## Outside Mount

Installation

## **PRE-INSTALLATION CHECKLIST:**

- Tool & Material Requirements Supplied By The User:
  - Measuring Tape & Pencil
  - Power Saw with Metal Cutting Blade for Non-Ferrous Metals
  - Power Drill
  - ½" Drill Bit and ¼"Long Shank Drill Bit
  - T25 Torx Bit
  - Long Nose Pliers
  - Phillips and Slotted Screwdriver
  - Utility Knife/Scissors
  - Electrical Wire Stripper
  - Soft Mallet
  - Level
  - Ladder and Saw Horses
  - Phillips Head Bit
  - Speed Square
  - Appropriate fasteners to attach the screen to the structure. Fasteners must provide 1.5" or more embedment into the substrate.
- Electrical:
  - Access to power & an extension cord
- Surface Preparation:
  - The mounting surface must be even and appropriate for the anchoring system and, to support the weight of the screen
- People:
  - Two (2) or more people a required to install the screen





Determine location and orientation of unit to install



Confirm and inspect all products



Confirm opening measurements



Remove housing cover using a T-25 Torx Bit



Remove the motor clip with pliers



Remove roll screen tube using Flat head screwdriver or small pry bar



Re-attach motor clip to motorside housing





Prepare housing for install by drilling holes at end caps and center line





Mark center of housing and header



Center and install housing with appropriate hardware (not included)





Determine and drill ½" cord access hole through housing



Place motor cord through motor housing channel



Route wire through cord hole drilled in step 12



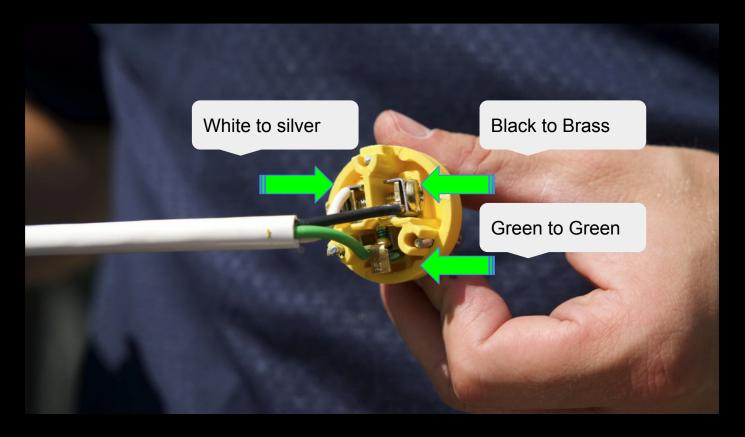
Install and compress roll tube idler end first





Snap motor head into locking plate





Install grommet on cord and connect electrical connections to proper screws





Plug unit in and Wake up motor by pressing and holding the up & down buttons till the motor jogs

Select channel number first if using a Multi-channel remote





Check for correct screen rotation - Press and hold "MY" button till unit jogs to change rotation





Set temporary upper screen limit 8" from top by pressing down and "MY" button - Screen lowers



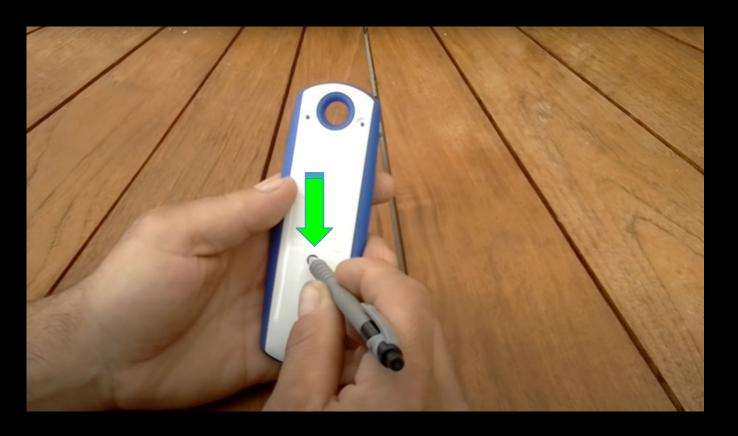


Set temporary lower screen limit 8" from ground by pressing UP and "My" - Screen raises





Stop screen around waist height. Press and hold "MY" till screen jogs



Briefly press the "Programming" button on back side of remote - screen jogs

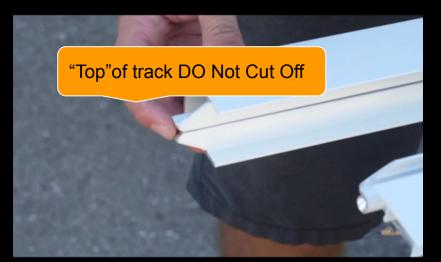


Slide screen zipper into bottom bar chase





Raise screen to temporary upper limit. Measure for the tracks from ground to bottom of housing





Measure and cut left and right tracks



Angle tracks to ensure screen guide enters top funnel



While holding L&R tracks in place, lower screen to bottom limit





Level and install tracks with appropriate fasteners (not included)



Test Screen function by running screen up and down. Adjust tracks as needed



Attach track covers using rubber mallet



Reinstall housing cover







Raise screen to temp upper limit. Press Up and Down together till screen jogs. Adjust to desired upper limit, hold "MY" till unit jogs





Lower screen to temp lower limit. Press Up and Down together till screen jogs. Adjust to desired lower limit, hold "MY" till unit jogs



Final product

## Outside Mount

Installation