



INSTALLATION INSTRUCTIONS

1096M Adjustable Door Closer

Part Number: 11096M00004



U.S. Patent No. D-869,128;
10,280,669; 10,711,498

⚠ CAUTION

Your Kason 1096M Door Closer is a high tension device. Caution must be exercised while mounting and adjusting. Please follow the instructions below.

DIRECTIONS

1. Flush Doors (Fig. 1)

Align the side of the plate with the edge of the jamb.

Offset Doors (Fig. 2)

Align the side of the plate with the edge of the door.

A. Mark starting hole

B. Install door closer as shown on door jamb with 1/4" fasteners

2. Determine roller guide location for door application, open door and place roller guide under torque arm.

Use 2" dimension as a starting point to ensure roller guide stays in contact throughout door range of motion (Fig. 3).

Install roller guide on door as shown using 1/4" fasteners.

Note: Cam rise hinges require the assembly to be mounted as shown to accommodate door rise.

3. Open door fully to check function and clearance of parts before winding door closer.

4. To Wind

Turn hex nut on end of cylinder with 5/8" wrench in direction of arrows. Right hand installation turns clockwise (Fig. 3) and left hand installation turns counterclockwise (Fig. 4).

Note: Pin will index one notch at a time; 8 positions max.

5. To Unwind

- Turn 5/8" hex nut in direction of arrows slightly to remove load from pin
- While holding load, pull the pin out (pin should move freely when there is no load on it)
- Slowly let wrench rotate opposite from arrows and release pin: pin will automatically find next index spot
- Repeat steps A-C until no tension is left on closer

6. Tension Adjustment

If tension adjustments are required after a period of use, remove all tension on door closer and retighten to the required torque setting.

FIG. 1

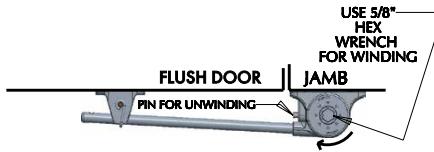


FIG. 2

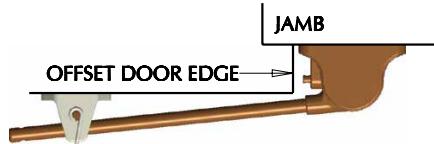


FIG. 3

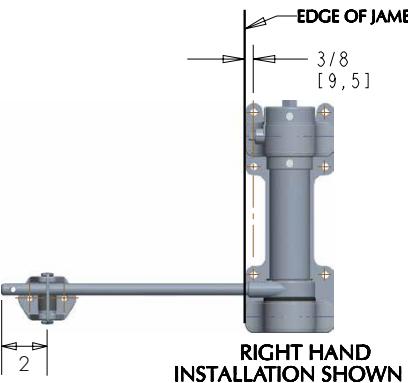
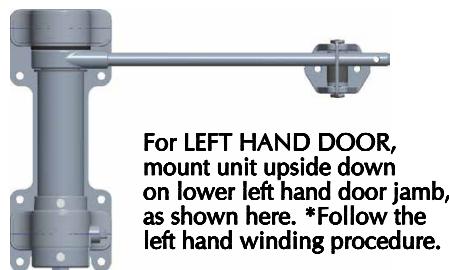


FIG. 4



ADJUSTMENT
INSTRUCTIONS

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