

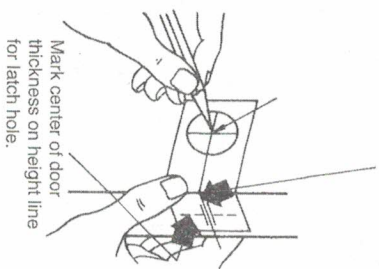
# CYLINDER DEAD LOCK

## INSTRUCTION FOR INSTALLATION

### HEAVY DUTY HL-430 530 SERIES

#### 1. MARK DOOR

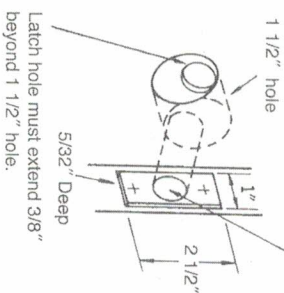
Mark height line on door edge.



#### 2. BORE TWO HOLES

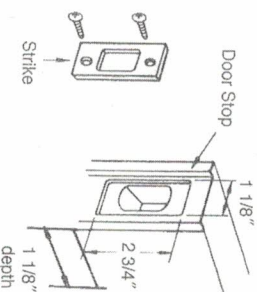
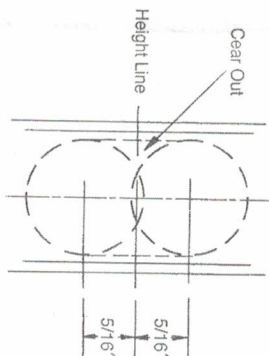
Bore  $1\frac{1}{2}$ " hole from both sides of door.

Bore  $15/16$ " or  $1$ " hole into door edge. Mortise for latch front.



#### 3. INSTALL STRIKE

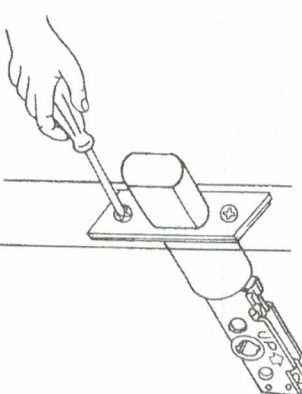
Mark jamb exactly opposite center of latch hole. Bore two  $15/16$ " holes  $5/16$ " above and below height line to a depth of  $1\frac{1}{8}$ " depending on bolt projection.



#### 4. INSTALL LATCH

##### DEADBOLT

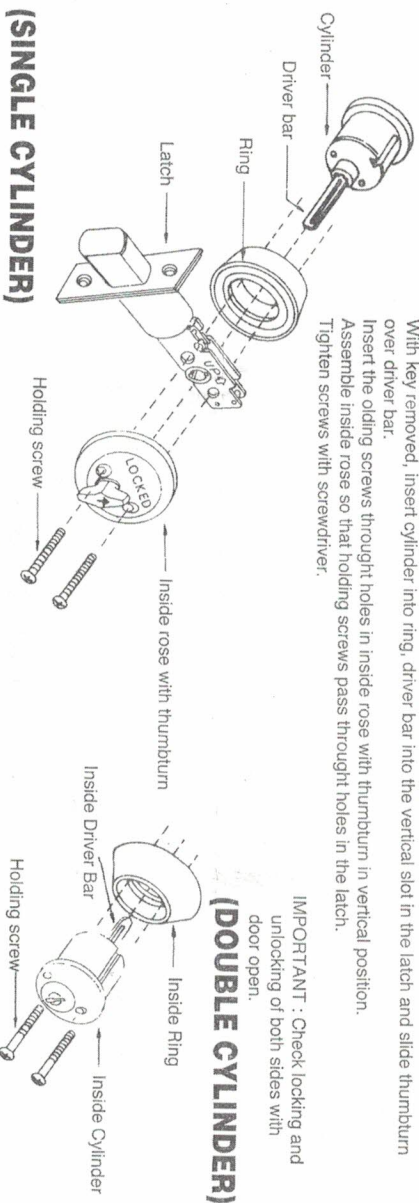
Install Latch with word "UP" on body pointing up (UP). Fasten frontplate with two screws. Make sure that the bolt is fully extended out from the door.



#### 5. INSERT CYLINDER AND TRIM

With key removed, insert cylinder into ring, driver bar into the vertical slot in the latch and slide thumbturn over driver bar.

Insert the olding screws through holes in inside rose with thumbturn in vertical position. Assemble inside rose so that holding screws pass through holes in the latch. Tighten screws with screwdriver.



#### 1. FOLD HERE ON DOOR EDGE

#### 2. MARK FOR 13/4" OR MARK FOR 13/4" DOOR

#### TEMPLATE FOR INSTALLING DEADBOLT

#### 4. MARK CENTER OF HOLE ON DOOR FACE

#### 3. THEN DRILL 15/16" HOLE IN CENTER OF DOOR EDGE

#### 23/8" BACKSET

#### 23/4" BACKSET

#### 5. DRILL 1 1/8" HOLE