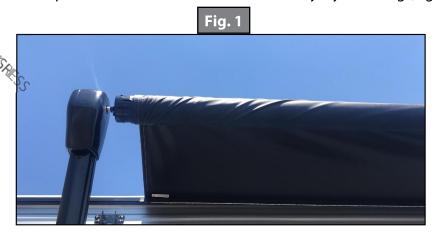
**AWNINGS** 

### **Purpose**

This document describes the procedure to remove wrinkles from any style awning (Fig. 1).



## **Safety**

# **AWARNING**

Always wear eye protection when performing service or maintenance to the unit. Other safety equipment to consider includes hearing protection, gloves and possibly a full face shield, depending on the nature of the service.

## **A** CAUTION

Moving parts can pinch, crush or cut. Keep clear and use caution.

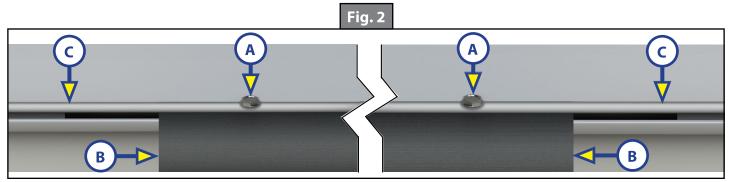
## **Resources Required**

- Socket wrench
- Appropriate sockets

- Step ladder
- Tape measure

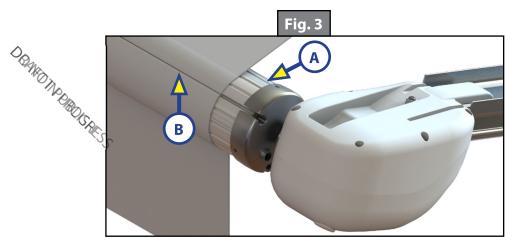
#### **Procedure**

- **1.** Open the awning fully.
- **2.** Remove the fasteners (Fig. 2A) securing the awning fabric (Fig. 2B) to the awning rail (Fig 2C). Retain fasteners for reinstallation.

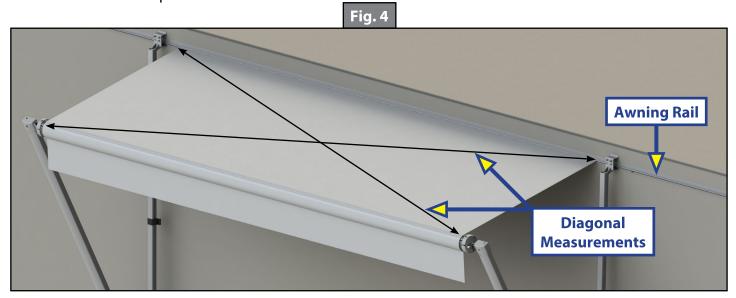


3. Check to make sure the awning is tight across the roll tube (Fig 3A). Pull the awning close to the valance seam (Fig. 3B) and pull side-to-side to tighten on the roll tube.

## **AWNINGS**



- **4.** Add screws back into roll tube ensuring that the fabric is centered between the end caps.
- **5.** Check to make sure the awning is square by taking two diagonal measurements (Fig. 4) from awning rail to roll tube. The measurements should be within 1/8" of each other. If awning is square, skip to step 8.
- 6. Square the awning by pulling it side-to-side along the awning rail. If the awning cannot be squared, it will need to be replaced.



- 7. Open and close the awning three times. This should smooth out the awning on the roll.
- **8.** After the last time closing the awning, open it about six to eight inches. If the awning is still not completely smooth, open the awning completely before completing the rest of the procedure.
- **9.** Go to one end of the awning and pull it outward along the awing rail about 1/8" to tighten the fabric and secure it with the previously removed fastener.
- **10.** Pull on the other end of the fabric, then secure with the previously removed fastener.

**NOTE:** Leave the awning open in direct sunlight for 3-4 hours for wrinkles to fully disappear.

**NOTE:** If the above procedure does not remove the wrinkles from the awning, the awning should be replaced.