

# SmartShade

## Measure & Install Guide

Minimum **2** installers required

1. Protect products during transportation.
2. Inspect all products and components *prior* to installation.
3. **Photograph and Report** damaged or missing parts immediately to [orders@wizardscreens.com](mailto:orders@wizardscreens.com) and call your sales rep.

If you *are* a Wizard dealer that requires assistance, you can contact:  
[support@wizardscreens.com](mailto:support@wizardscreens.com)

**1-888-949-3667**

If you *are not* a Wizard dealer, **contact the point-of-purchase.**

## REQUIRED TOOLS & HARDWARE

## SmartShade

Swage Crimper



Cable Cutter



1/4" Wrench



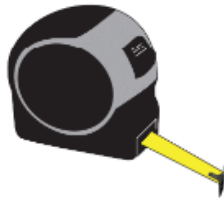
2mm rod



Level



Tape Measure



Pencil



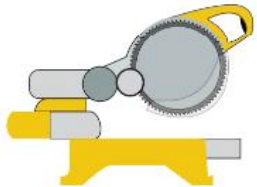
Plumb Line



2-way Laser Level Kit



Chop Saw



Drill



Step Ladder



Vacuum



Appropriate Fasteners  
and Driver Bits

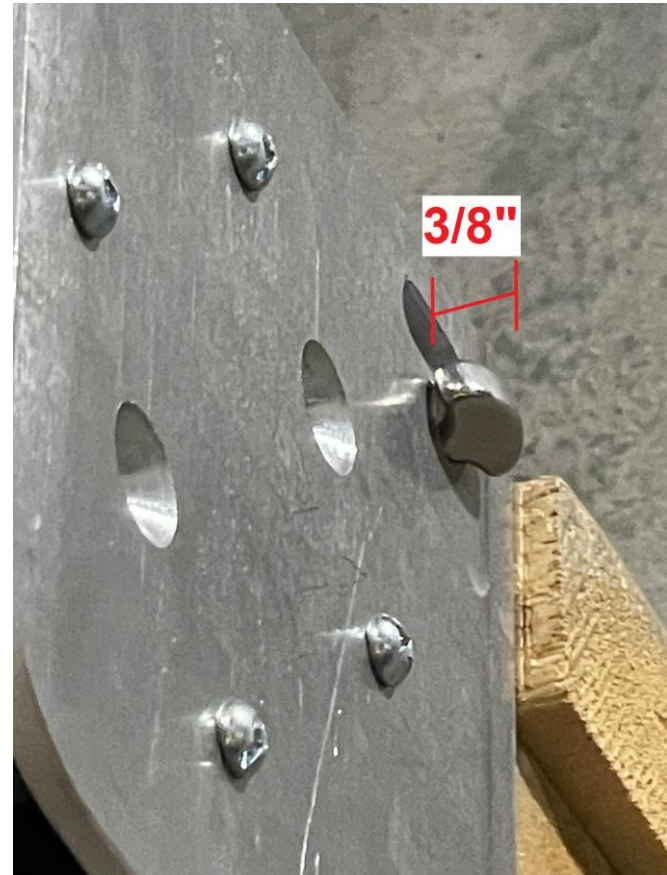


Record measurements

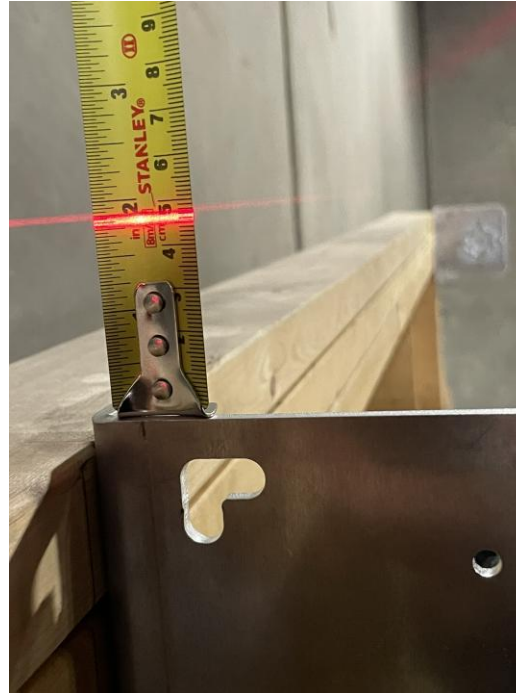
**WIDTH**



\*NOTE: For **in-jamb** applications, consider 3/8" projection of cable whaler

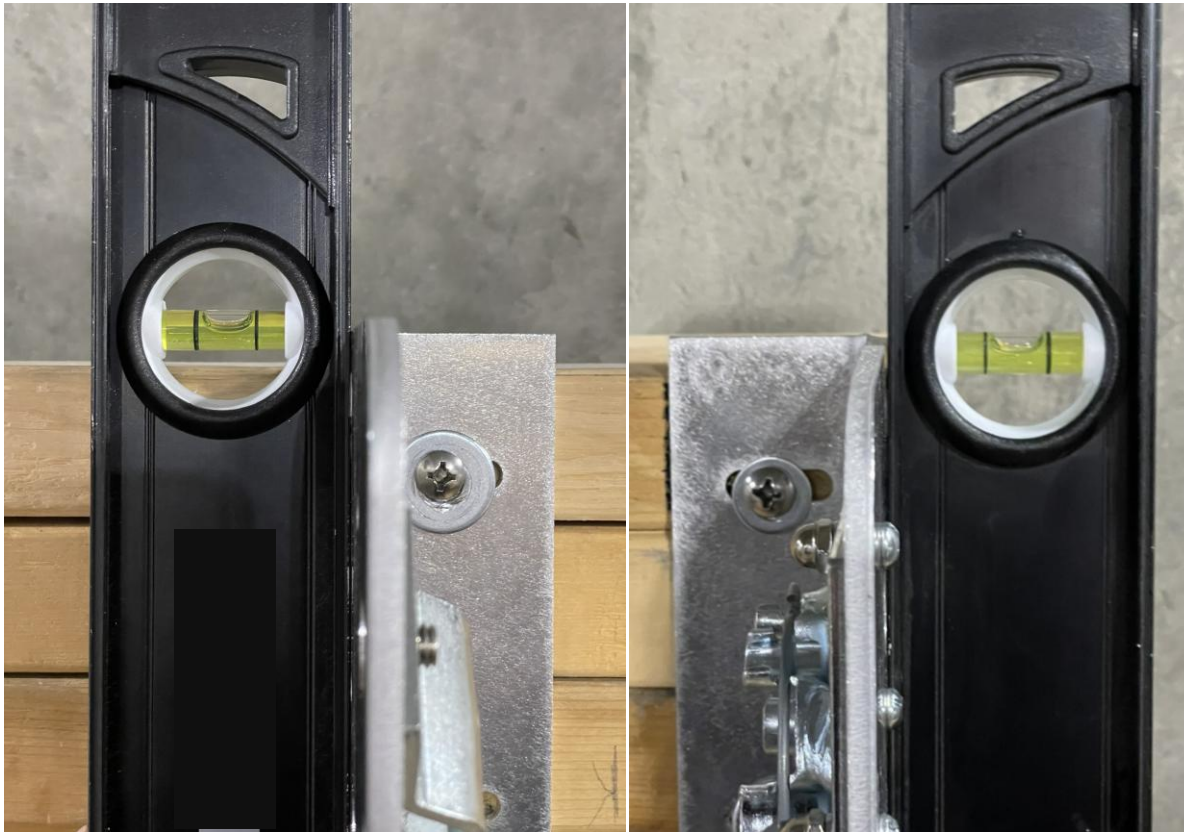


Establish lateral and level marks for brackets.





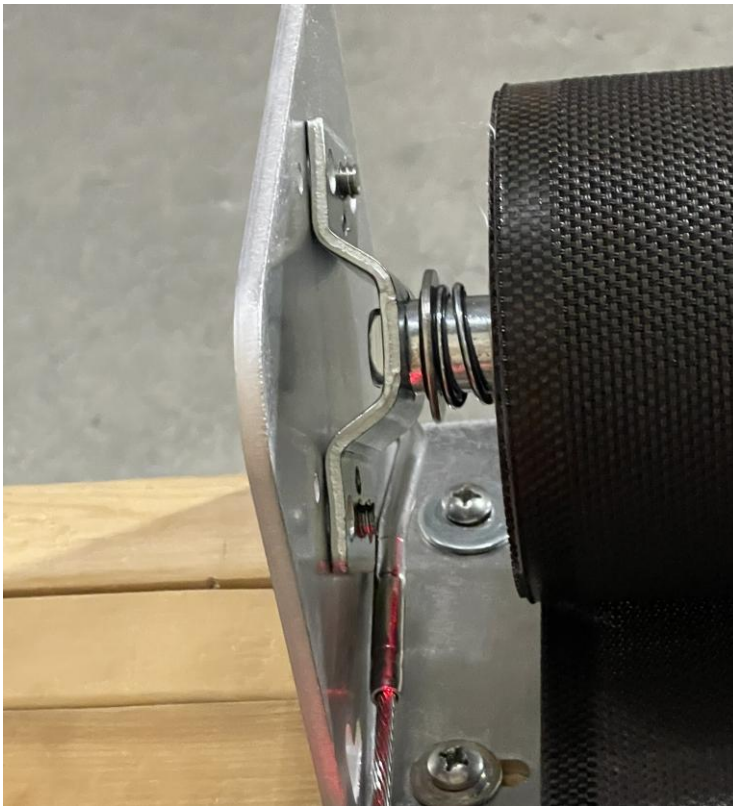
1. Plumb and affix brackets.



2. Check measurement. Adjust position if necessary.



1. Insert idler into bracket, then compress.



2. Insert motor into crown, pushing until it “clicks”.





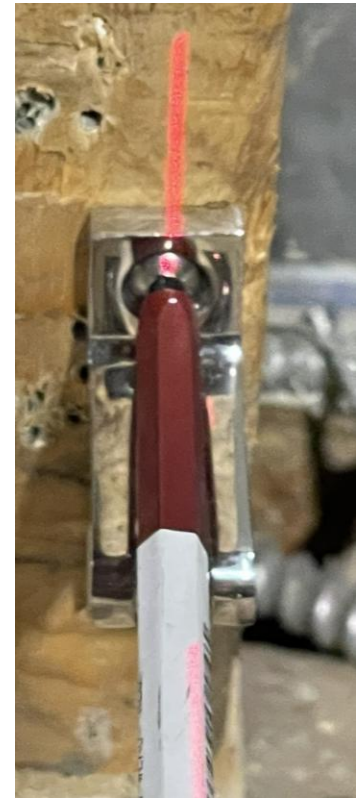
1. Hook cable whalers into bracket notches.
2. Plumb anchor points.
3. Affix cable brackets.

\*NOTE: Distance between cables at bottom & top **must be identical**.

**FLOOR**



**FACE**





1. Feed:
  - a) hem-bar through screen hem (shown); or
  - b) bottom-bar along screen zipper (not shown)
2. Feed cables through bar endcaps (hem-bar shown)



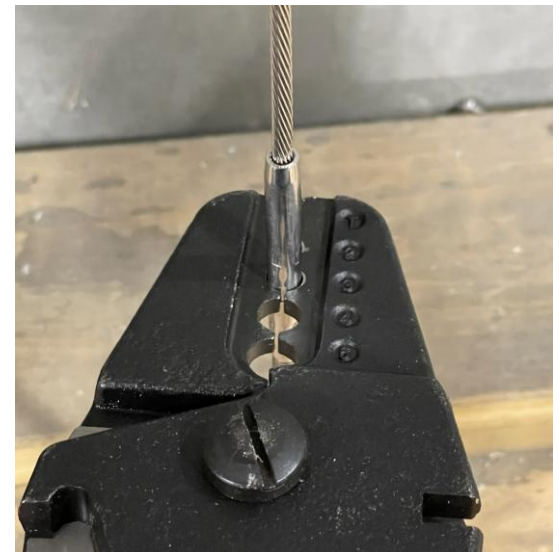
1. Establish equal thread distance on turnbuckle.



2. Mark and cut cable.



3. Insert cable into swage turnbuckle and crimp.



1. To increase tension:

- rotate turnbuckle by hand; or
- 2mm rod & ¼" wrench

**\*Do not over-tension**



2. Tighten nut against turnbuckle.





Program limits.

