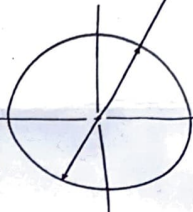


CYLINDER HOLE
 DRILL ONLY IF CYLINDER
 IS ON THIS SIDE

1 1/4" DIA.

2 1/2" BACKSET



KNOB HOLE

7/8" DIA.

HORIZONTAL ϕ
 OF KNOB

HEIGHT
 ABOVE
 FLOOR

2" THRU DIA

1/2" THRU DIA

1/2" THRU DIA

THRU - BOLT HOLE
 DRILL ONLY FOR
 THRU BOLTED ROSE
 ASSEMBLY

ON DOOR EDGE

1 3/4" STRIKE LIP POSITION

LOCK MORTISE

DRILL

3 3/4" DEEP

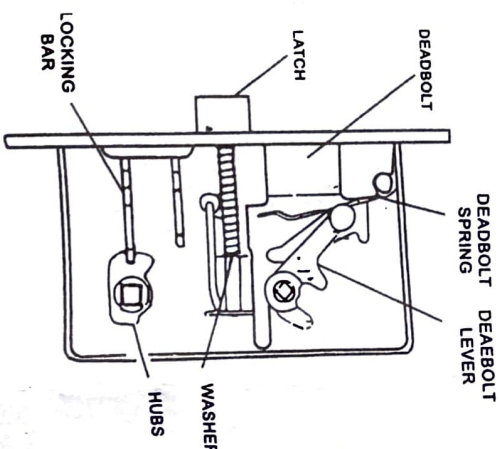
1 INSERT LOCK
 2 MARK CUTLINE
 OF LOCK FRONT
 3 MORTISE TO
 SUIT FRONT
 THICKNESS

HORIZONTAL ϕ
 OF LOCK

LOCK AND DOOR
 THICKNESS

HOW TO REVERSE HAND OF LOOK
 FOR DOORS THAT OPEN OUT

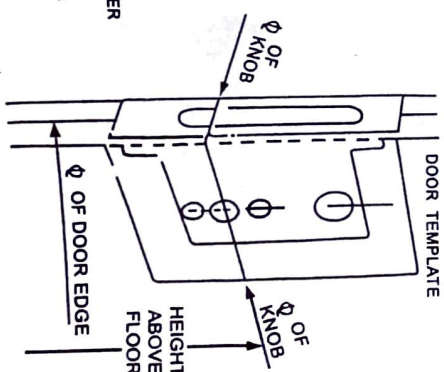
1. Remove cover.
2. Remove deadbolt spring, deadbolt lever and deadbolt. Remove latch, turn over and re-insert. Note position of washer and replace deadbolt lever and deadbolt spring.
3. Press in, then remove locking bar, turn over and re-insert so that lip is in the opposite hub.



ALL INSTALLATIONS DOOR PREPARATION

1. Draw a horizontal line on both sides of door at the desired height of the knob above the floor.
2. Position template on edge and sides of the door for the backset. Horizontal center line should line up with the horizontal line on door.
3. Mark for the required holes

IMPORTANT: If a strike already exists in the frame, position template with strike as reference (see position of strike lip on template).



4. Mortise edge of door as per template and drill REQUIRED HOLES from EACH SIDE.
5. See installation diagrams for specific lockset installation instructions.