
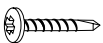
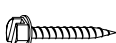
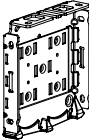
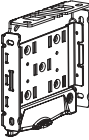


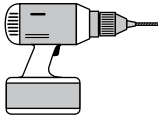

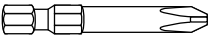
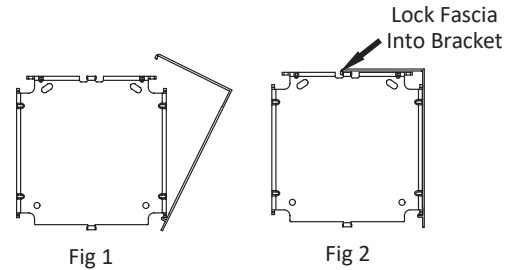


## RAS - Installation Instructions Plus+ Shade 5" Dual Manual

Hardware Included						Tools Required	
							
Self Tapping Screws for Aluminium	Self Tapping Phillips for Tension Device	Wood Screws (If requested)	Clutch Bracket	Pin End Bracket	Chain Diverter	Plastic Connectors or Metal Stop Ball	Drill
							 1/4" Hex Head
							 Phillips Head

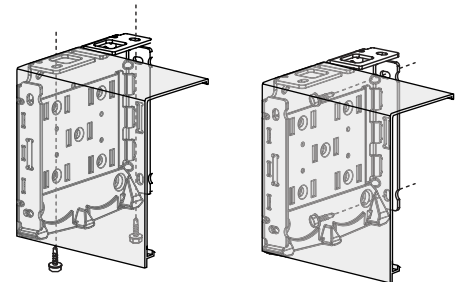
### 1. Install the Fascia

Slide the top of the fascia (2" side) into the corner openings in the brackets all the way on each side (Fig. 1). Gently push the hooked bottom to lock into the bracket. Lock in each side into the brackets (Fig. 2).



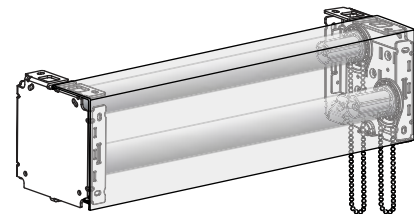
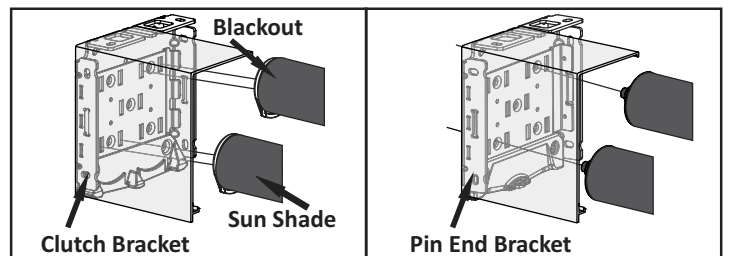
### 2. Install Bracket

Attach the brackets to the window frame, window molding, wall or ceiling per diagram. Brackets are not universal. Refer to installer's detail sheet to confirm control side. Install clutch bracket on control side and pin end bracket on opposite side. Two screws must be installed in each bracket.



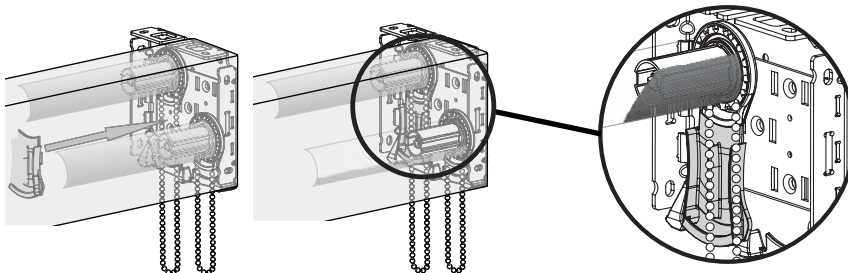
### 3. Install Shade

Insert the hook arms on the clutch straight into the two hook arm receiver holes in the clutch bracket. Gently pull down on the clutch until the two hook arms have locked securely to the bracket. The bottom of the clutch should always point straight down. Next, on the other end of the shade, put the spring loaded pin into the round hole of the pin end bracket. Blackout shade is to be hung in the back top position and sun shade in the bottom front position.



#### 4. Chain Guide

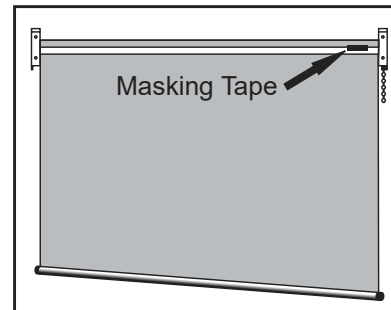
The chain diverter is installed onto the chain of the back shade. Insert the hooks of the chain diverter into the back bottom slots.



Note: Front clutch removed for illustration only

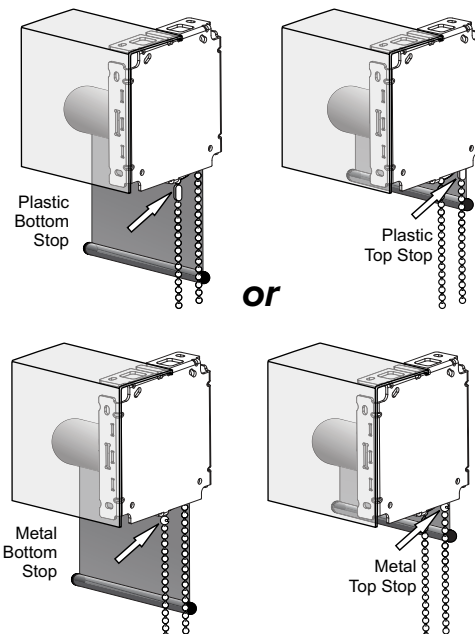
#### 5. Shade Adjusting (If Necessary)

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



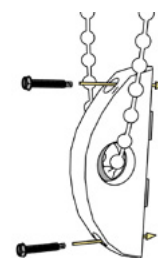
#### 6. Install Plastic Connectors or Metal Stop Ball to Bead Chain

Pull the rear chain to lower the shade to approximately 1/4" above sill and attach connector or stop ball to upper most bead on the front chain closest to the clutch. By attaching this connector or stop ball you will set how far the shade will lower. Pull the front chain and raise the shade so the bottom rail is 5" below the shade and attach a connector or stop ball on the back chain at upper most bead.

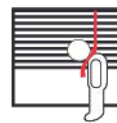


#### 7. Install Chain Anchor

The chain anchor is a plastic piece that is attached to the chain to secure it from possible accidents. Position the chain anchor on the window frame so that the chain anchor and chain do not interfere with raising or lowering the shade. The chain anchor should be installed without stretching or pulling down on the chain. Leave a little play through the chain anchor to allow the chain to pass freely. Do not twist or cross the bead chain. Secure the anchor with Phillips screws in both upper and lower holes.



**Warning: Failure to use this device may cause injury or death**



Young children can STRANGLE in cord and bead chain loops. They can also wrap cords around their necks and STRANGLE.

- Always keep cords and bead chains out of children's reach.
- Move cribs, playpens, and other furniture away from cords and bead chains. Children can climb furniture to get to cords.
- Attach tension device to wall or floor. This can prevent children from pulling cords and bead chains around their necks. Fasteners provided with the tension device may not be appropriate for all mounting surfaces. Use appropriate anchors for the mounting surface conditions.



# TENSION DEVICE

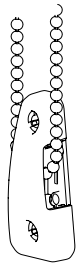
## INSTALLATION INSTRUCTIONS

Rollashade.com  
info@rollashade.com  
951.245.5077

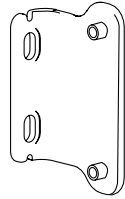
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HARDWARE INCLUDED



Tension Device + Chain



Tension Device Bracket

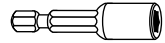


Short Screws



Screws

TOOLS REQUIRED



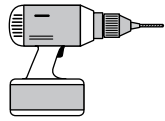
3/8" Hex Head



Phillips Head

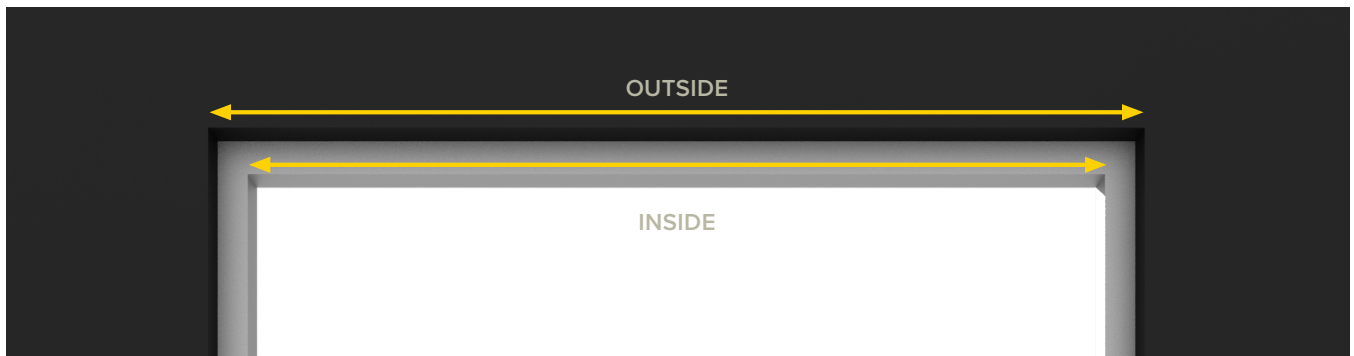


1/8" Drill Bit



Drill

INSIDE OR OUTSIDE APPLICATION



INSIDE



OUTSIDE



## INSIDE MOUNT & TENSION DEVICE INSTALLATION

Pull the Chainhold down until the chain is fully tensioned (plunger will be fully raised). Screw device into wall.

**A**

KEEP  
TENSION



**B**



**C**

SECURE  
TENSION  
DEVICE



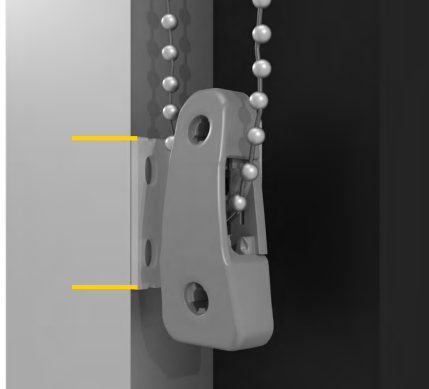
**NOTE:** Please make sure shade operates smoothly.

## OUTSIDE MOUNT & TENSION DEVICE INSTALLATION

With provided screws, install bracket first with large screws (use Chainhold marked screw hole locations as reference). Pull the Chainhold down until the chain is fully tensioned (plunger will be fully raised). Install Chainhold into bracket with small screws.

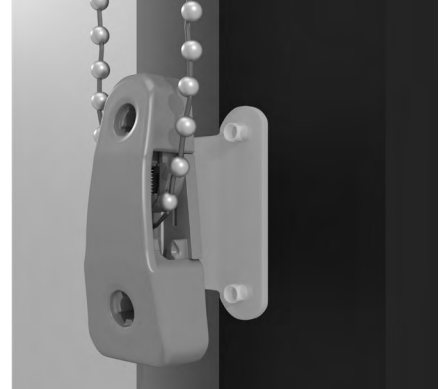
A

PULL CHAIN  
DOWN &  
MARK  
LOCATION

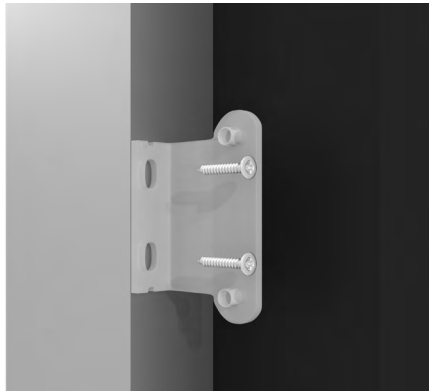


B

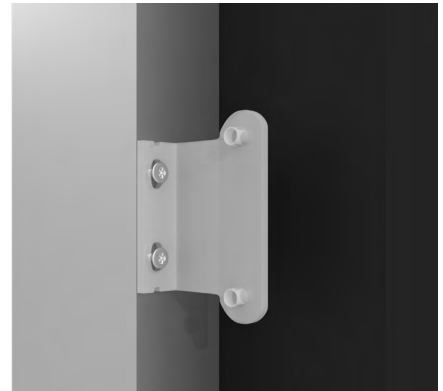
REMOVE  
TENSION  
DEVICE  
& DRILL



C



D



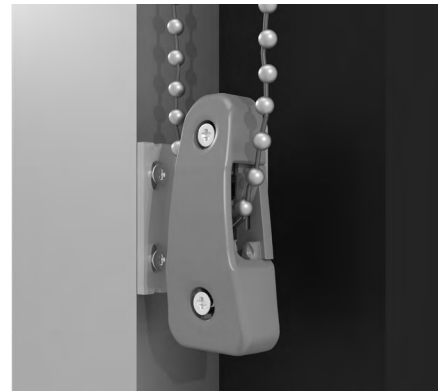
E

PLACE  
TENSION  
DEVICE ON  
BRACKET



F

SECURE  
TENSION  
DEVICE



**NOTE:** Please make sure shade operates smoothly.