# Installing Roller Shade With Spring Roller Mechanism

### Parts



Step 1. Mounting the brackets (for most shades, 2 people are required for this step)

1. First fit the bracket onto the end of shade with the round pin. Hold the shade with the bracket to where you want to mount it and make mark for the bracket.

*regular roller shade* (fabric hanging from the back of the roller)

#### reverse roller shade

(fabric hanging from the front of the roller)





2. Mount the bracket with 2 screws.

inside mount

outside mount



3. Hold the shade with the end with round pin in the mounted bracket. Fit the other bracket onto the end of the shade with flat pin. Position the pin bracket so that the fabric hangs straight and make mark for the bracket.

**Important:** To ensure the fabric rolls down evenly, it is critical that: (1) both brackets are level; (2) there is a certain amount of "play" between roller and bracket.



4. Mount the bracket with 2 screws.

inside mount

outside mount



Step 2. Fitting the shade into the brackets

**Important:** Before fitting the roller into the brackets, make sure the fabric is fully rolled up.

1. First slide the end with round pin into the right bracket (left bracket for reverse roller shade). See Fig. A.

2. Fit the end with flat pin into the left bracket (right bracket for reverse roller shade). See Fig. B.



(Fig. A)





To remove the shade from the brackets, reverse 1 and 2.

## Increasing and Decreasing Spring Tension

**CAUTION:** To have the spring roller too tightly tensioned is most undesirable and can cause damage to the fabric. A tension sufficient to rewind the fabric gently back to the fully rolled up position is correct.

- To increase tension in the spring roller:
- 1. Pull shade down approximately 18" and remove carefully from the brackets.
- 2. Manually roll up the fabric around the roller and refit the shade into the brackets.
- 3. If there is still insufficient tension, repeat 1 and 2 until tension is just right.

To reduce tension in the spring roller:

- 1. Pull the shade down 3" or 4" and lock in position.
- 2. Remove the shade from the bracket and unwind approximately 18" of fabric.
- 3. Refit unwound shade into the brackets.

## Important operating instructions

- 1. Always grab and pull shade in middle.
- 2. To lock, hold in desired position for two seconds.

