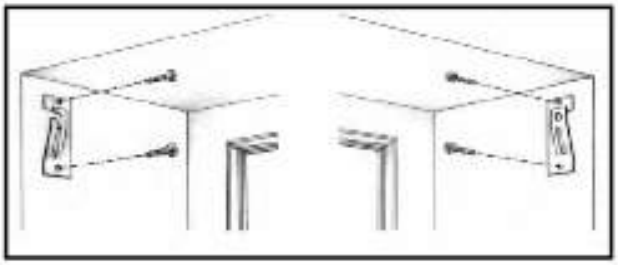
Roller Shades Instructions
Spring Roller (Inside Mount)

The roller shade, when mounted should not make contact with the top of the window frame or any other obstruction when raised and lowered. Position the mounting brackets inside the window frame. The brackets need to be aligned and level with one another. When the shade is installed it should move freely between the brackets.

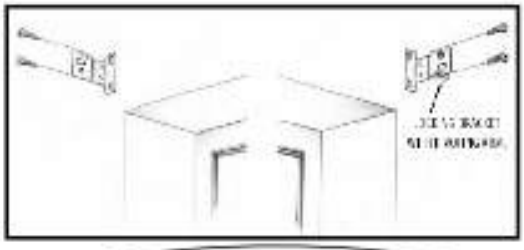


Spring Roller-Standard Roll
163L

For Standard roll shades install the slotted bracket on the left side of the window frame and the bracket with the round hole on the right.
For Reverse roll shades install the slotted bracket on the right and the bracket with the round hole on the left.

Roller Shades Instructions
Spring Roller (Outside Mount)

The roller shade, when mounted should not make contact with the top of the window frame or any other obstruction when raised and lowered. Position the mounting brackets outside the window frame. The brackets need to be aligned and level with one another. When the shade is installed it should move freely between the brackets, be sure to allow 1/8" of additional space between the brackets so the mechanism will rotate freely.



Spring Roller - Standard Roll
RR641 *

Attach the mounting brackets to the wall or window frame with the locking bracket on the **left** . These brackets can be used for ceiling applications by mounting by rotating the foot of the brackets to the top.

Spring Roller – Reverse Roll
RR641 *

Attach the mounting brackets to the wall or window frame with the locking bracket on the **right** . These brackets can be used for ceiling applications by rotating the foot of the brackets to the top.

***Shades with a large diameter rolls will receive an extended version of this bracket (RR642)**

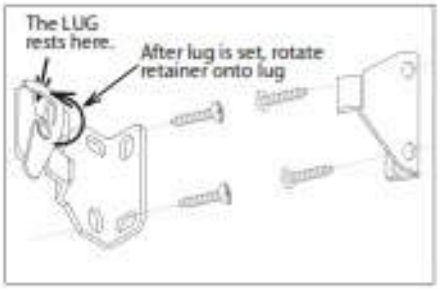
INSTALLATION

1. MOUNT THE BRACKETS.

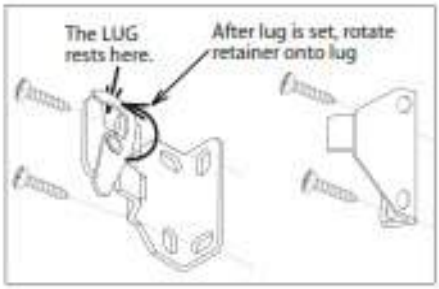
If the clutch is on the right end of the shade, attach the brackets to the window frame, window molding, wall or ceiling, as sh own below.

If the clutch is on the left end of the shade, reverse the bracket positions, left for right.

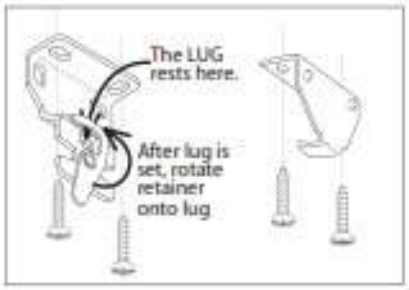
TO THE INSIDE OF THE WINDOW FRAME



TO THE WALL OR TO THE FRONT OF THE WINDOW MOLDING



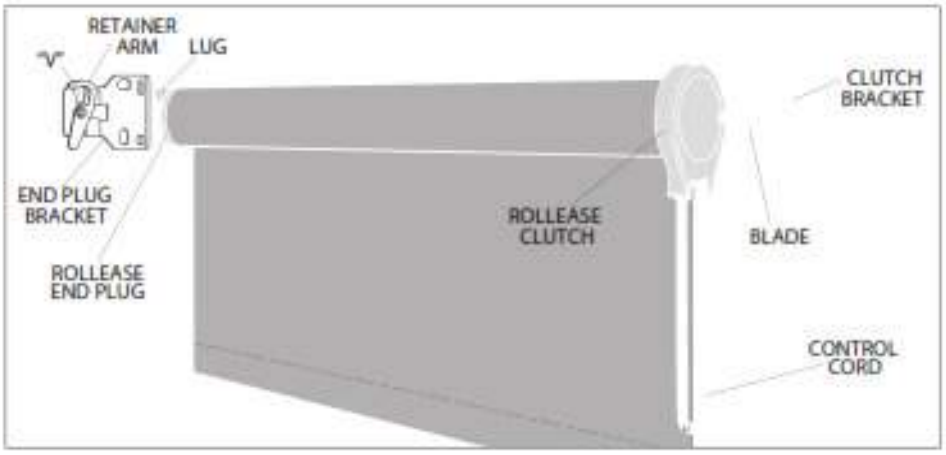
TO THE CEILING OR TO THE TOP OF THE WINDOW FRAME



2. INSTALL THE SHADE.

a. Push the clutch straight onto the blade of its bracket. The bottom of the clutch should always point straight down.

b. Lower the lug of the end plug onto the "V" of its bracket. The roller should fit in the brackets securely, with just a little play. Rotate the riveted retainer portion to lock the lug in position.



3. INSTALL THE TENSION DEVICE

The Tension Device reduces the hazards of strangulation and entanglement of young children by limiting access to the control cord. Anchor the Tension Device, that is attached to the shade's control cord, to the window frame or wall, so that young children cannot pull the cord around their necks.

a. Lower the shade.
b. Hold the Tension Device upright so the Warning Tag hangs straight down as shown in diagram.
c. Position the Tension Device on the window frame or the wall so that the Tension Device and control cord do not interfere with raising or lowering the shade. The Tension Device should be installed without stretching or pulling down on the control cord. Stretching the cord will cause excessive wear. Do not twist or cross the control cord. If using stop balls, position the tension device 1/4 inch higher to allow the stop ball to pass thru the tension device.
d. Holding the Tension Device upright, and in position, as shown, insert and secure the screw through the hole. The mounting screw must be secured into a solid surface or molly.

4. USE THE CONTROL CORD TO OPERATE THE SHADE.

Pulling gently on the cord in one direction raises the shade; pulling it in the other direction lowers it.

On shades where the fabric rolls against the window, the front cord does the raising. On shades where the fabric rolls toward th e room, the rear cord does the raising.

5. ATTACH STOPS TO A CONTROL CORD THAT'S MADE OF BEAD CHAIN.

On metal bead chain, attach a metal stop ball that is at least 5/16" in diameter, so that it touches the mouth of the clutch wh en the shade is in the all-rolled-up position.

For metal or plastic bead chain, lower the shade to sill or floor height, and attach the appropriate metal stop or plastic conn ector next to the clutch, this prevents the shade from being lowered beyond that point.