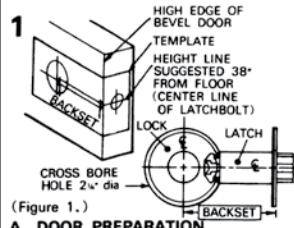
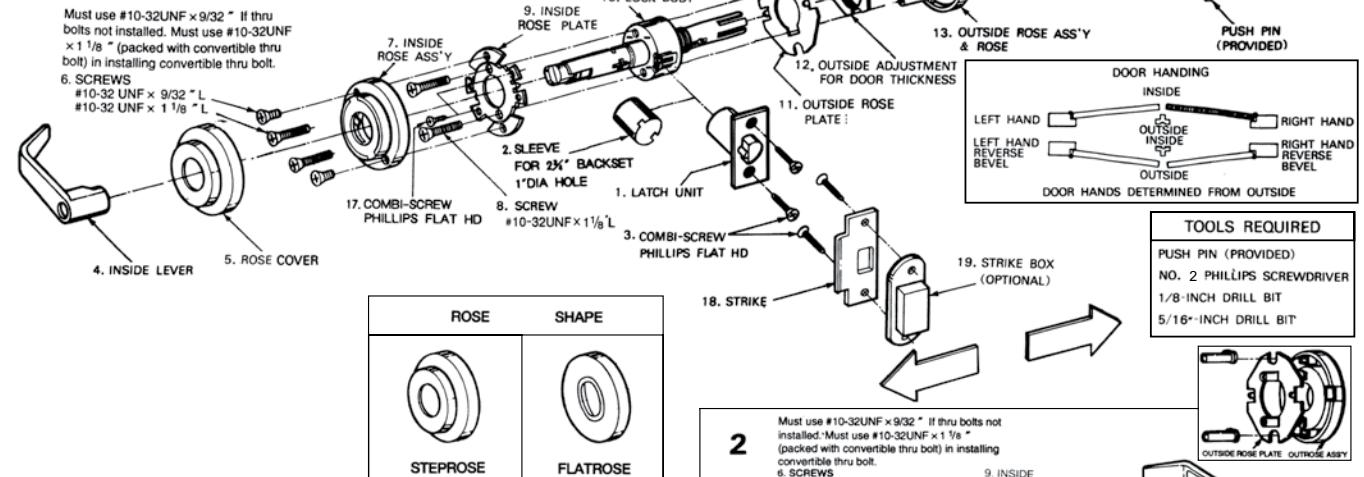


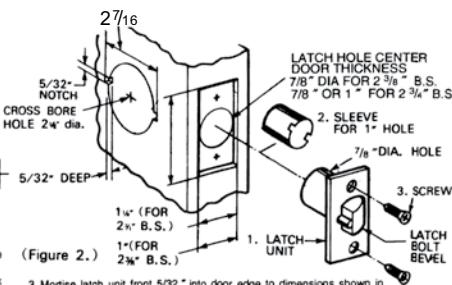
### INSTRUCTIONS FOR INSTALLING CONVERTIBLE THRUBOLT LEVER HANDLE SET

\* THRUBOLTS ARE PROVIDED AND RECOMMENDED FOR USE ON HIGH FREQUENCY DOORS.

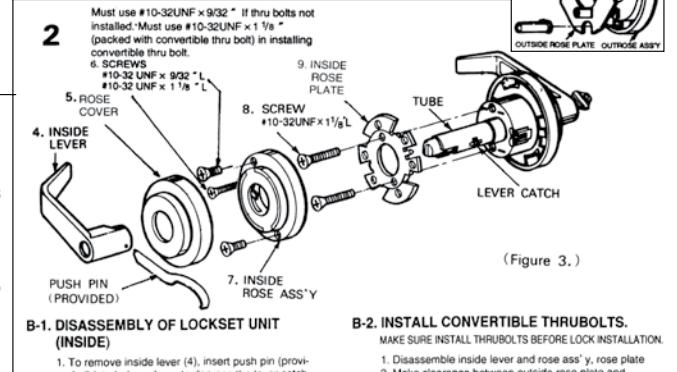


#### A. DOOR PREPARATION

- Check lock for proper backset and body outside stud bolt type before drilling.
  - Place paper template (supplied) on door and mark for holes. Drill the cross-bore hole, and then the latch hole.
- NOTE**  
put in notches on 2 1/4" cross-bore hole for steel door (Refer to fig.2.)



- Mortise latch unit front 5/32" into door edge to dimensions shown in fig. 2.
- Insert latch unit(1) with sleeve(2) if hole is 1" dia.. or without sleeve into 7/8" dia.
- Make certain that latch bolt bevel faces direction of closing door.
- Drill two 9/64" dia. holes and secure latch unit with combi-screws(3) supplied



#### B-1. DISASSEMBLY OF LOCKSET UNIT (INSIDE)

- To remove inside lever (4), insert push pin (provided) into hole on lever to depress the lever catch. Slide the lever from the tube. Remove rose cover (5) by slightly twisting counter-clockwise and pulling off.
- Unscrew two #10-32UNF x 9/32" L (6) screws and remove inside rose ass'y (7).
- Unscrew two #10-32UNF x 1 1/8" L (8) screws and remove inside rose plate (9).

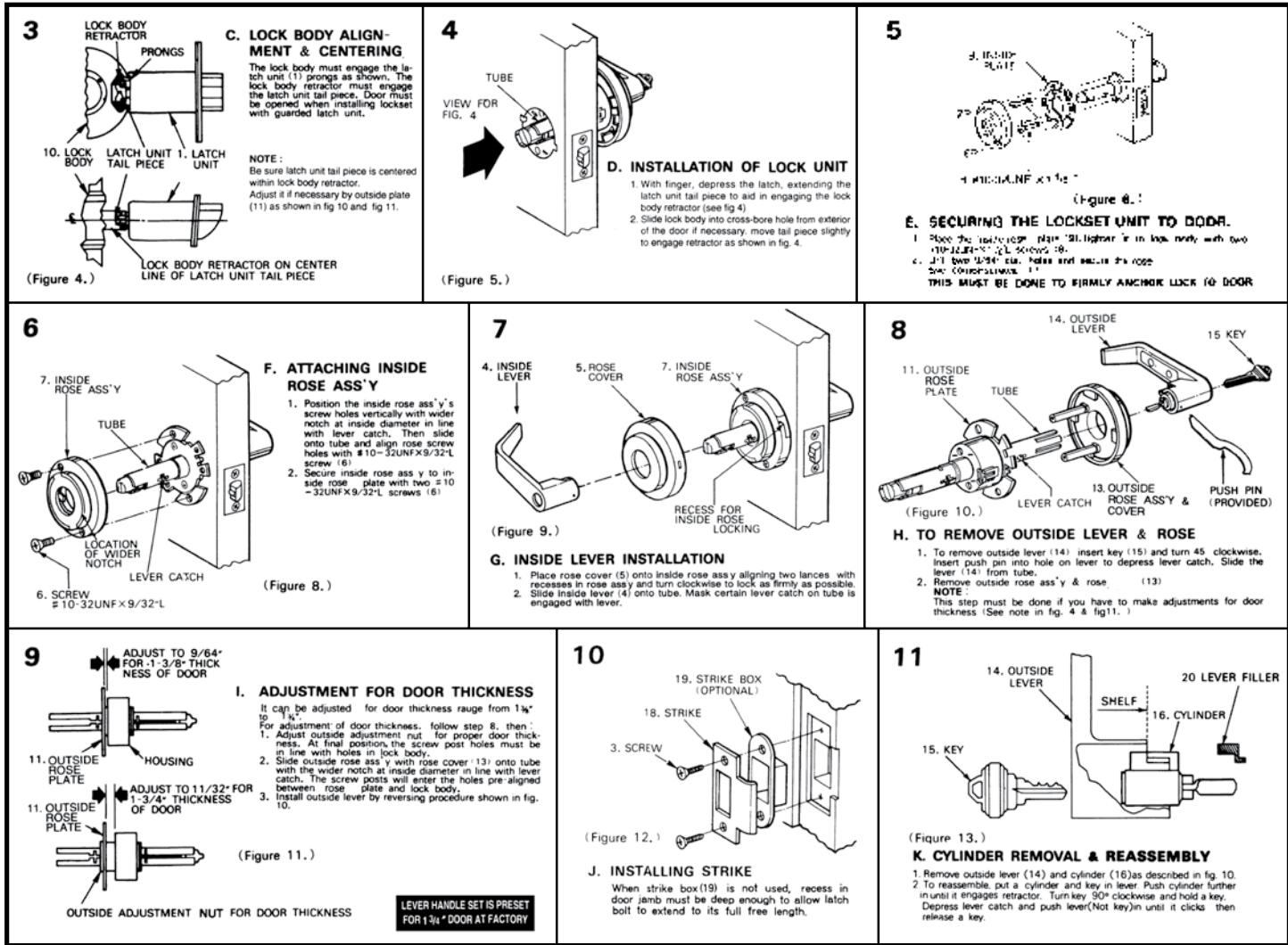
#### B-2. INSTALL CONVERTIBLE THRUBOLTS.

- MAKE SURE INSTALL THRUBOLTS BEFORE LOCK INSTALLATION.
- Disassemble inside lever and rose ass' y, rose plate and outside rose ass' y and insert the convertible thrubolts (provided 2pcs additionally) into the cavities for convertible thrubolts in the outside rose ass' y
  - Continue lock installation per instructions. Replace outside rose plate.

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Not to Scale

The use of non-clutching impact drivers to install this hardware will automatically void the warranty.



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