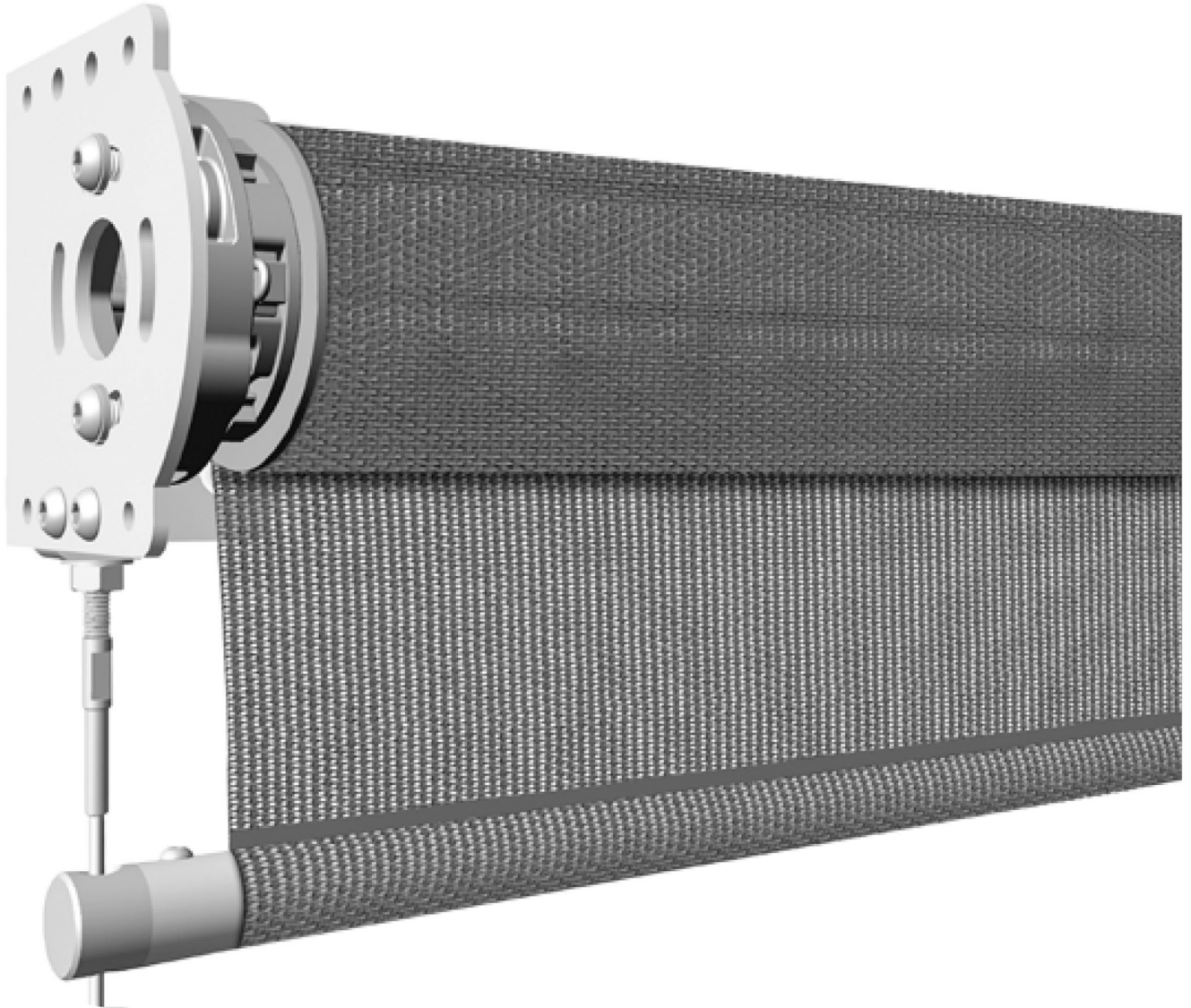


# BABY/GRANDE CABLE GUIDED SHADE SYSTEM

EXPOSED ROLL, MOTORIZED  
INSTALLATION INSTRUCTIONS



  
NORTH SOLAR SCREEN  
RULE THE SUN™

866-230-4700

# TOOLS NEEDED

## INSTALLATION

### TOOLS FOR ASSEMBLY

- Drill
- Measuring Tape
- Pencil
- Bullet Level
- 2 ft Level
- 4 mm Allen Key
- 4.5 mm Allen Key
- Plumb Line
- $\frac{1}{4}$ " Masonry Drill Bit
- $\frac{3}{8}$ " Masonry Drill Bit
- Hammer
- #1 Phillips Screw Driver
- 7 mm Socket
- $\frac{7}{16}$ " Wrench
- Appropriate Tool for Fasteners

#### Optional (only if swaging cables instead of simplex fastener)

- Swagable Ferrules (2)
- Swaging tool

### HARDWARE PROVIDED (PER SHADE)

- Brackets (2)
- Cable with Tension Rod (2)
- Cable Anchors (2)
- Eye Bolts (2)
- Hand Brace (1)
- Shade Tube (1)
- Simplex Cable Fastener (2)

#### NOTE:

##### Hardware needed

- $\frac{5}{16}$ " X 4  $\frac{1}{2}$ " Lag Screws or Appropriate (4 per shade)
- $\frac{3}{8}$ " Flat Washers or Appropriate (4 per shade)

### COMPONENTS



# STEP 1

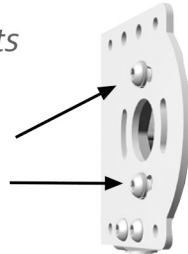
## SHADE COMPONENTS

### INSTALL BRACKETS

a. Remove motor clip from star bracket on operational side bracket, set aside.

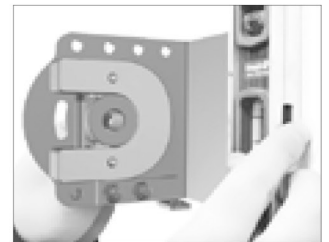
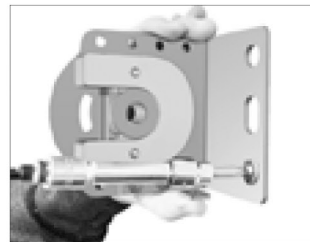
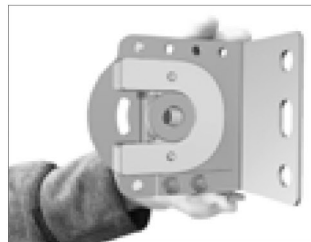
b. *Ordered width measurements include bolts on hardware*

Mount brackets so that the protruding end bolts are at the ordered width



c. Mount each bracket to surface using appropriate hardware.

d. Confirm brackets are leveled.



**Before you begin** Remove parts from packaging



For easier handling of shade, temporarily remove bottom bar until indicated.



These instructions represent a Surface mount installation

### INSTALL FABRIC TUBE

a. Insert fabric tube in brackets, motor side first. Be sure white button is visible

b. Place idler bearing onto round pin and place into the cradle.

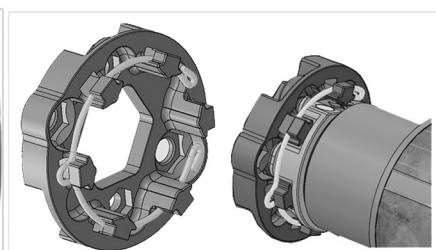
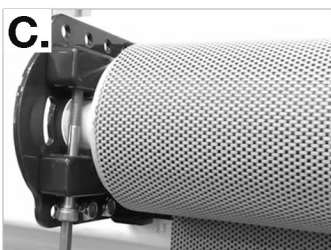
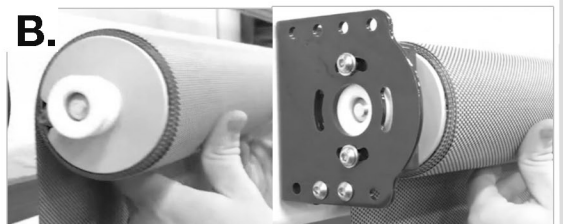
c. Insert idler pin to lock in place.

d. Replace motor clip on star bracket. Motor clip must be seated correctly or shade and motor could fall out and cause damage.

### NOTE:



2 person job

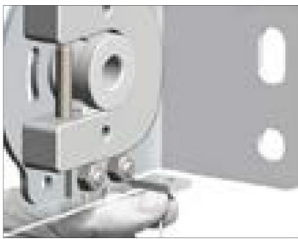


# STEP 2

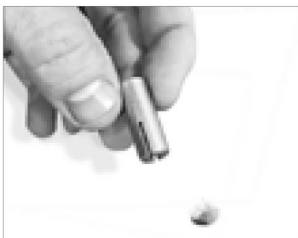
## CABLE COMPONENTS

### INSTALL CABLE ANCHORS

- Hang plumb line from bracket to mounted surface.
- Mark spot. Drill hole down 1 1/4" using 1/4" masonry drill bit.



- Re-drill hole using 3/8" masonry drill bit.
- Insert anchor. Tap anchor down to be leveled with surface.

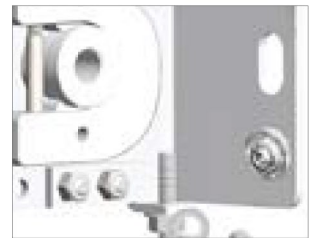
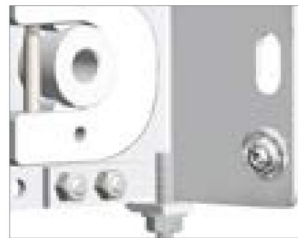


- Use #1 Phillips screw driver or 3/16" punch to drive anchor downward until it bottoms out.
- Thread eye bolt.



### INSTALL CABLE GUIDE

- Insert threaded rod into cable bracket.
- Insert washer and thread top nut.



- Finger tighten top nut. Leave approx. **6 threads** exposed above nut.

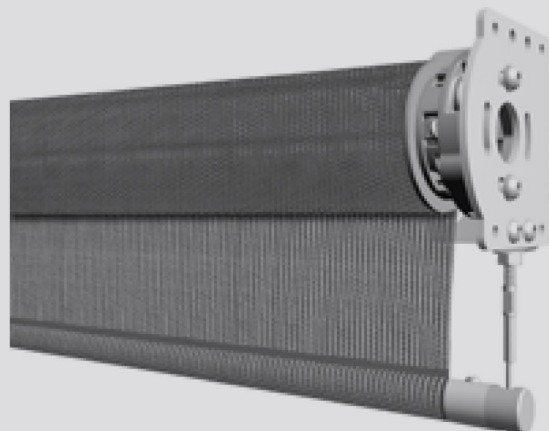


#### **INFORMATION**

Be sure cable is inserted into eyelet

Repeat process on other side.

- Roll shade down. Insert bottom bar.
- Pass cable through installed eye bolt and use simplex cable fastener.



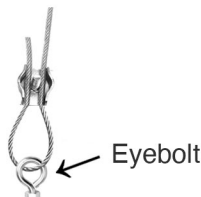
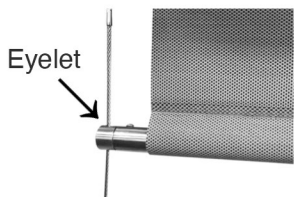
# STEP 3

## CABLE COMPONENTS CONT.

**OPTIONAL: MUST  
HAVE SWAGING TOOL  
& CABLE FERRULE**

### ASSEMBLE SIMPLEX CABLE FASTENER

- Pull cable through bottom bar eyelet and eyebolt
- Press the cable on either side of the screw thread, forming a loop



- Place plate and nut over screw thread. Push simplex fastener down as close to eyebolt as possible



- Tighten nut using 7mm socket. Trim excess cable



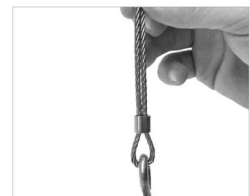
Repeat process on other side.



**OR**

### SWAGE CABLE

- Pass cable through cable ferrule.
- Loop through installed eye bolt and back to ferrule.



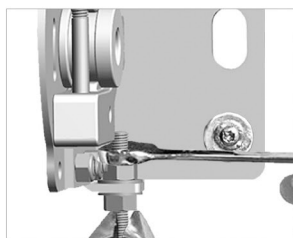
- Use swaging tool to swage the bottom and the top of the ferrule.
- Use cable cutters to remove excess cable.



Repeat process on other side.

### TENSION CABLE GUIDE

- Hold cable sleeve while tightening top nut using appropriate hardware until desired tension.
- Tighten bottom nut to secure tension.



### OPERATE SHADE

- Run shade up and down a few times by pressing the up and down arrows on the provided remote to be sure there are no adjustments needed.

**ENJOY THE SHADE**

# OPTIONAL WALL MOUNT BRACKET

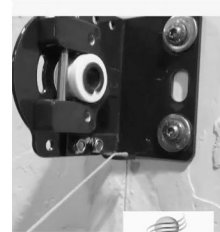
## WALL MOUNTED CABLE BRACKET

a. Disassemble the wall mount cable bracket by removing the bottom nut.



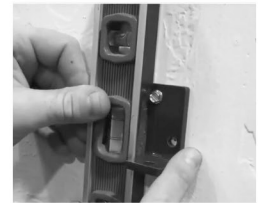
b. Using cable bracket hole, hang plumb line & mark the mounting surface.

Make sure plumb line lands on bottom hole of wall mount cable Bracket.



c. Mark holes on wall mount cable bracket to the desired position.

Ensure the bracket is leveled and secure.



d. Reassemble the wall mount cable bracket

Insert eye bolt in the bottom hole then re-thread bottom nut

Tighten using 7/16 wrench



*See page 5 for simplex cable fastener installation*

Call us with any questions you may have

**866-230-4700**