# **CHANGING OUT A SPRING ON AN E-SERIES ROLLER SHADE**

# INSTALLATION INSTRUCTIONS

## **TOOLS REQUIRED:**

- · Flathead Screwdriver
- Small Phillips Head Bit
- Rubber Mallet
- Screw Gun
- New Spring

# STEP 1:

Locate the bracket with the adjustment wheel on the left-hand side of the shade. Fig. 1 and Fig. 2



Fig. 1



Fig. 2

#### STEP 2:

Using your square bit (or Phillips head bit / screwdriver), unscrew the two small black screws holding the bracket into the rail. Remove the bracket from the rail by pulling it straight out.

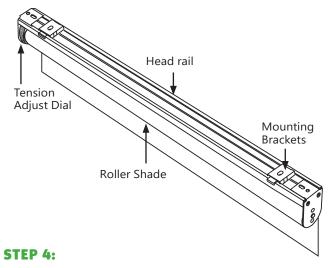
# STEP 3:

Roll the fabric around the bottom hem bar until the metal tube at the top is exposed. Fig. 3



Fig. 3





Locate and insert the flat head screwdriver into the groove in the head of the spring. Gently tap the opposite end of the screwdriver with a rubber mallet to release the spring from the tube. Fig. 4



Fig. 4

## STEP 5:

Insert the new spring, lining up the keyed tube with the spring grooves.



Fig. 4



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# STEP 6:

Using the rubber mallet, line the bracket up with the headrail and gently tap it into the groove of the rail. Line the keyed slot in the bracket to the spring

Once it is lined up, gently push the bracket in the remaining way and screw it in with the screws removed previously.



# NOTE: YOU WILL NEED TO ADD TENSION TO YOUR NEW SPRING ONCE THE SHADE IS RE-ASSEMBLED.

## Left Side = Tensioning Device

The Tensioning Device controls the upward speed.

To make an adjustment, turn the dial clockwise (left side end view) to increase speed. Fig. 8

Turn counter clockwise to decrease speed. Fig. 9



For additional technical support, call 574-AIRXCEL (574-247-9235)













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