

## M076.0

### IARP Rotary Cooler Coupling Sleeve

8/7/06

**Models Affected:** All IARP Coolers

**Reason:** To provide instructions on installing the new polycarbonate coupling sleeve.

**Order:** 1 – 0431207 Shelf Shaft Polycarbonate Coupling Sleeve

**Installation instructions:**

1. Orient the Coupling Sleeve so the open side is towards the front of the Cooler.

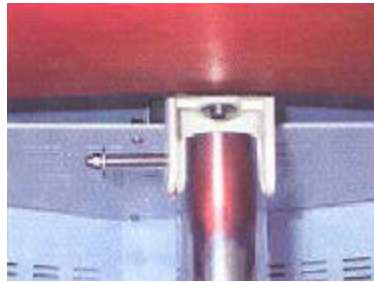


Figure 1

2. Remove all product from all of the shelves in the Cooler.
3. Remove power to the cooler by turning the toggle switch at the back of the cooler to the off position (see “2” in Figure 1) or by unplugging the Cooler.

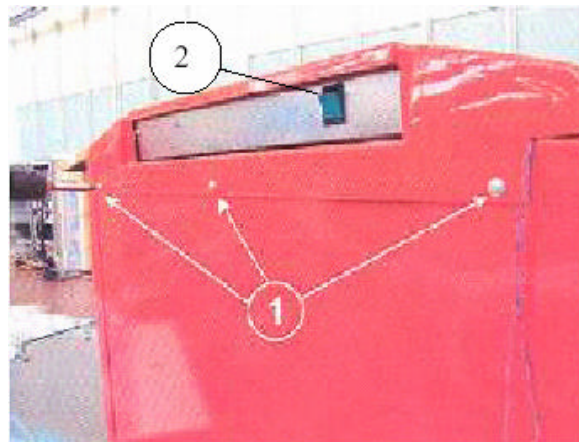


Figure 2

4. Open the glass doors completely by,
  - a. Pushing the button marked with a “1” and rotating it down.
    - i. Counter clockwise on the right door.
    - ii. Clockwise on the left door.
  - b. Once lock tab clears cabinet pull door open.

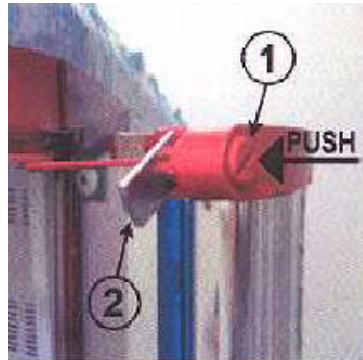


Figure 3

5. On the bottom shelf remove the Stopper marked with a “2” in Figure 4.



Figure 4

6. Lift the bottom shelf up close to the shelf above it and insert a Shelf Support Bush Bolt to hold it in place.
7. Remove the hardware (wing nut, flat washer, & toothed washer) from one side of the Shelf Shaft Blocking Journal. See Figure 6.
8. While holding on to the Aluminum Profile Shelf Shaft (see Fig 5) pull the Shelf Shaft Blocking Journal from the Coupling Sleeve (see Figure 1).



Figure 5

9. Carefully pull the top of the Aluminum Profile Shelf Shaft forward to reveal the nut securing the Coupling Sleeve to the shaft.
10. With a 13mm socket remove the INOX Nut securing the Coupling Sleeve to the shaft.
11. Remove the existing Coupling Sleeve and discard.
12. Install new Coupling Sleeve so the open side is towards the front of the Cooler.
13. Install the INOX Nut removed in step 10 and tighten using 13mm socket.
14. Carefully position the top of the Aluminum Profile Shelf Shaft in the Coupling Sleeve and insert the Shelf Shaft Blocking Journal removed in step 8.
15. Install the hardware (wing nut, flat washer, & toothed washer) removed in step 7. Apply Loctite to the threaded ends of the Shelf Shaft. See Figure 6.
16. While holding the bottom shelf in place, remove the Shelf Support Bush Bolt installed in step 6 and lower the bottom shelf back to its original position.
17. Install the bottom shelf Stopper removed in step 5.
18. Apply power and test for proper operation before loading product.
19. If test OK, remove power, install product, close and latch glass doors, and apply power.

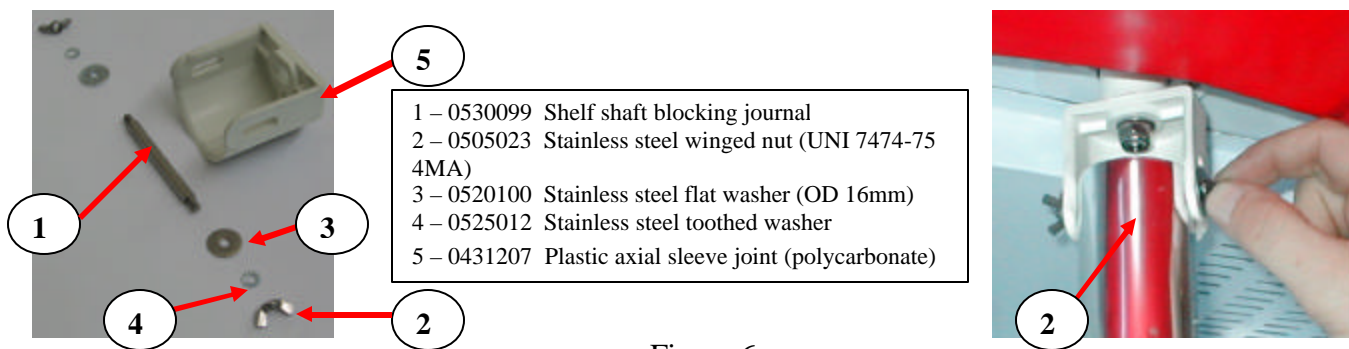


Figure 6