

## 1096L Adjustable Door Closer

Part Number: 11096L00004



U.S. Patent No. D-897,816

### ⚠ CAUTION

Your Kason 1096L 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 #8 fasteners
2. Determine roller guide location for door application, open door and place roller guide under torque arm. Use 1-1/4" 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 #10 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. Door closer is set in position 1 during manufacture. If additional torque is required, proceed to Step 4.

#### 4. To Wind

- A. Remove plastic cap and screw from end of cylinder
- B. Use a 3/16" hex wrench to wind in direction of the arrow 90°. Right hand installation turns clockwise (Fig. 4) and left hand installation turns counterclockwise (Fig. 5)
- C. Reinstall screw holding 3/16" wrench in proper position for position 2 and plastic cap

**Note:** There are only two settings for the 1096L door closer. Position 1 set at manufacture and position 2 set at 90°. Set in field as required.

#### 5. To Unwind

- A. Remove plastic cap
- B. Using 3/16" hex wrench, hold torque adjuster in position and remove torque setting screw
- C. Allow spring to unwind 90° and reinstall screw. Door closer is now set at position 1

FIG. 1



FIG. 2



FIG. 3

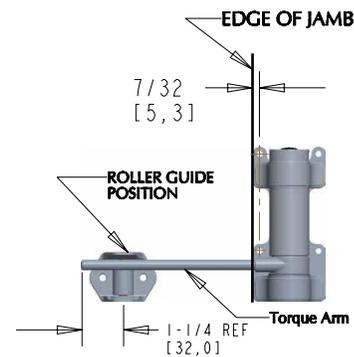


FIG. 4

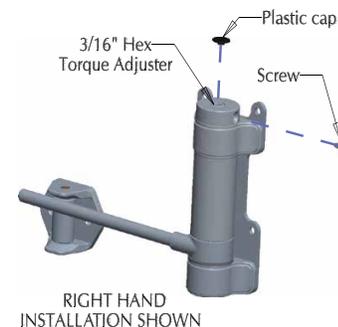
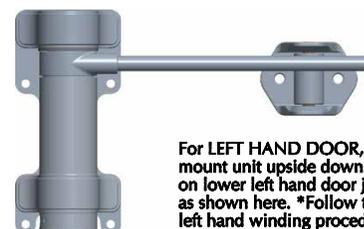


FIG. 5



For LEFT HAND DOOR, mount unit upside down on lower left hand door jamb, as shown here. \*Follow the left hand winding procedure.