

# UNI-C FLOOR CLOSER

3/4" OFFSET

FOR INTERIOR DOORS ONLY

HANDED

## HOW TO DETERMINE HAND OF DOOR

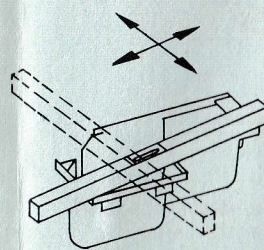


Face a door swinging open away from you.  
If it opens to the right, it is right hand.  
If it opens to the left, it is left hand.

- B. Allow 1/8" minimum clearance from door stop to door face. Measure door thickness and add 3/4".
- C. Where lines meet determines center-line of closer.

## 2. INSTALL CEMENT CASE IN FLOOR

LEVEL IN BOTH DIRECTIONS



- A. Cement case is set 1/16" below finished floor.
- B. Set cement case in floor and block in position.
- C. Case should be parallel with center-line of door.
- D. CEMENT CASE SHOULD BE LEVEL. (Place levels per illustration).
- E. Grout in cement case with closer. Cement should not get between closer and case.

## 3. INSTALL TOP PIVOT AND CLOSER ARM

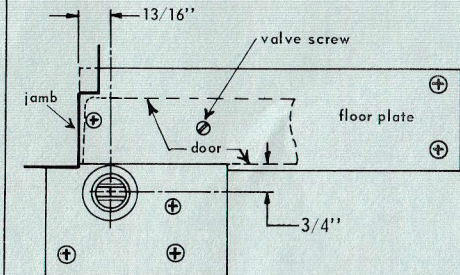
- A. Install top pivot in door per template.
- B. Install top pivot in frame per template.
- C. Mortise arm into bottom of door as deep as necessary to give desired clearance.
- D. If side jamb pivot is used, see required template.
- E. Centerline of pivot should line up with centerline of closer. Use plumb line to assure accuracy.

## 4. HANG DOOR

- A. Close valve screw. NEVER FORCE VALVE SCREW DOWN AS THIS WILL DAMAGE TIP SEATING.
- B. Set door on closer spindle. DO NOT ATTEMPT TO CLOSE THE DOOR.
- C. Push top pivot pin up into place and tighten set screw (see dwg.).
- D. Put arm cap on arm and secure with cap screw furnished.
- E. Open door to 60° or more and turn valve screw counter-clockwise. Door will then close.
- F. Jog door back and forth and at the same time secure cap screw TIGHTLY.



## 5. CLOSER ADJUSTMENT



Closing speed can be adjusted to suit local conditions and requirements. With a screw driver turn the adjusting screw that projects through the floor plate or threshold, clockwise, to decrease closing speed and counter-clockwise to increase the closing speed. FORCING THIS SCREW DOWN WILL IMPAIR ITS OPERATION.

## 6. SPRING POWER:

There is no spring power adjustment. If the spring power is not adequate, a heavier uni-check should be installed. All Uni-checks 65, 66, 67, 68, are interchangeable.

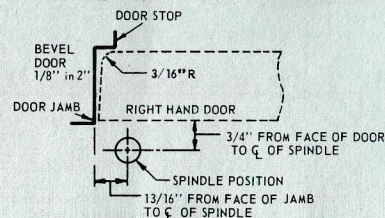
closer number	door location and function	maximum door width
no. 65	interior	2'8" and under
no. 66	interior	over 2'8" but not over 3'0"
no. 67	interior	over 3'0" but not over 3'4"
no. 68	interior	over 3'4" but not over 4'0"

**RIXSON-FIREMARK DIV.**  
CONRAC CORPORATION

FRANKLIN PARK, ILLINOIS, U.S.A.  
REXDALE, ONTARIO, CANADA

## INSTALLATION INSTRUCTIONS

### 1. INSTALL CLOSER



- A. Measure 13/16" out from door jamb.