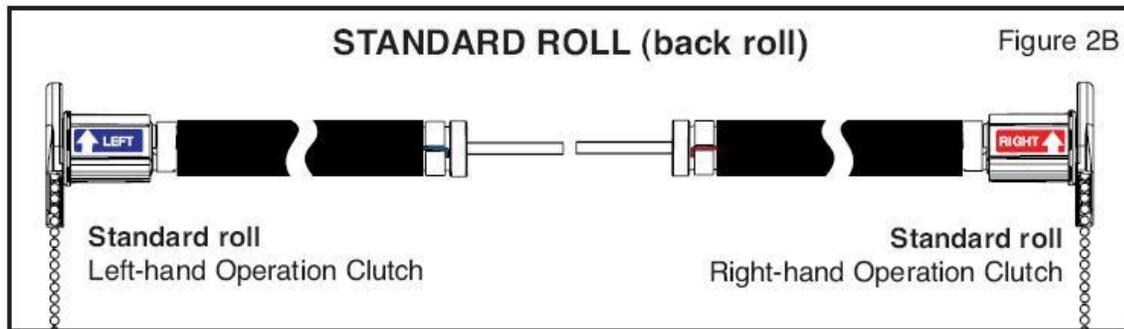


SELECT LEFT OR RIGHT SPRING ASSIST

STANDARD ROLL SHADES: rolls toward the window, away from you

LEFT-HAND control use a **LEFT SPRING ASSIST** with a **BLUE** label

RIGHT-HAND control use a **RIGHT SPRING ASSIST** with a **RED** label

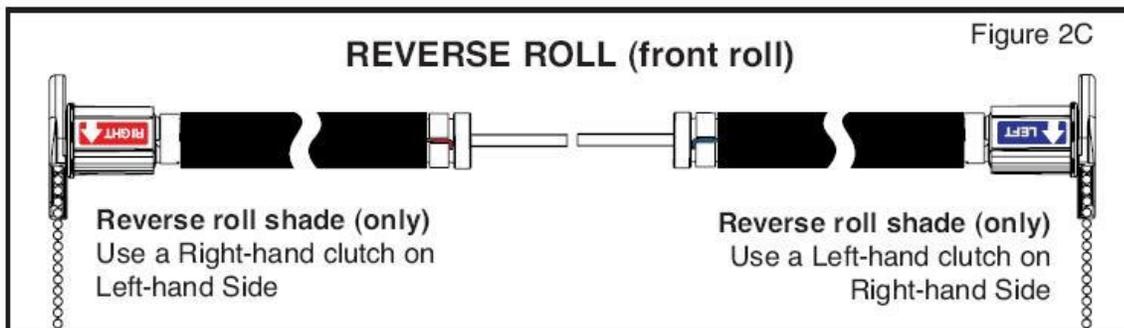


REVERSE ROLL SHADES: rolls toward the room, toward you

(remember this reverses which spring assist you use)

LEFT-HAND control use a **RIGHT SPRING ASSIST** with a **RED** label

RIGHT-HAND control use a **LEFT SPRING ASSIST** with a **BLUE** label



ADD FOAM TO SPRING ASSIST

Only tape the ends of the foam, as shown, DO NOT tape over the foam!

This is important because taping across all of the foam compresses the foam too much and the spring assist will still make noise in the tube. If you tape one side of the foam first and before you tape the other side, you push the ends of the foam together slightly, it will “puff” the foam out a bit, then tape that side of the foam. When you go to slide the spring assist into the tube, you may have to compress the foam with your hand to get it into the tube, but this is preferred because the foam will be tighter in the tube, preventing noise from flopping around inside the tube.

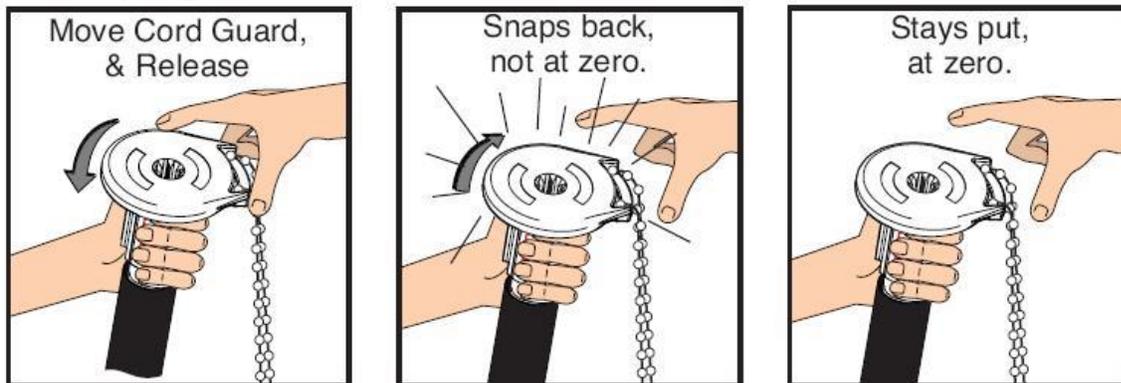


ADD PRE-ROTATIONS TO SPRING

The number of rotations and the size (36" or 45") of the spring assist needs to be found by using the calculator on the server. Ask the office for help if you need it.

Remember:

Check spring assist to be sure it is at zero rotations.



Twist the end of the clutch while holding the spring, if it feels like it springs back in either direction, the spring assist is NOT at zero turns. To zero the spring, pull the chain that turns spring in the opposite direction of the arrow on the sticker. Test again to make you are at zero, by making sure the clutch DOES NOT spring back when twisted.

Add pre-rotations before putting spring assist inside the tube.

Pull the chain that rotates the spring in the direction of the arrow on the sticker, or the chain that would bring the shade down if it were in the tube with fabric.

Note: Pulling the wrong chain will load the spring in the wrong direction and it won't help to lift the shade during operation, so it will be hard to pull the shade up and easy to pull the shade down, which is WRONG.

Spring assists can be prepared ahead of time and pre-loaded with pre-rotations before the tubes are ready, as long as the spring assists are marked by line number so it doesn't get put into the wrong shade.

The "pre-rotated" spring assist needs to be inserted into the tube with the fabric rolled up on the tube (at the fabric's upper limit).

When inspecting the finished shade, the chain pull force should feel almost equal in both directions, up and down. If the shade is hard to pull up, but comes down easily and quickly, something is wrong ask for help.

**NEVER ADD OR REMOVE ANY SPRINGS FROM
INSIDE SPRING ASSIST CLUTCHES**