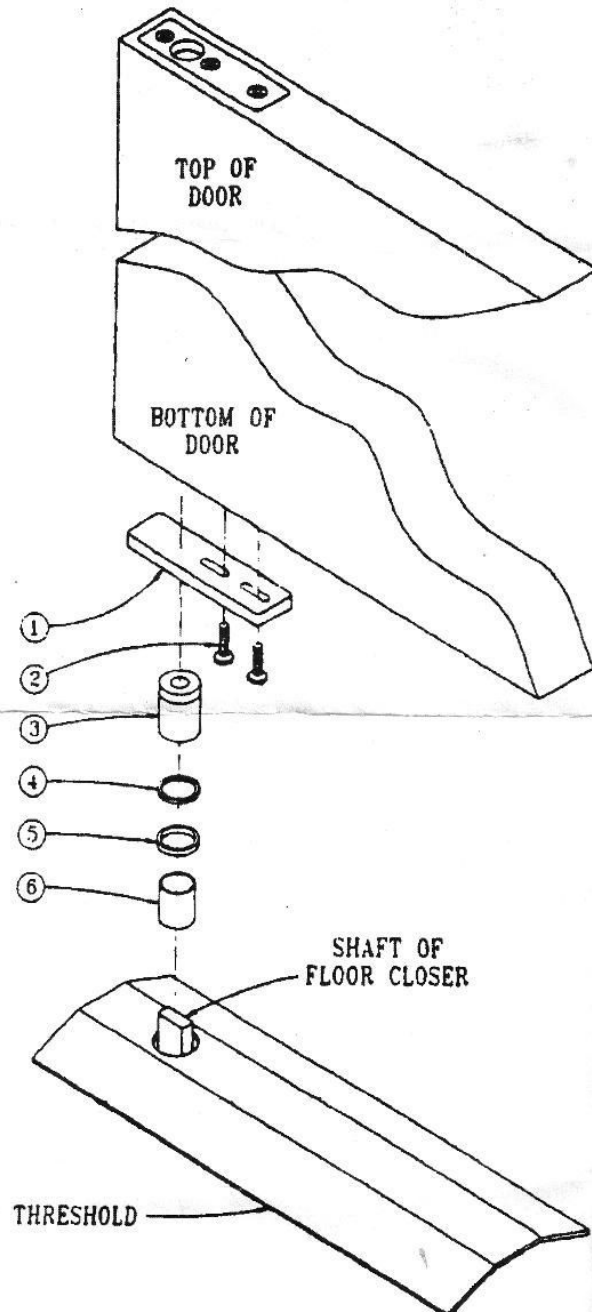


INSTALLATION INSTRUCTIONS FOR NDC PIVOT #100

FOR REPLACEMENT OF SINGLE OR DOUBLE-ACTING CENTER PIVOTED FLOOR CLOSERS



NOTE: A minimum 1/2" high threshold is required for kit to function properly.

1. Remove door.
2. Remove existing hardware from bottom of door. If existing floor closer is a Dor-O-Matic, save the existing shim for installation with the conversion arm.
3. Attach NDC arm (Item 1) using existing hole pattern if possible. If necessary, drill two 7/32" holes and attach arm. Two self-tapping 1/4-20 x 1-1/4" screws (Item 2) are provided to attach arm.
4. For floor closers with a 7/8" shaft diameter (similar to Rixson 28 or Dor-O-Matic 2600M), place the sleeve (Item 6) over the shaft. The sleeve is not required for floor closers with a 1" shaft diameter (similar to Rixson 30/40 or Dor-O-Matic 300M).
5. Place bearing assembly (Item 3) over shaft.
6. Re-hang door.
7. Check to make sure the door swings freely. **Note:** If door does not swing freely, shimming may be required (use items 4 and/or 5 as required).
8. If door was originally double-acting, install stop on frame. Refer to stop installation instructions on the back of this sheet.
9. Install surface mounted closer according to installation instructions packed with closer.
10. Regulate the closer according to closer installation instructions.

NOTE: Center line of floor closer shaft from edge of door is 2-5/8". This distance must be maintained when installing the conversion arm.

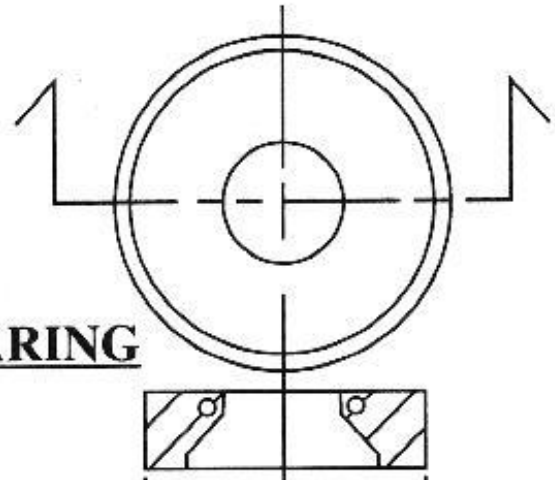
CAUTION: This Pivot is designed for retrofit. You may encounter unusual field conditions that affect the installation or operation of the N.D.C. Pivot.

ITEM	DESCRIPTION	QTY.
1	CONVERSION ARM	1
2	SCREW (1/4-20 x 1 1/4)	2
3	BEARING ASSEMBLY	1
4	1/16 SPACER	1
5	1/8 SPACER	3
6	7/8 DIA. SLEEVE	1

NATIONAL DOOR CONTROLS
 1313 Hudson Street, Suite 3 & 5
 P.O. Box 2502, Durham, NC 27715
 800 231-0402 or 919 220-6284

**Place bearing
on collar
with concave
side down.**

BEARING



**Bearing must
be seated
flat to work
properly.**

COLLAR

