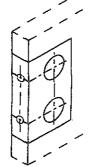


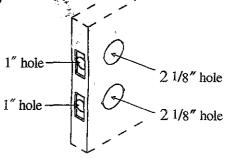
# A. Door Prep

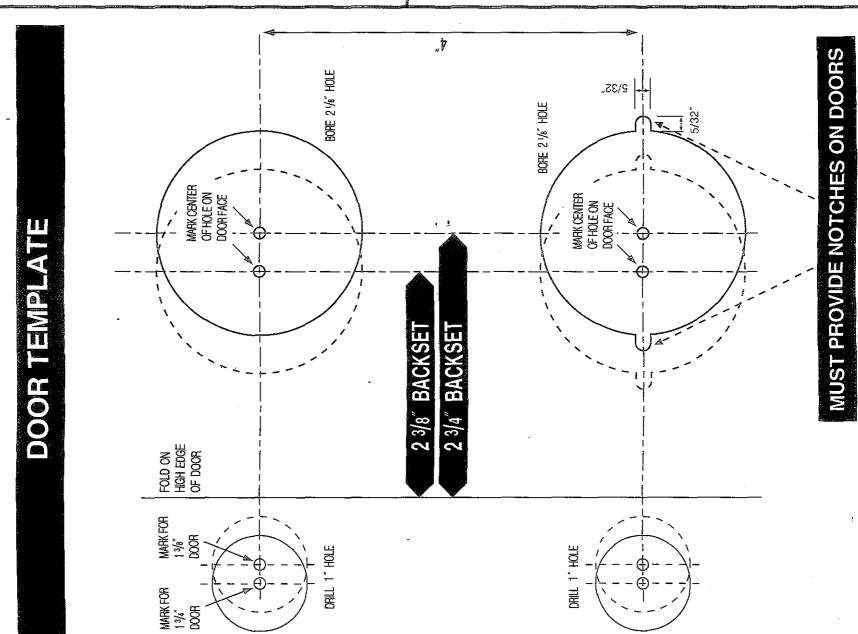
- 1. Hollow metal doors should be properly reinforced for lock support. If support is not provided, contact door manufacturer.
- 2. For all metal & wood door preparations use attached template.



## B. Mark and Drill Holes

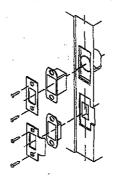
- 1. Important Fold template on high edge of door bevel.
- 2. Determine backset of the lock (2 3/8" or 2 3/4").





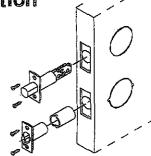
## C. Prep and Install of Strikes

- 1. Align centerline of latch front and strike. It is required that the deadlocking latch must stop on strike when door is closed.
- 2. Use longer reinforcement screws and plate if frame prep is substandard.
- 3. Install strike and box with two screws.



## D. Latch & Dead Bolt Installation

- 1. Insert latch bolt and dead bolt (projected position) as shown.
- 2. Make sure the backset of the latch and dead bolt align with the backset of the door.
- 3. Install two screws for each loosely. Tighten after lock is completely installed.

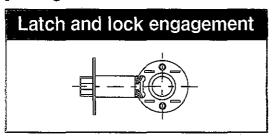


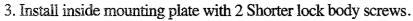
#### E. Door Thickness Adjustment

- 1. Lock assembly is preset to fit 1 3/4"(44mm) door thickness.
- 2. Adjust lock for 1 3/8" Door
  - Inserting key, rotate 45 degrees and hold.
  - Insert push pin and pull off lever.
  - Rotate the outside rose plate clockwise (3 Turns) to center of the lock in the 1 3/8" door thickness.

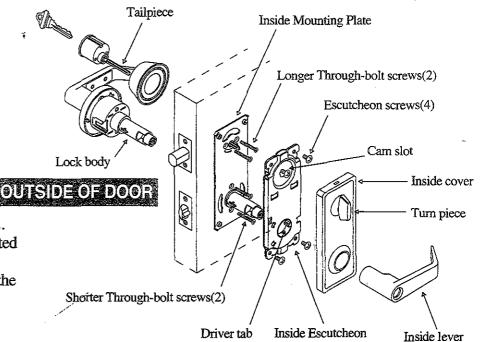
#### F. Lock Installation

- 1. Remove inside lever from lock, using push pin.
- 2. Install lock assembly into door and engage latch as detailed, per image below.





- 4. Install outside deadbolt cylinder assembly, with tailpiece rotated vertically with half circle of tailpiece on top.
- 5. Inside escutcheon-align the lower driver tab with slot within the lock body, align upper cam slot so that it is vertical.
- 6. Secure inside escutcheon with 4 screws.
- 7. Snap on inside cover and inside lever.



INSIDE OF DOOR