PAGE 4

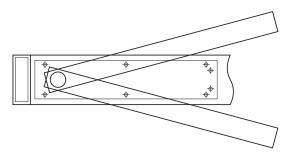
#### 6. Centering the door. Open the adjustment valves.

#### 800 Series

Center door in jamb by adjusting centering screws in top arm. Tighten arm screws securely.

#### 700 Series

Adjust arm centering screws to provide pressure of door against stop on frame. Tighten main arm screws securely.



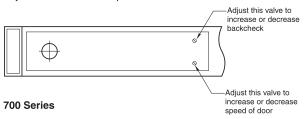
### 7. Adjust closing speed of door.

#### 800 Series

Rixson Specialty Door Controls

Each valve controls one swing only. To decrease speed turn clockwise. To increase speed turn counter clockwise.

Adjust each valve screw per illustration.



To decrease speed turn valve clockwise. To increase speed turn valve counter clockwise.

To increase backcheck, turn valve clockwise. To decrease backcheck turn valve counter clockwise.

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ASSA ABLOY

ASSA ABLOY is the global leader in door opening solutions, dedicated to satisfying end-user needs for security, safety and convenience.

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# RIXSON

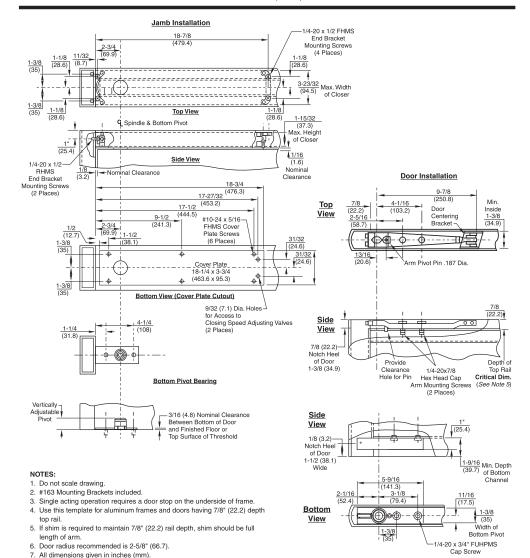


700/800 Series Overhead Concealed Closer (Aluminum Door and Frame)
700 Series, Center Hung Single Acting, Handed
800 Series, Center Hung Double Acting, Non-handed

866-474-9766 Technical Department

# **Installation Instructions**

IS-700800 (01-11)

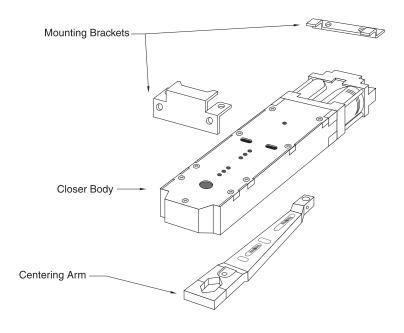


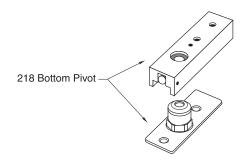
Rixson Specialty Door Controls www.rixson.com

PAGE 2

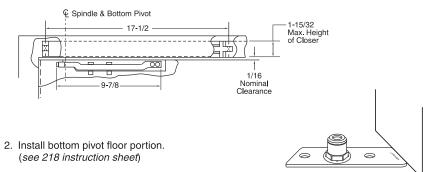
# Installation Instructions PAGE 3

## Included in package:





1. Install mounting brackets in frame.



- Install main arm using (2) ¼ x 20 x 7/8" hex head arm screws and flat washers. Do not tighten arm or centering screws.
- 4. Install door portion of bottom pivot. (see 218 instruction sheet)



- 5. Install Door. Turn closing speed valves shut (clockwise).
  - a. Using a suitable wrench, turn spindle of closer to  $90^{\circ}$  OR hold open position.
  - b. Slide the door over the 218 pivot, which is attached to the bottom of the door frame. Making sure the door is resting on the bottom pivot, tilt the door so that the opening in the top centering bracket fits into the main spindle a the top of the door.
  - c. Install arm clamp making certain that spindle and arm fit properly. Fasten with two 5/16" socket head cap screws. IMPORTANT: Tighten arm locking screws securely while working door back and forth.



Rixson Specialty Door Controls