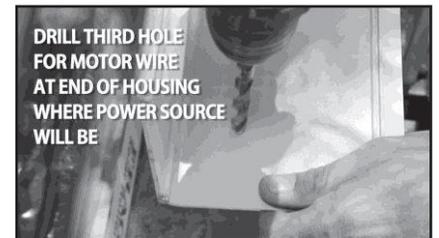
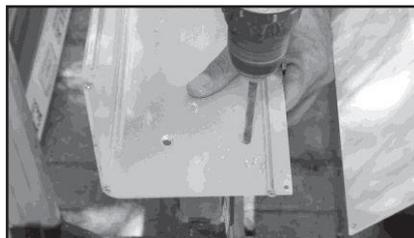


## Motorized Baby Grande or Grande Shade with Housing and Side Rails Installation Instructions

Tools Needed	Hardware Provided (per shade)	Hardware Needed
<p style="text-align: center;"><b>Drill</b></p> <p style="text-align: center;">3/8" Metal Drill Bit</p> <p style="text-align: center;">¼" Masonry Drill Bit</p> <p style="text-align: center;">Measuring Tape</p> <p style="text-align: center;">Pencil</p> <p style="text-align: center;">4" Level</p> <p style="text-align: center;">Phillips #2 Driver</p> <p style="text-align: center;">Manual Screwdriver (Phillips)</p>	<p style="text-align: center;">End Caps (Brackets) (2)</p> <p style="text-align: center;">Housing (1)</p> <p style="text-align: center;">Shade Fabric Tube (1)</p> <p style="text-align: center;">Side Rails (2)</p> <p style="text-align: center;">Deco Caps (6 -8)</p> <p style="text-align: center;">Remote (1)</p> <p style="text-align: center;">Motor Clip (1)</p> <p style="text-align: center;">L Channel brackets (if inside mounting) (2)</p>	<p style="text-align: center;">5/16" X4 ½" LagScrews or Appropriate (4 or more)</p> <p style="text-align: center;">3/8" Flat Washers or Appropriate (4 per shade)</p> <p style="text-align: center;">2 ½" Drywall Screws (6 -8)</p> <p style="text-align: center;">Sheet Metal Screws (6—8) if mounting rails to LChannel Brackets</p>

[\*Instruction Pictures Go From Left to Right ]

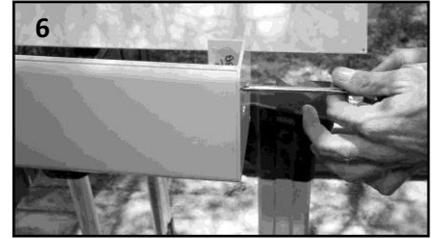
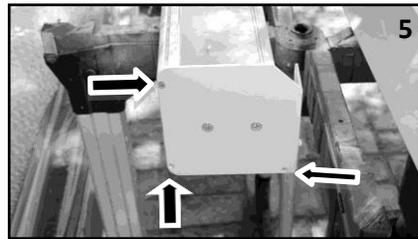
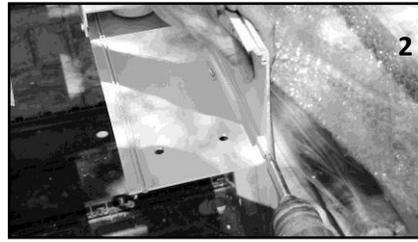
### 1. Prepare Back of Housing



FOR BABY GRANDE: Starting at one at end of housing, make two mounting hole marks 1 1/4" in from end cap on your housing. This is so that the bolt heads will not be behind the fabric roll so they cannot contact the fabric and damage it. You will need to 'toe nail' the bolts (insert at an angle.)

FOR GRANDE: Starting at one end of the housing, make two mounting hole marks 2" in from the end cap on your housing.

Using a 3/8" metal drill bit, drill the two mounting holes. Repeat this process on other side of housing with other end cap. Drill a third hole for motor wire at end of housing where power source will be, within 1 ¼" from end cap. It is best to run motor wire through side or bottom of housing, be sure wire will not interfere. If drilling top, wire hole MUST be sealed to prevent water damage to motor. **[Note: Top mount holes are on top of the housing, surface mount holes are on back of the housing. Pictures above demonstrate surface mount holes.]**



[STEPS 1-3] Start at one end of housing and remove 3 screws attached to housing and set aside. Repeat same process on other side of housing.

[STEPS 4-6] Align motor end bracket up to screw holes (holes you just removed screws from) and secure using 3 screws you set aside with Phillips screwdriver (Arrows pointing to holes in bracket). Repeat same process on opposite side with bearing end bracket.

## 2. Hang Back of Housing and Side Rails – 2 Person Job



FOR INSIDE MOUNT: You need to install the L Channel brackets before the housing as they go the full height of the opening and behind the housing. Cut the “L” Channel Brackets to required length. For most installations these should go from the floor to the top of the opening, continuing along the sides of the shade housing on either side. Next, install them. The back (2 ½” leg) of the brackets should be lined up with the back of the housing with the 1” leg flush against the inside of the opening. Make sure the bracket is mounted level to the inside of the opening, going from top to bottom. It is recommended that you pre-drill the bracket prior to final installation to the inside of the opening (do not predrill for the side track attachment at this time). Put in the top mounting fastener, then level the channel and put in the bottom fastener to maintain the level. Complete this installation by securing bracket with additional fasteners, top to bottom, ensuring the bracket remains level.

[STEPS 1-3] Once you decide where your housing will hang, hold back of housing up to surface and starting on one side, drill starter holes into mounting surface and secure first lag screw and washer on top hole. Make sure your housing is level. Repeat process on other side of housing.

[STEPS 4-5] Once housing is secure by itself, bolt your final bottom two lags and washers on each side. Bolts must be installed in upper corner of box—keep away from center of box, it needs to be clear for fabric roll.



Remove hood screws on both sides of housing located underneath brackets. Set aside.

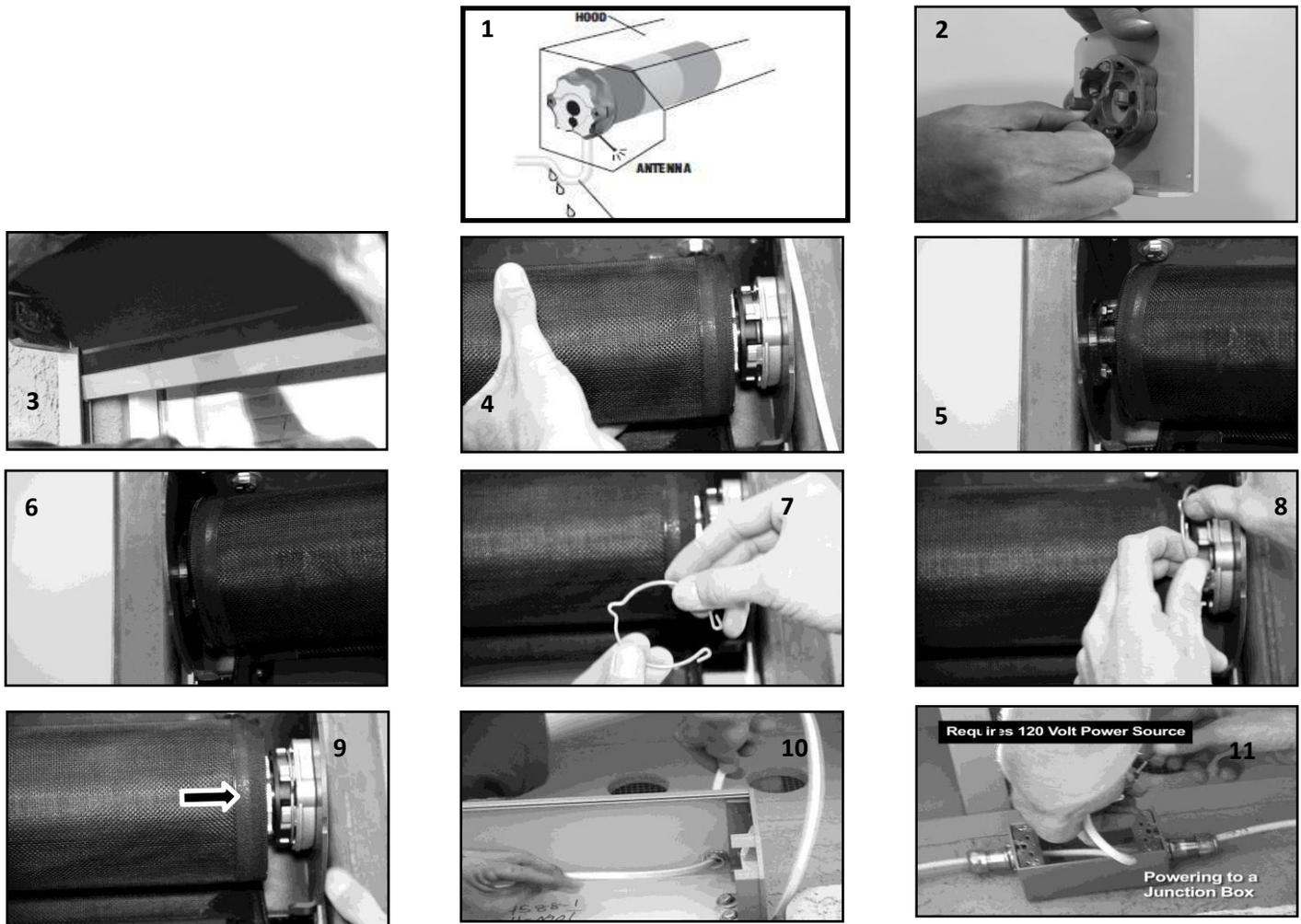


FOR OUTSIDE MOUNT, starting on one side, place side rail on flat surface directly underneath housing, making sure it is flush (#1).

FOR INSIDE MOUNT starting on one side, place side rail on the 2 ½" leg of the L Channel bracket.

Secure the top hole using an appropriate screw for your mounting surface (#2). Making sure the side rail is level, secure the remaining screws (#3, #4). Repeat this process on the other side (#5).

### 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 (#1). Remove motor clip from star bracket and set aside (#2). Remove bolt from cradle idler and place white bearing on round pin. Make sure motor wire is placed in side channel (under yellow cap). Before installing tube, first insert bottom slats of shade into side rails on both sides (#3). Slide motor end of shade into star bracket (#4). Slip round pin into idler and replace bolt in idler (#5-6). Reinstall motor clip onto bracket, making sure mouth snaps in place over bracket and motor head (#7-9). Feed motor wire through third hole in housing (#10). Tie motor wire into electrical source, such as junction box (#11).

### 4. Test Shade



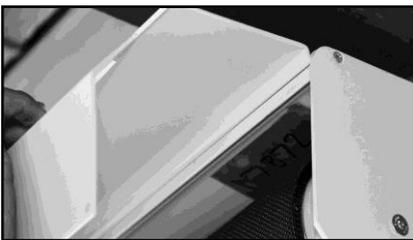
Run shade up and down a few times by pressing the up and down arrows on the provided remote to be sure there are no side rail adjustments needed.

## 5. Install Deco-Caps

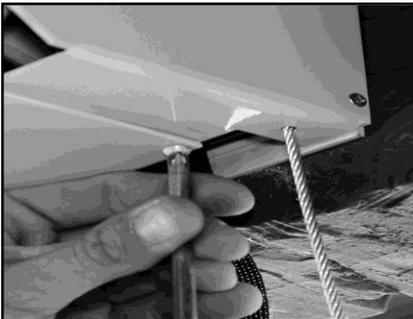


NOTE: Skip to step #6 if side rails are a side mount. Snap caps provided into mounting holes on side rails.

## 6. Install Front/Bottom Housing



Set housing into groove at top and bring down to set into place.



Install the two hood screws you put aside earlier onto bottom of front housing to secure, one on each side.



## 7. 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.

## **8. 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!

