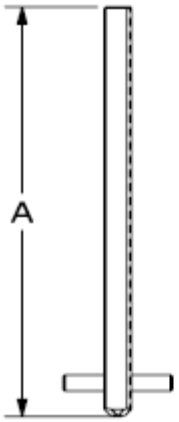


INSTALLATION:

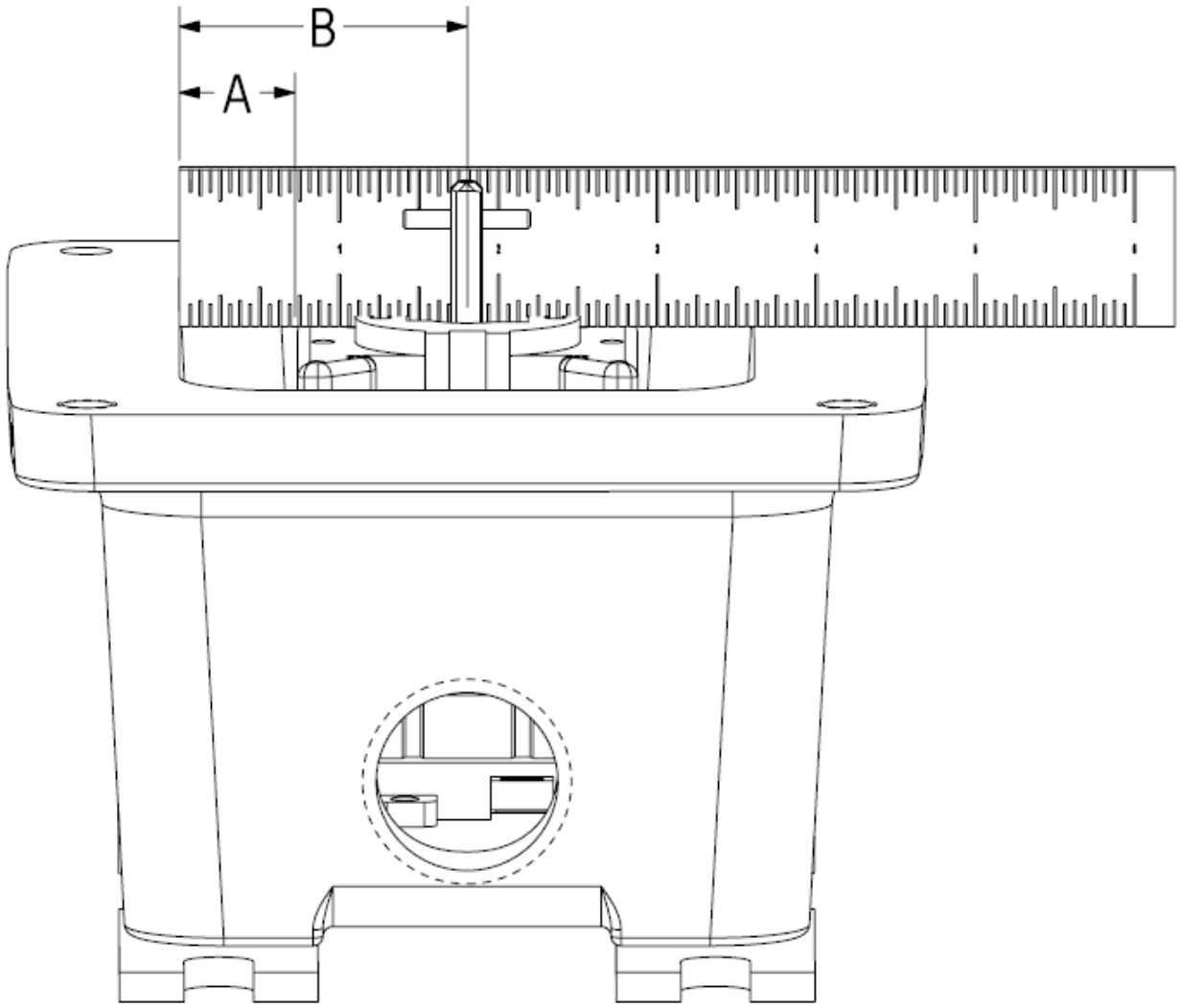
1) Install non-fused disconnect of your choice on din rail and align per instructions on page 3.
2) Install the two end blocks (provided) onto the din rail. Secure the blocks permanently on both sides of disconnect by using a screw driver and tightening the recessed screws.
3) Cut "square shaft" provided, to the over-all length dimension shown in the chart on page 2, for the specific device being used. (NOTE: smooth out the cut edge of the shaft)
4) Insert "square shaft bracket" into disconnect device interface opening per the orientation shown in the picture on page 2.
5) Insert the cut shaft thru the square hole in the bracket, allowing it to rest at the bottom of the device interface opening and in the orientation shown in the picture on page 2.
6) Terminate incoming cables to the line and load side of disconnect (field installation only).
7) Assemble cover on box making certain that the **cross pin** in the square shaft is engaged in the slot of the operator in cover.
8) Tighten cover bolts.

SAVE ALL INSTRUCTIONS





DISCONNECT SERIES	SHAFT LENGTH DIMENSION (A)
A–B 194E	1.96"
SPRECHER+SCHUH LA7–16 THRU 63	2.50"
SPRECHER+SCHUH LA7–80 THRU 100	2.32"



NOTE:
1. DIMENSION "A" IS LOCATED FROM THE LEFT EDGE OF THE BOX TO THE LEFT EDGE OF THE DISCONNECT.
2. DIMENSION "B" IS LOCATED FROM THE LEFT EDGE OF THE BOX TO THE CENTER OF ROTATION OF THE DISCONNECT.

MFG.	CAT #	DIM. A	DIM. B
ALLEN BRADLEY	194E-A63-1753	3/4	1 13/16
SPRECHER+SCHUH	LA7-16-1753	1 1/8	1 13/16
SPRECHER+SCHUH	LA7-80-1753	11/16	2 1/8