

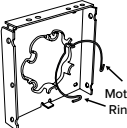
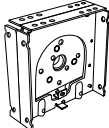
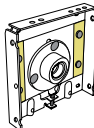


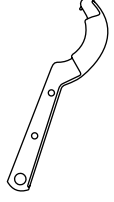

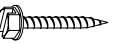

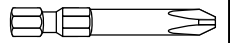



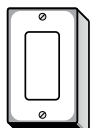


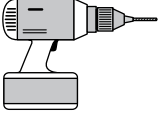


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## RAS - Installation Instructions Contract+ Shade 4" Bottom Fascia Motorized Linked UL

Hardware Included						Tools Supplied	Tools Required
							
Motor Bracket	Single Bearing Link Bracket	Double Bearing Pin End Bracket	1/4" x 5/8" Self Tapping Screws				1/4" Hex Head
							
						Idle Adjustment Wrench	
Remote (Optional)	Repeater (Optional)	Wall Switch (Optional)	Wall Switch (Optional)	Fascia	Bracket Cover (Optional)		Drill

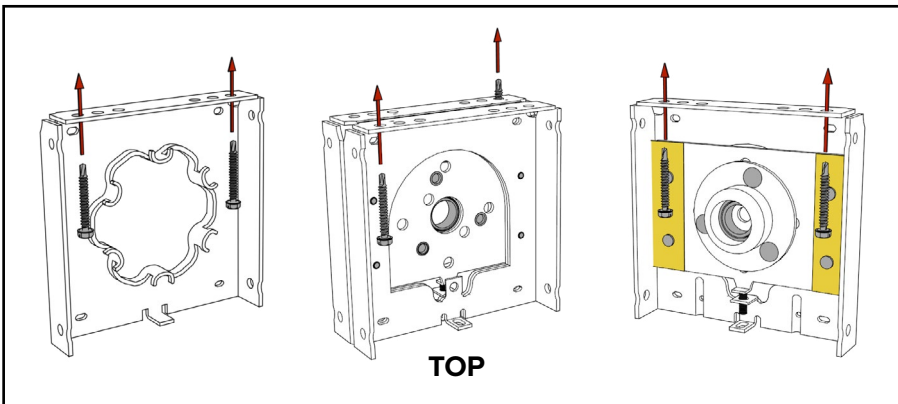
### 1. Install Bracket

Install star head motor bracket. Install all single bearing link brackets. Then, install double bearing pin end bracket. Make sure **ALL** brackets are level.

**Note: Brackets may not be rotated for side mount**

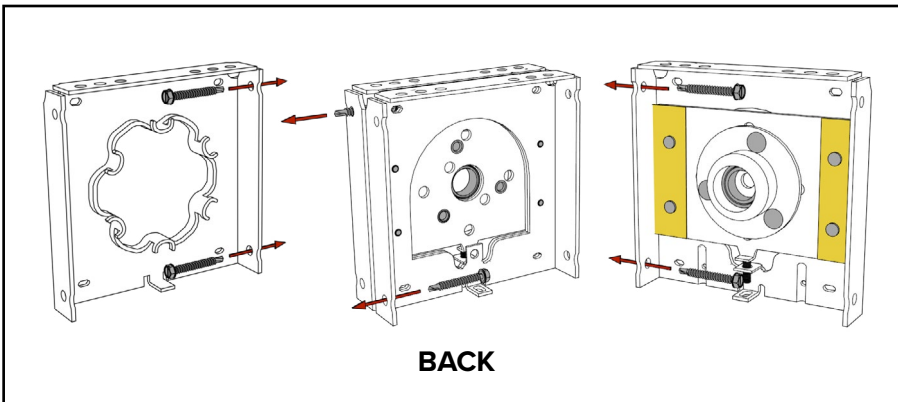
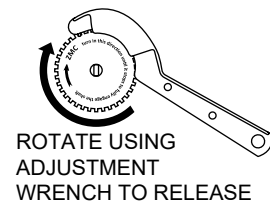
**Note: If screws do not secure into stud, use supplied drywall anchors.**

**Note: Must be at least two screws in every bracket**



#### \*Pro Tip\*

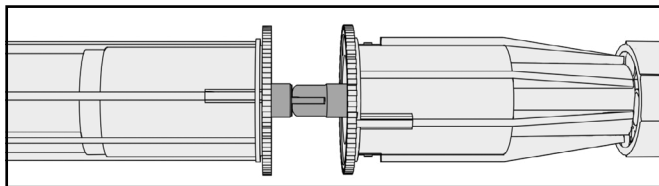
All pin ends & links are retractable to rotate, simply follow instructions on pin end or link. Wrench provided for your convenience.



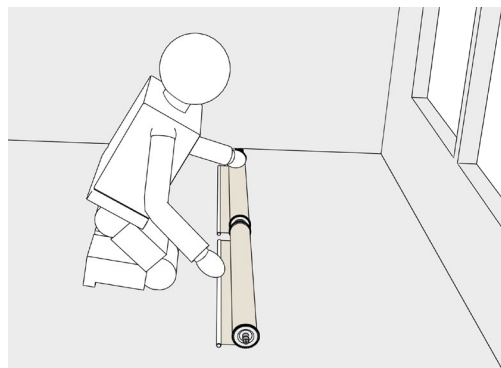
## 2. Dry Fit the Shades

Lay out all of the linked shades in a clean area and hand roll fabric tight. Dry-fit the shades together and adjust couplers to ensure hembars or bottom rails align.

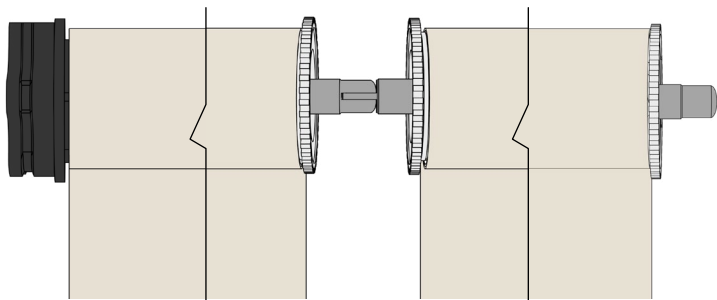
How the couplers attach inside the brackets



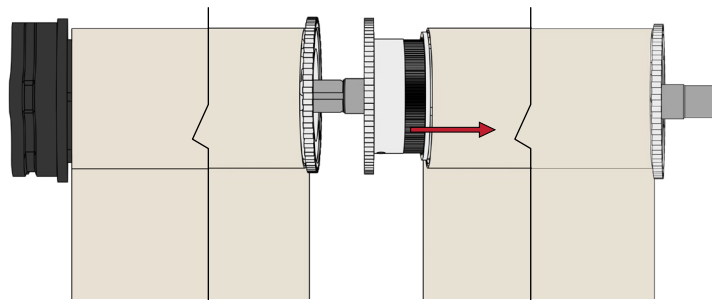
*\*Male will always be the one adjusting*



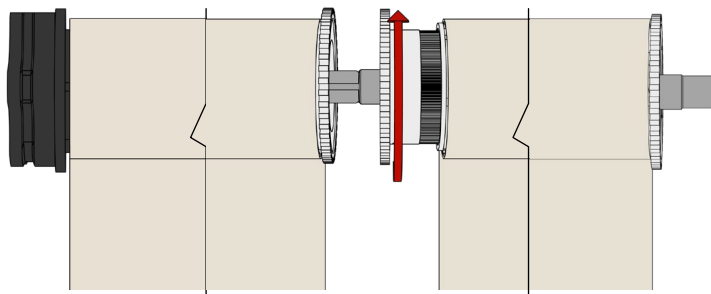
**Note: Hembar or bottom rail must be aligned now and cannot easily be aligned after shade is installed**



LOCATE ADJUSTMENT SLEEVE



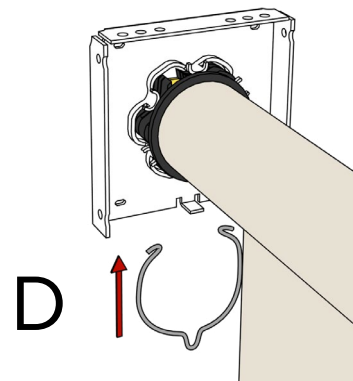
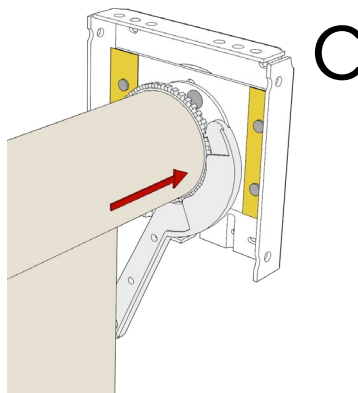
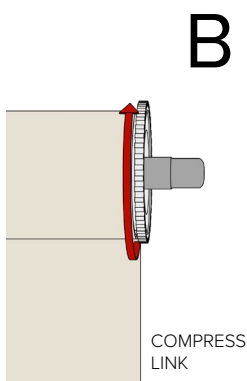
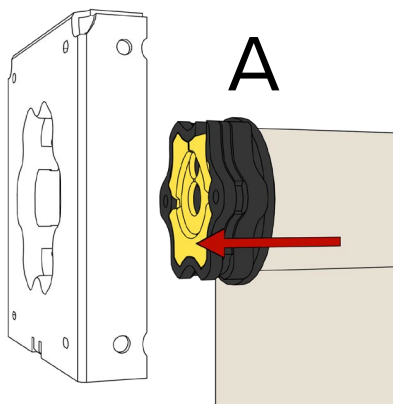
SLIDE OUTER SLEEVE AWAY FROM THE PIN END



ROTATE TO ALIGN FABRIC

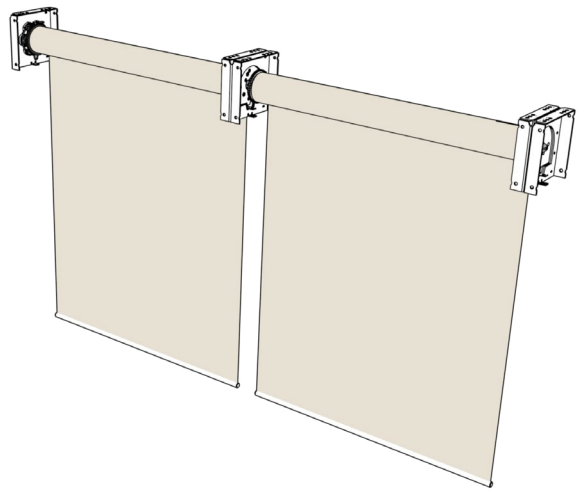
## 3. Install the Motorized Shades

Insert the star end of the motor into the bracket (A). Rotate female link to retract pin (B). Insert female link into link bracket and release pin using adjustment wrench to release (C). Slide the locking ring up through the grooves of the motor bracket and motor (D).



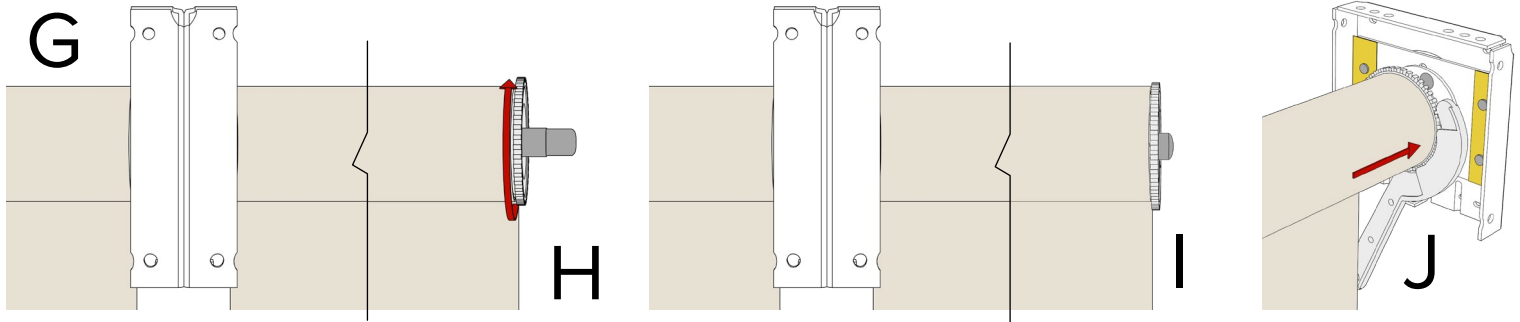
#### 4. Plug in Motor

Retract male link. Insert the male link into the installed female link (E) of the previous shade section and release pin. Rotate the female link using adjustment wrench, to retract pin. Insert female link into the next link bracket (F) and release pin using adjustment wrench. Continue this method of attaching linked shades until all sections are attached, except the last section containing the pin end.



#### 5. Plug in Motor

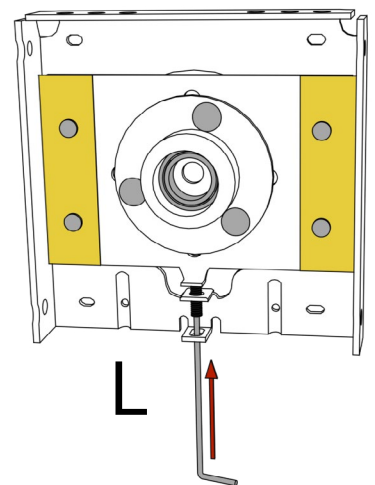
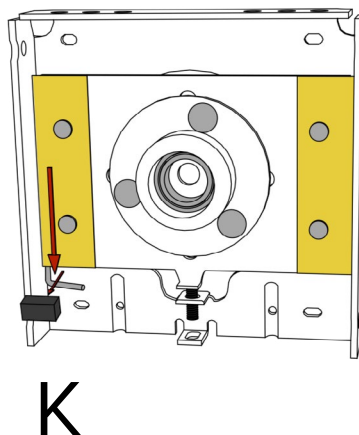
Retract male link. Insert the male link into the installed female link (G) of the previous shade section and release pin. Retract the pin end (H). Insert pin into pin end bracket (I). Release pin end using adjustment wrench to release (J).



#### 6. Plug in Motor

Use a level to make sure all shades are level. If the shade is not level after installation, the intermediate and pin end brackets can be adjusted. Inside each bracket is an Allen wrench (K). Use Allen wrench to raise or lower the shade to level the tubes (L). Do not over tighten or loosen the screw. If adjustable bracket does not fix all tracking, refer to step 7.

**Note: Adjust shades starting at motor shade and working towards the pin end shade.**



## 7. Shade Tracking (If Necessary)

Run motor power cord to nearest power outlet. Install wire tie pads and secure with zip ties to hold wire down. The path of the wire should be parallel with mullions and/or drop ceiling tiles ensuring the cable is neatly organized.

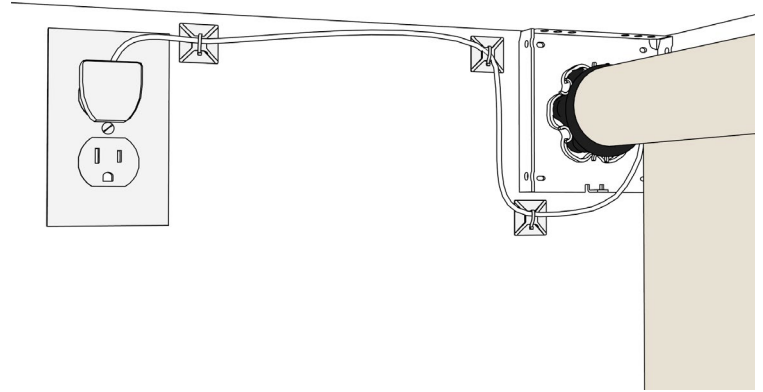
**Note1:** If using same outlet for multiple motors, the plug may need to be rotated by loosening the middle screw of the plug and rotate to desired position. Then, tighten screw.

**Note2:** If you need to shorten the power cord, loosen cord clamp screws. Loosen face screw and separate units. Do not remove screws. Cut cord to desired length. Prepare cord by removing the outer jacket 1 5/8". Strip bare each conductor 3/8" strands. Connect green (ground) wire under terminal clamp with green screw. Connect white (neutral) wire under terminal clamp with silver screw, and black (hot) wire under terminal with brass screw.

Reassemble device by aligning to desired position. Tighten face screw. Tighten cord clamp securely, making sure that cord jacket is being clamped uniformly while securing clamp.

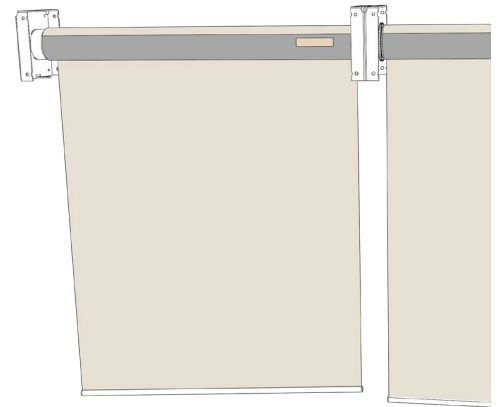
**WARNING:** Failure to wire as instructed may cause personal injury or damage to device or equipment.

**Note:** No cord should be cut shorter than 18"



## 7. Shade Tracking (If Necessary)

Roll shade up and down to confirm hembar or bottom rail is level and material rolls straight on center tube. If the hembar or bottom rail is not level, lower shade until you see the metal tube. Add layers of masking tape to the metal tube to the end that is too low until hembar or bottom rail is straight. If the material tracks to one side, lower shade until the metal tube is visible. Add layers of masking tape to the metal tube to the end that is opposite the direction of tracking, until shade rolls up straight.



## 8. Install the Fascia

Place the top hanger arm of the fascia into the corner openings of the brackets on the 4 inch side (Fig. 1). Gently push the hooked bottom onto the bracket (Fig. 2) insuring each side is locked.

