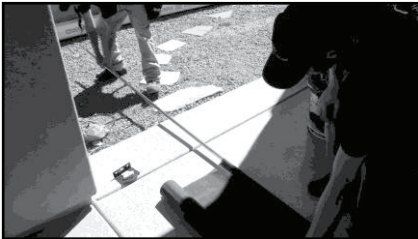


Motorized Baby Grande or Grande Exposed Roll Shade with Cables
Installation Instructions

Tools Needed	Hardware Provided (per shade)	Hardware Needed
Drill Measuring Tape Pencil 2" Level Plumb Line ¼" Masonry Drill Bit Hammer Linesmans Pliers Cable Cutters Phillips & Flat-Head Screw Driver 11/ 32 Socket or Open End Wrench 5/32 Allen Wrench	Brackets (2) Gear (1) Gear Bolts with Lock Washers (2) Turnbuckles (2) Tie Wire Drives (Cable Anchors) (2) Cable Sleeves (4) Cables (2 per shade) (2) Remote (1) Per Order Motor Clip (1) Shade Tube (1)	5/16" X 4 ½" Lag Screws or Appropriate (4 per shade) 3/8" Flat Washers or Appropriate (4 per shade)

[* BELOW INSTRUCTION PICTURES GO FROM LEFT TO RIGHT]

1. Set-Up Shade For Mounting

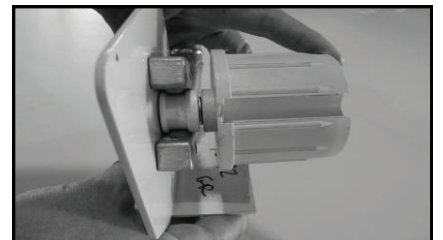
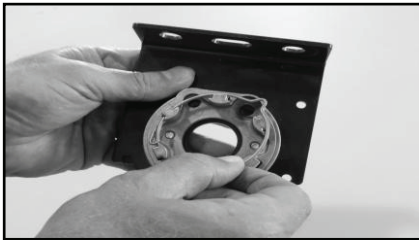


After parts are removed from packaging, temporarily remove bottom bar from tube fabric on flat surface to make shade lighter to handle.

2. Install Brackets- Attach, Fix, Secure

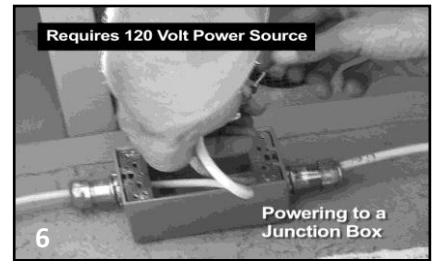
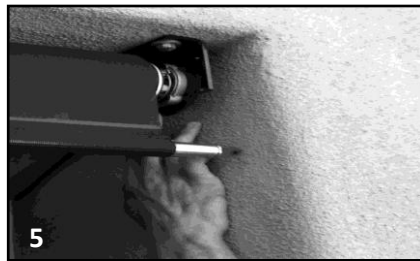
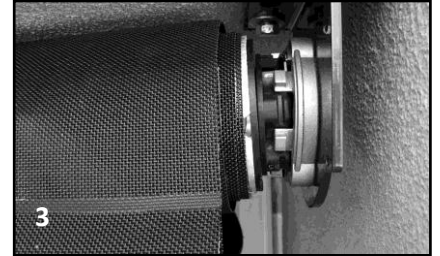
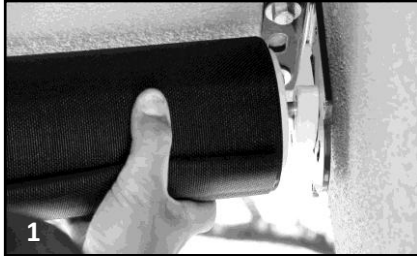
Motor End Bracket

Idler Bracket



*Please mount brackets at width ordered, measurements include mounting bolts on hardware. Remove motor clip from gear bracket prior to installing. Remove bolt from cradle idler and place white bearing on idler pin end. Using appropriate lag bolts and washers, start at one end and attach motor end bracket to mounting surface. Make sure bracket is level before securing screws. Repeat same process on opposite side with idler bracket.

3. Hang Tube With Fabric - 2 Person Job

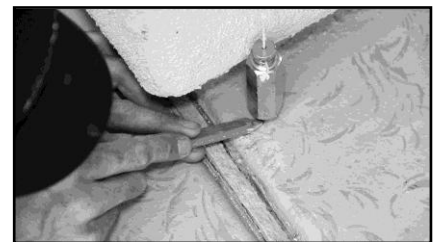


PLEASE NOTE: In order to avoid water penetration, form a "drip loop" with the power cable and use hood when required. Make sure motor wire is placed inside channel (under yellow cap). . Remove motor clip from star bracket; set aside. Slide motor end of shade into star bracket (#2, 3). Slip round pin end into idler and re-install bolt to lock in place. Reinstall motor clip onto bracket, making sure mouth snaps in place over bracket and motor head (#4,5). Tie motor wire into electrical source, such as junction box or plug in (#6).

4. Drill Holes For Cable Anchors



Use Plumb Line to hang from small hole in back of bracket (where pointing in picture) down to floor. Mark spot with pencil for cable anchor. Drill hole with 1/4" masonry drill bit.

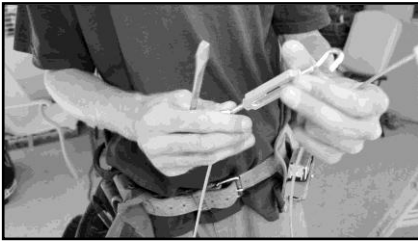


Hammer in tie wire drives, making sure they are straight. (You will repeat this process on other side)

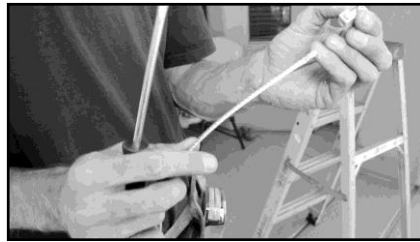
[NOTE: Tie wire drives should be hammered in as far as they can go.]



5. Setting Up & Attaching Cables



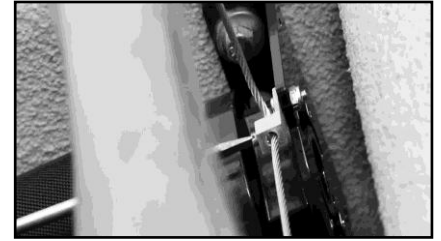
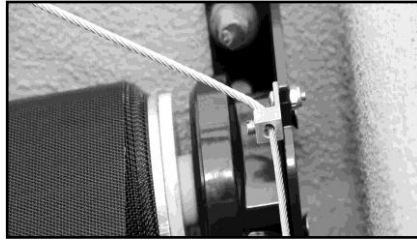
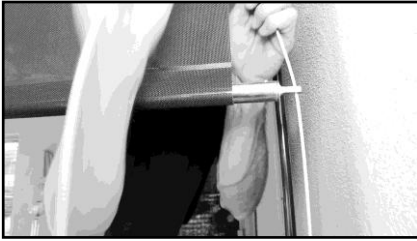
Open turnbuckles by unscrewing each end until $\frac{1}{4}$ " thread remains inside turnbuckle housing. Attach hook end of turnbuckle to tie wire drive.



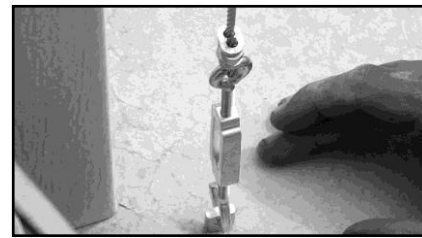
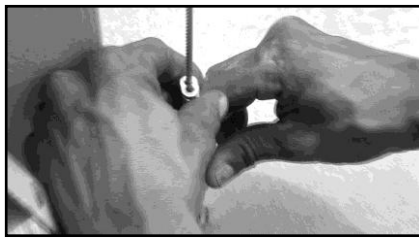
At the top of the cable, you will find a small cable clamp that is already attached (this will eventually attach to your bracket and your cable will go through it). With a flat head screw driver, unscrew front setscrew and remove tension device from cable. With tension device now by itself, remove remaining screw and nut. If you can't unscrew by hand, use a Phillips head screwdriver for front screw and an 11/32 socket or open-end wrench for back nut.



Attach clamp to crank bracket with screw you removed earlier. Secure with nut on back. With nut secure on back, use Phillips screwdriver to tighten device to bracket with front screw.



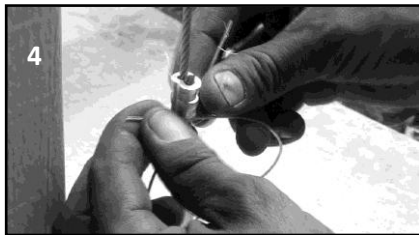
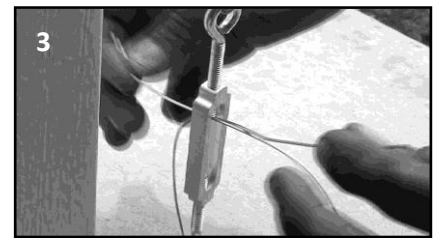
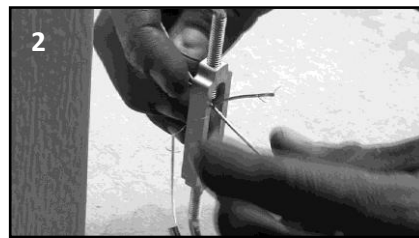
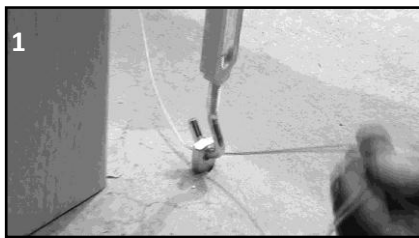
Slip cable through eyelet of bottom rail. Bring cable up and through tension device. Using flathead screwdriver, secure cable to tension device. Cut off excess cable at top.



Close turnbuckles to add tension to cables. (Hold top of buckle and turn clockwise).

Repeat whole process on other side.

6. Safety Wire Turnbuckles



Using left over cable, unravel two strands of wire about 10" in length. Weave strands of wire through tie wire, turnbuckle and then cable loop. Use pliers to twist wire tight. Cut off excess. This prevents the turnbuckle from twisting and loosening the cables. You will repeat this on the other side.

7. 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.

8. Adjust Motor Limits



[NOTE: Motors come pre-programmed with short limits.] To change the lower limit, send the motor to its current lower limit by pressing the down arrow. Press both the up and down button at the same time until the motor jogs. Adjust to your desired lower limit position and press the “my” button until the motor jogs. This saves your lower limit. To change the upper limit, send the motor to its current upper limit. Press both the up and down buttons at the same time until the motor jogs. Adjust to your desired upper limit position and press the “my” button until the motor jogs. This saves your upper limit.

9. Confirm Limits

Send the shade to both the upper and lower limits. The shade should roll up and down on cable guides and stop on its own at the programmed limit settings.

You're done! Enjoy!

