

# Kwik-File, LLC

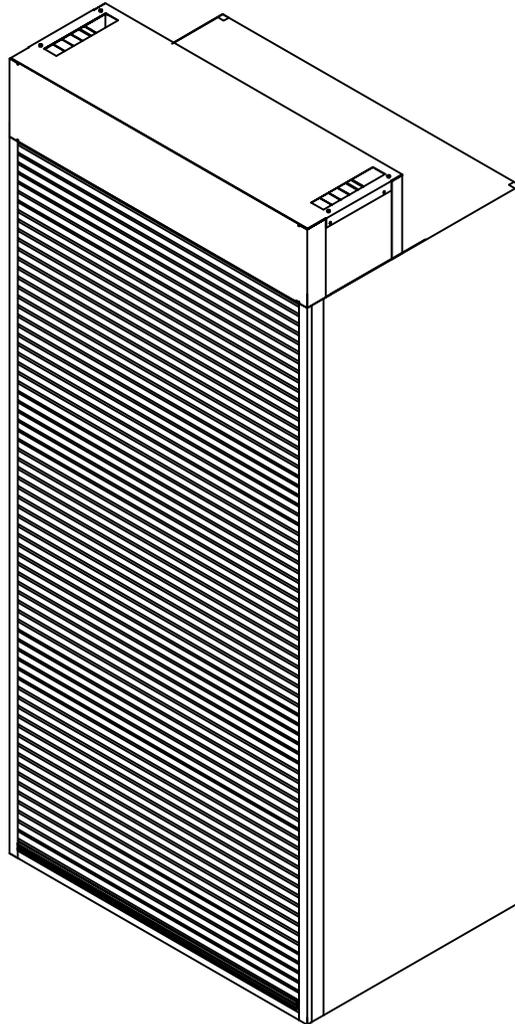
## Security Shade

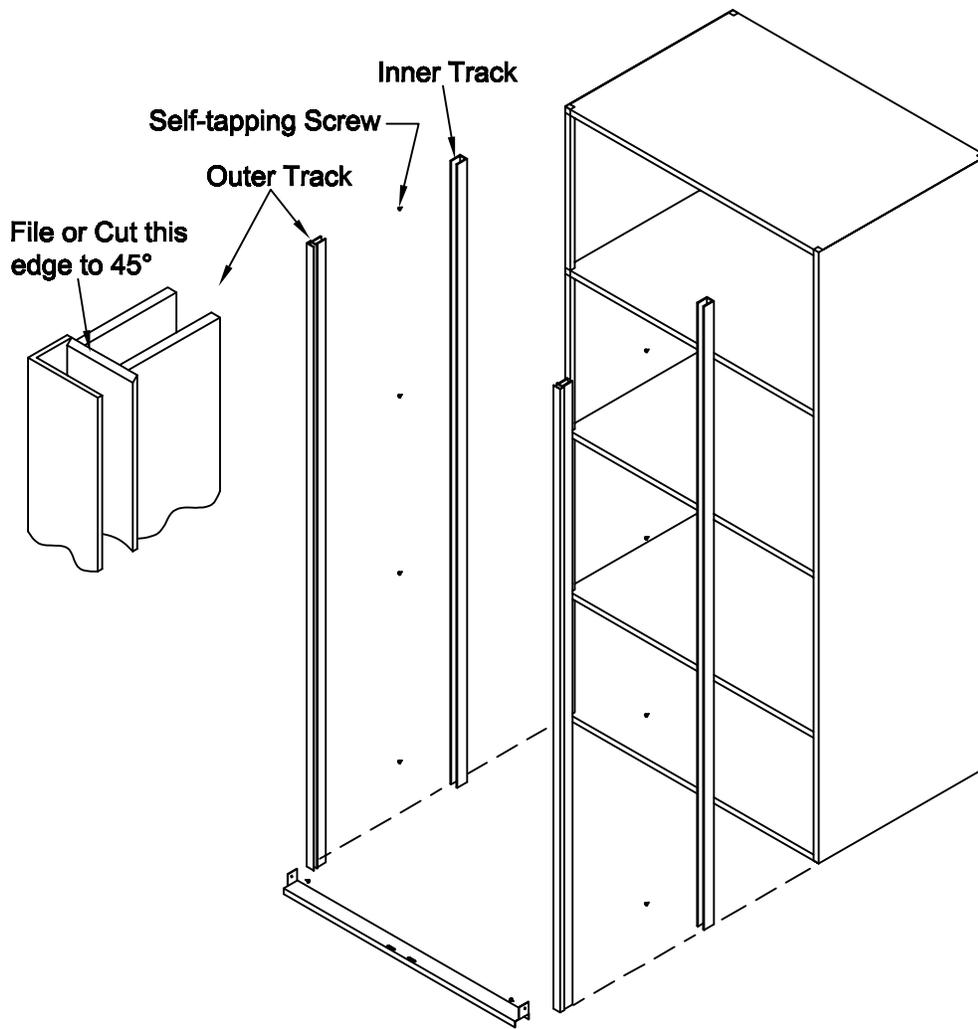
### Tools Required:

- File
- Drill
- 5/16 Long Neck Hex Socket for Drill
- Phillips Screw Driver

### Hardware List:

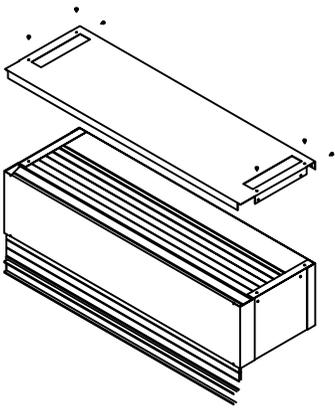
- #10-16 x 1/2 Self-Tapping Screws Silver (10)
- #10-16 x 1/2 Self-Tapping Screws Black (2)





1. The Tambour Door is 36", 42" and 48" wide. All Kwik-file 4-Post units are 5/16" wider than tambour door and requires the door tracks to be placed 5/32" from the outer edges. Mark this distance at various places along each side upright of the Kwik-file 4-Post unit.  
NOTE: If you are installing this door on a unit that measures 36", 42" or 48" wide, align the Inner Track with the outer edge of that unit.
2. NOTE: The Track should extend above the unit about 1/4" to 2-3/8". If the track extends beyond the 2-3/8" MAXIMUM, both the outer and inner track must be cut back. Remove the protective covering from the tape on the back side of the Inner Track. Position the bottom of the Inner Track flush with the bottom of the 4-Post upright. Align the Inner Track with the marks you made or flush with the edge as noted in Step 1. Press track firmly in place.
3. Secure each Inner Track to the 4-Post Upright with (5) #10-16x1/2" silver Self-tapping Screws equally spaced along the length of the track.
4. File or cut the top inner edge of BOTH Outer Tracks at 45°, which will allow the Tambour Door to travel more freely.
5. Snap the Outer Tracks into the mounted Inner Tracks.
6. Mount the Bottom Lock Rail with (2) #10-16x1/2" black Self-tapping screws to the bottom of the tracks. If product is being mounted on Kwik Track, Mobile Lite or Mobile Aisle moveable product, please see page 5.

7. Remove the Tambour Door Housing from its packaging. Housing measures 8.25" vertically x 11.50" front to back x width of 4-post.



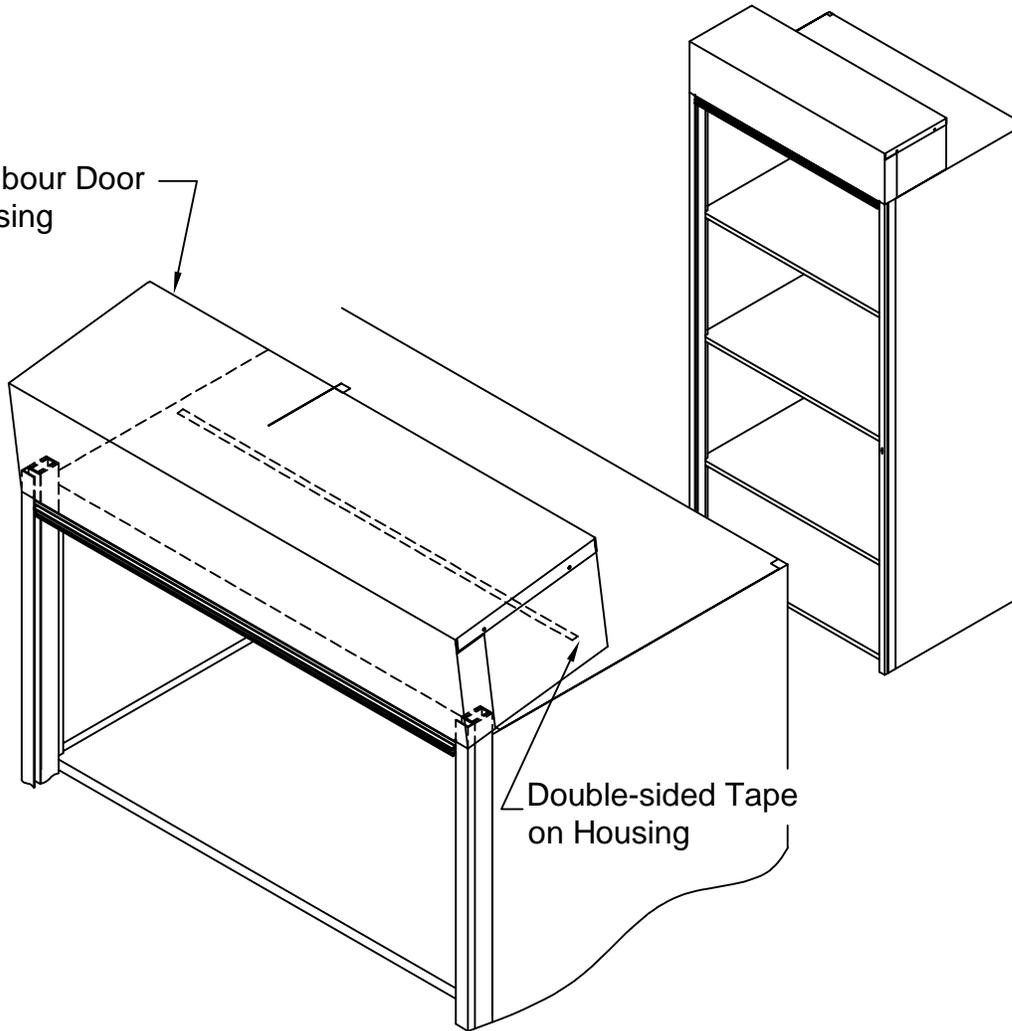
A. Remove (6) screws from housing top

B. Lift top housing off.

C. Remove internal packaging of housing. Verify door rotates properly.

D. Replace top and (6) screws.

Tambour Door Housing



8. Lift Door housing to the top of the 4-Post Unit. Position the cutouts at the front of the housing over the protruding track. Slide the Tambour slats into the track.

9. Pull the Tambour Door down to verify that the door travels freely. Adjust housing position if required.

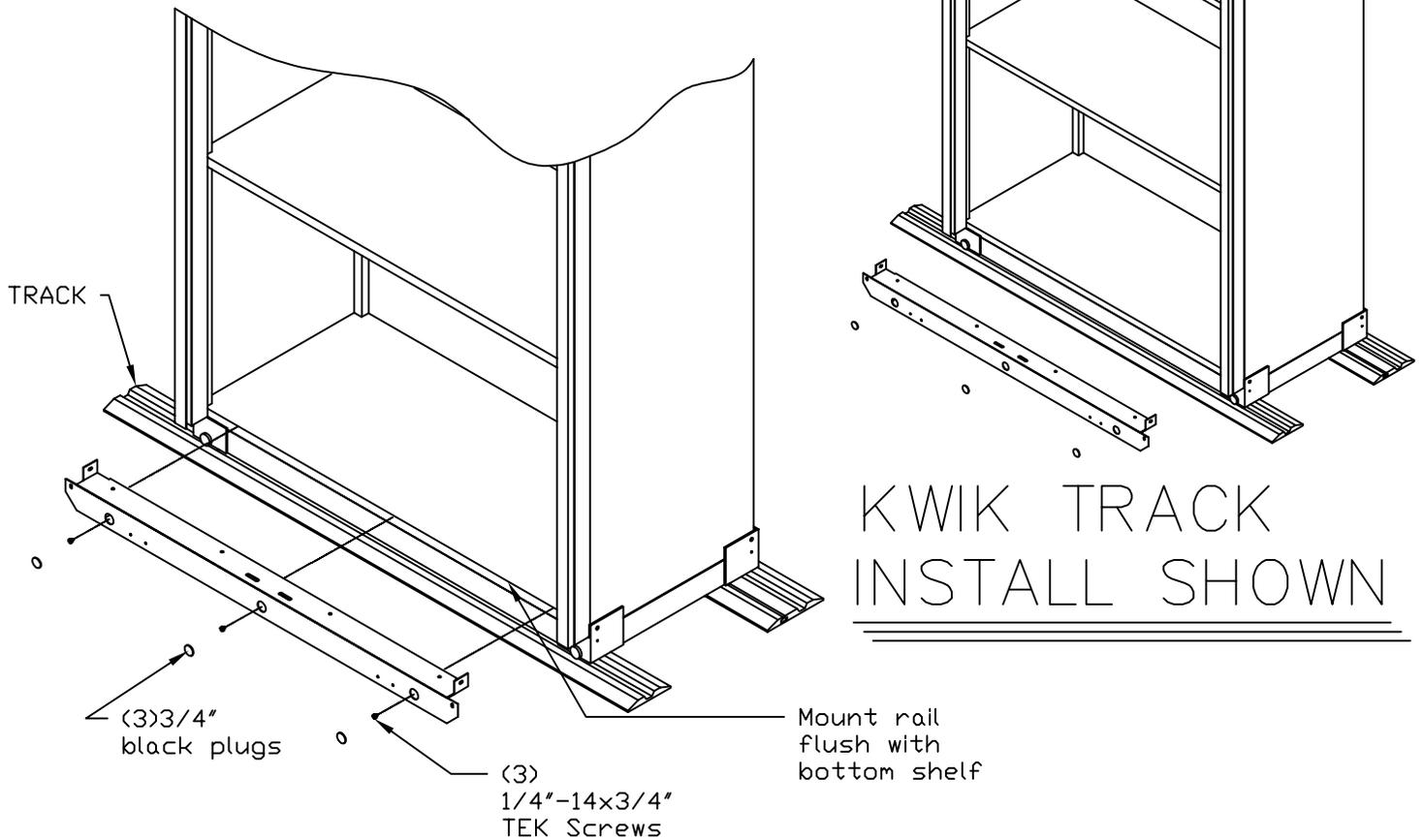
**Note:** If vertical travel of door is too loose or too tight please see page 6 for trouble shooting methods.

10. When adjustments have been made and the door moves freely. Lift the rear of the housing and remove the protective cover from the double sided tape. Set the housing down and firmly press in place.

# Kwik Track, Mobile Lite or Mobile Aisle Locking Rail installation:

If you are using the Security Shade on a movable product, a different locking rail is used. Discard original locking rail provided with the Security Shade and install the mobile locking rail using the instructions below.

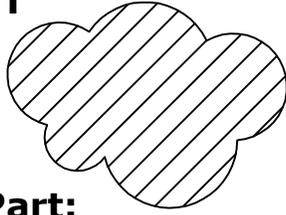
NOTE: Mobile Locking Rail shipped in individual carton.



1. Use (3) 1/4"-14 x 3/4" TEK screws to secure locking rail to side of carriage. 3/4" access holes are located on the front face of the locking rail to mount TEK screws to carriage. Top of locking rail should be flush with top of bottom 4-post shelf.
2. Secure the locking rail to the track by using supplied holes in the locking rail with (4) #10-16 x 1/4" black headed screws
3. Snap (3) 3/4" black plugs into holes on front side of locking rail for aesthetic appearance. Return to step 7 to continue Security Shade installation.

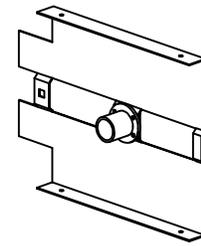
# Replacement Components and Installation of Replacement Components

## HARDWARE KIT



**Replacement Part:**  
**918799R - Repl hdwr kit**  
**Sec. Shade**

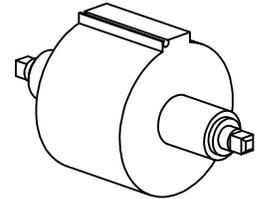
## BRACKET ASSEMBLY



**Replacement Part (Set of 2):**  
**85503001R - Repl brckt assy, Sec. Shade**

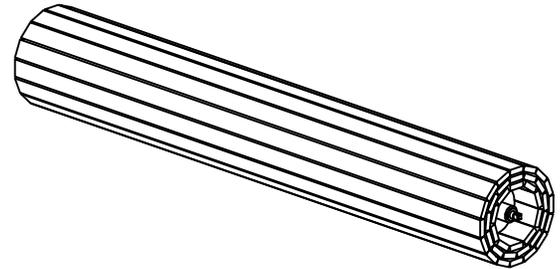
## SPRING HUB

**Replacement Part (Set of 2):**  
**911002R - Repl spring hub 36" (Blue Dot on Hub)**  
**911003R - Repl spring hub 42"/48" (Green Dot on Hub)**



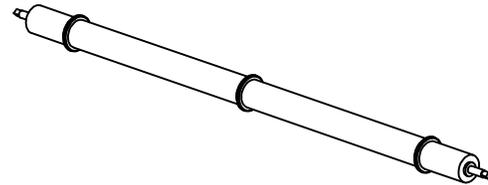
## DOOR WITH SPRING HUBS

**Replacement Part:**  
**91209101R - Repl 36" door w/ spring hubs**  
**91209301R - Repl 42" door w/ spring hubs**  
**91209501R - Repl 48" door w/ spring hubs**



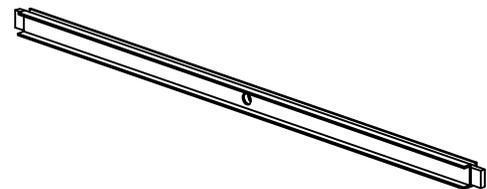
## IDLER ROLLER

**Replacement Part:**  
**91209102R - Repl Idler Roller 36" SS**  
**91209302R - Repl Idler Roller 42" SS**  
**91209502R - Repl Idler Roller 48" SS**



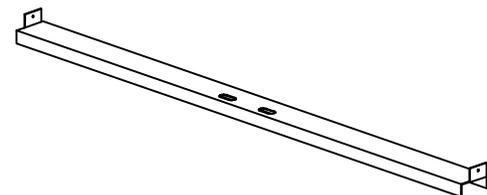
## SLAM RAIL W/ KEY LOCK

**Replacement Part:**  
**91209103R - Repl Slam Rail 36" SS**  
**91209303R - Repl Slam Rail 42" SS**  
**91209503R - Repl Slam Rail 48" SS**



## BOTTOM LOCK RAIL

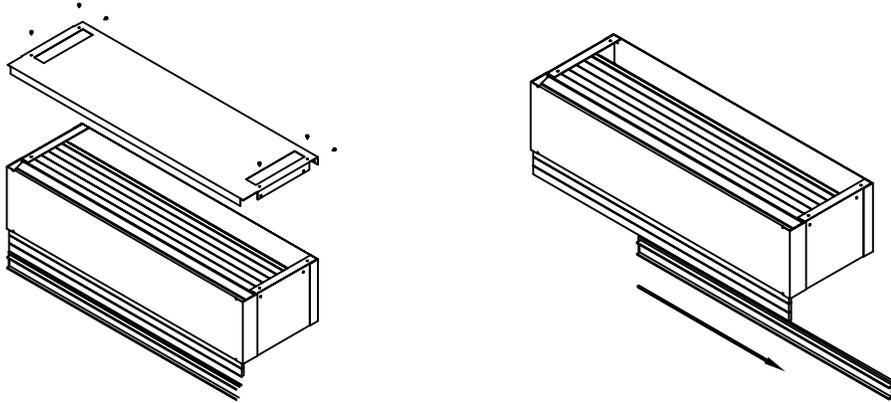
**Replacement Part:**  
**85501501R - Repl bottom rail lock 36" SS**  
**85501502R - Repl bottom rail lock 42" SS**  
**85501503R - Repl bottom rail lock 48" SS**



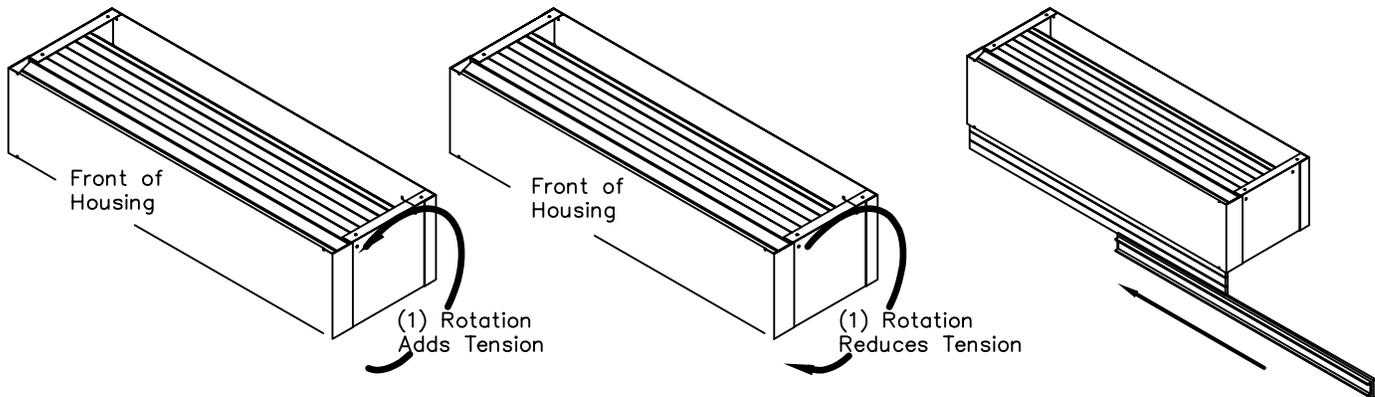
# Tambour Door Trouble Shooting:

The tambour door is installed at the factory with one forward revolution to establish the correct tension of the door. If operation of door is not satisfactory please follow the steps below. The door can be rotated to either increase or decrease the tension.

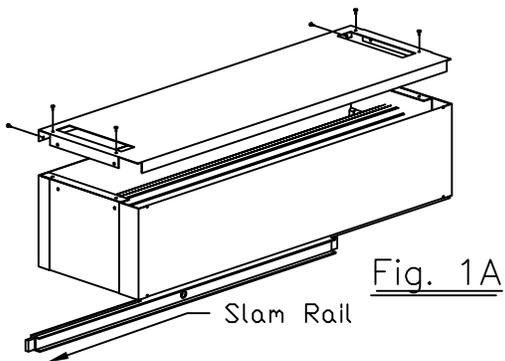
1. Remove the top portion of the housing by removing the (6) screws. While holding the door in position, remove the slam rail. **Do not let go of door.** Carefully allow door to retract back into the housing.



2. To add tension to the door, rotate the door one revolution forward. To reduce tension to the door, rotate the door one revolution backwards. **Do not let go of door.** Once the door has been adjusted pull the leading edge of the door through the bottom slot and re-attach the slam rail.

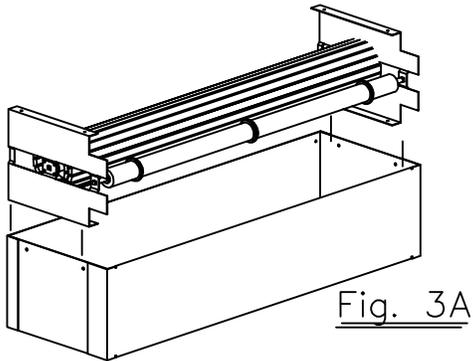


3. Test unit for satisfactory tension. Repeat steps 2 if further adjustment is needed. Once door movement is acceptable re-install top of housing with the (6) screws that were removed in step 1.

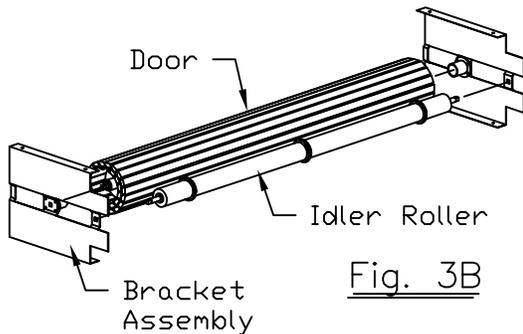


If after adjusting the Security Shade the door still does not pull down properly, damage to the Spring Hubs may have occurred during shipment. The following are steps to correct this issue in the field.

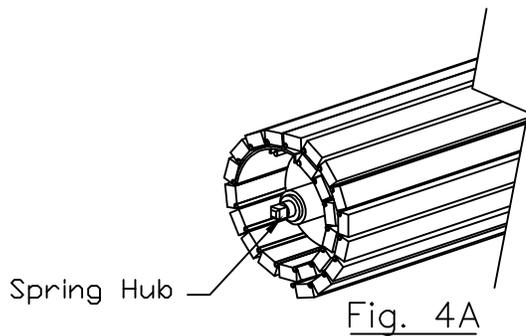
1. Remove (6) screws from housing top and lift top off. (Fig. 1A)



2. Observe how door is installed in housing, it will have to be re-installed in the same manner. While holding the door firmly, remove the slam rail. Slowly allow the door to wind back into the housing. (Fig. 1A)

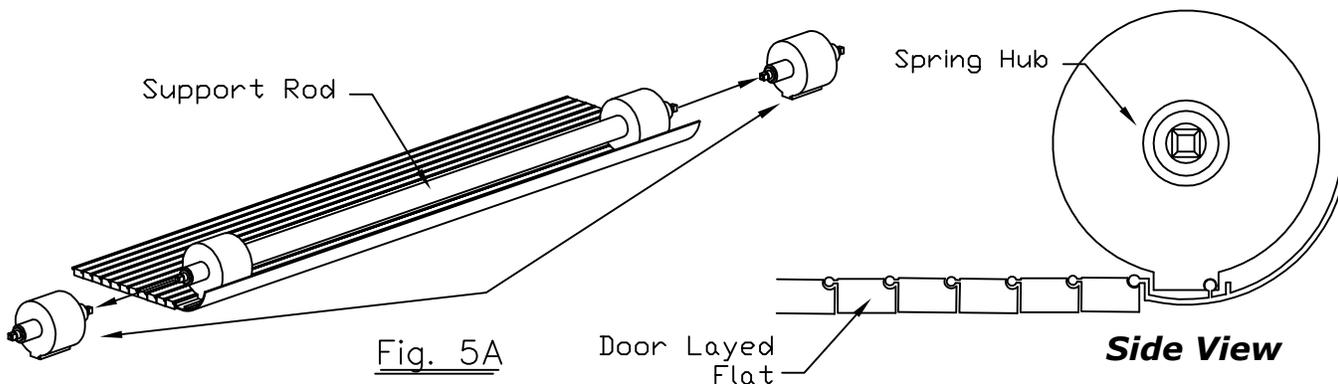


3. Lift the Bracket Assemblies with the Door and Idler Roller out of the metal housing. (Fig. 3A) Then remove the Bracket Assemblies. (Fig. 3B)



4. Evaluate the Spring Hubs to see if they have been damaged. If they have been damaged, please follow the remaining steps. If no damage exists, proceed to step 6. (Fig. 4A)

5. Unroll door on a soft surface (carpet or cardboard) so damage to the door front does not occur. Remove spring hubs and replace them on the opposite end. The damaged spring hub end should now be inside the support rod. (Fig. 5A)



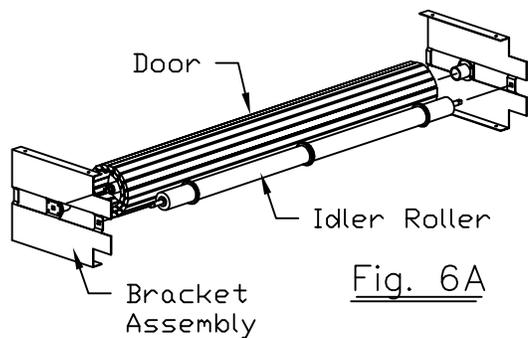


Fig. 6A

6. Tightly roll door back up, place a piece of tape to hold door in tightly rolled position. Re-assemble door and idler roller onto bracket assemblies. (Fig. 6A)

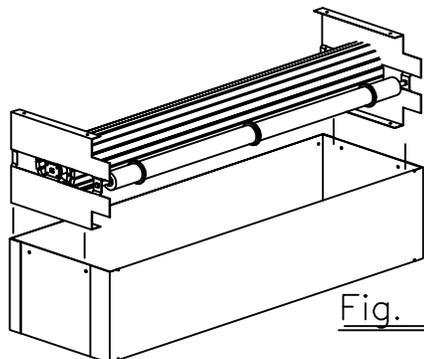


Fig. 7A

7. Place assembled door back into the metal housing. (Fig. 7A)

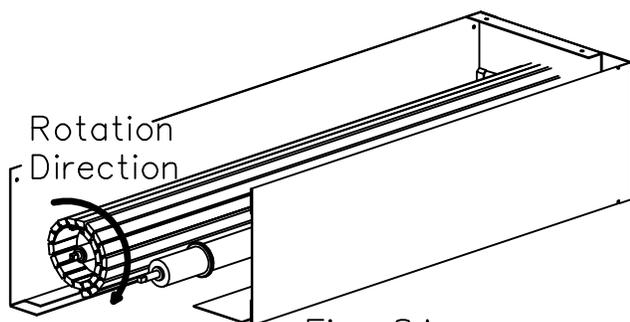


Fig. 8A

8. Rotate door one complete revolution. (Fig. 8A)

Note: Side of metal housing and bracket assembly removed for clarification.

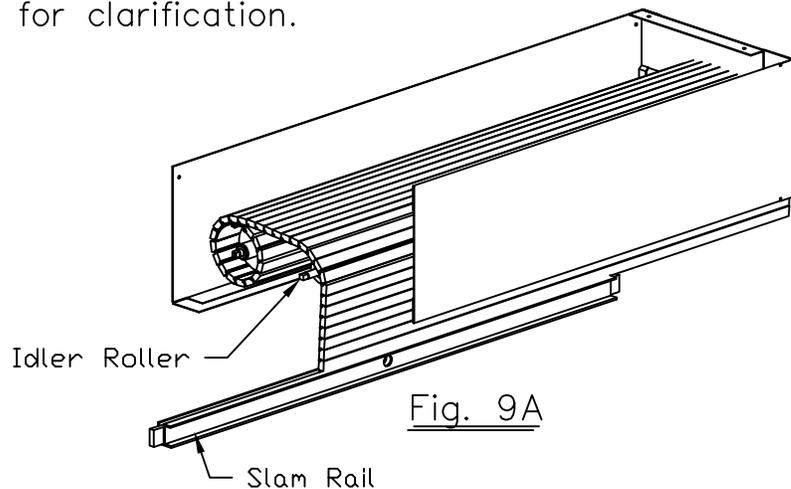


Fig. 9A

9. Hold door firmly and remove the tape on the door. Pull tambour door over idler roller and down through the opening in the metal housing. Continue to hold door firmly and re-install the slam rail. (Fig. 9A)

10. Re-install metal housing top using the (6) screws that were removed in step 1. Set metal housing back on top of unit and test door operation.