

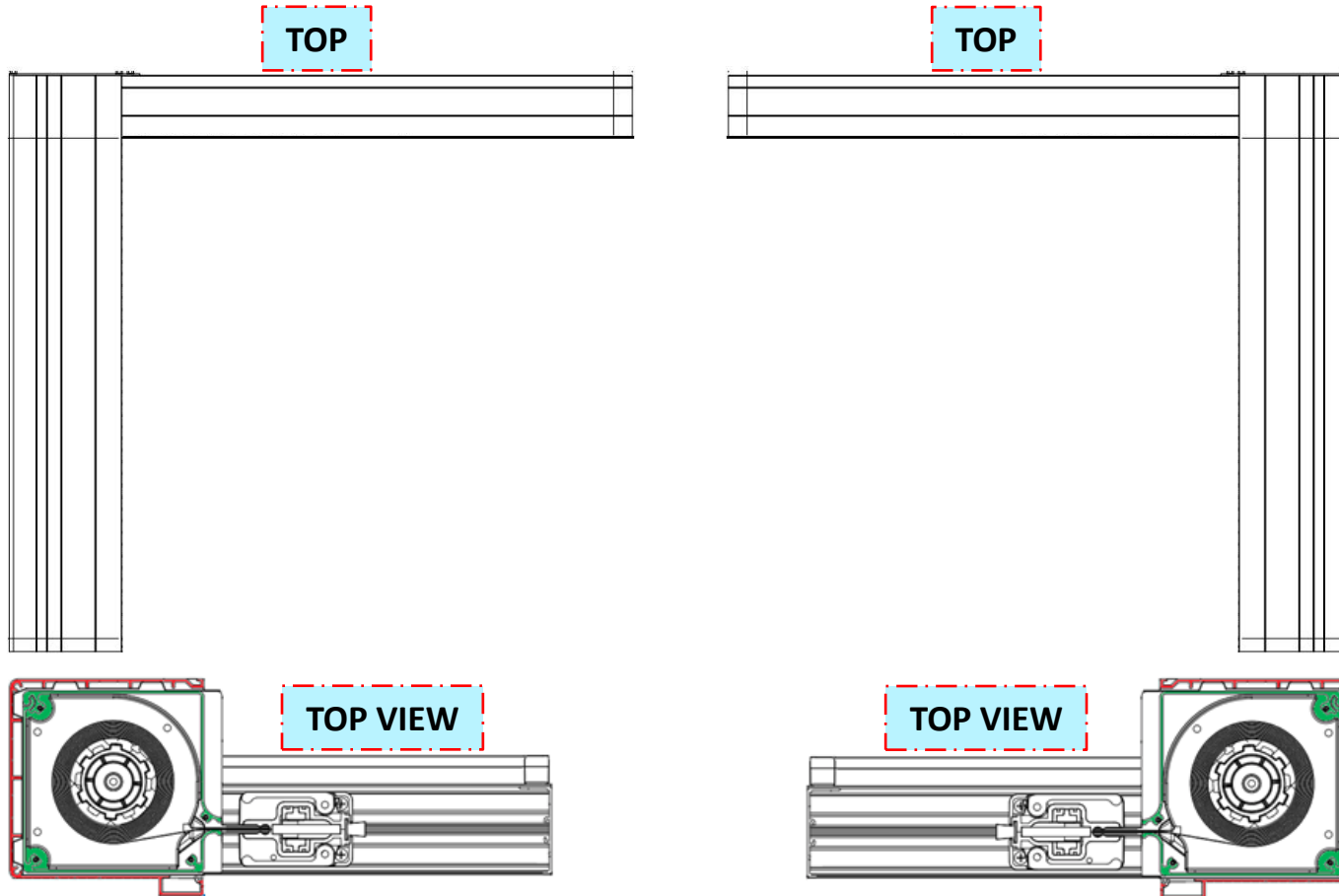


2-Sided Frame

100mm Single Screen Installation

Minimum **2** installers required

! Call 604-299-4426, or email support@wizardcreens.com prior to starting if you have any questions



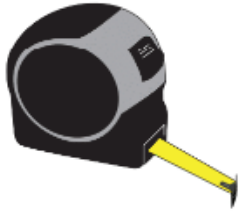
Spray
tracks *only*
with dry
silicone.

REQUIRED

Level



Tape Measure



Pencil



Shims



9/64 and 1/8
Drill Bits



#1 and #2
Robertson
Driver Bits



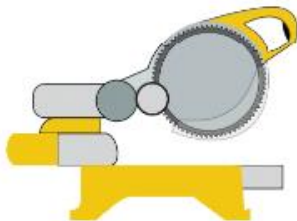
Dry Silicone
Spray



2-way Laser Level



Chop Saw



Drill



Step Ladder



Vacuum



OPTIONAL

Laser Distance Measure



FIRST
Confirm the frame is
**plumb, level, straight,
and square.**

Carefully remove temporary
jamb filler.



1. Temporarily put housing in place.



2. At the top *and* bottom, measure from **housing endcap** to **wall surface**. Record smallest measurement.



3. Remove housing.



1. Subtract **1/8"** from **recorded top measurement**.
2. Mark and cut header insert.



3. Attach header insert.
* Ensure **track channel** is on the correct side where screen will run!



1. Re-insert housing.



2. Release brake using
supplied **RED** wedge.



Lower track:

1. Flush lower track components at one end, track runner against latch.
2. Cut lower track to recorded **smallest** measurement (**pg 4**).
3. Cut track runner **1/8" shorter** to accommodate endcap spigot.

Upper track:

1. Flush upper track components at one end, track runner against latch.
2. Cut upper track to recorded **smallest** measurement (**pg 4**).

DO NOT CUT TRACKS AND RUNNERS TOO SHORT

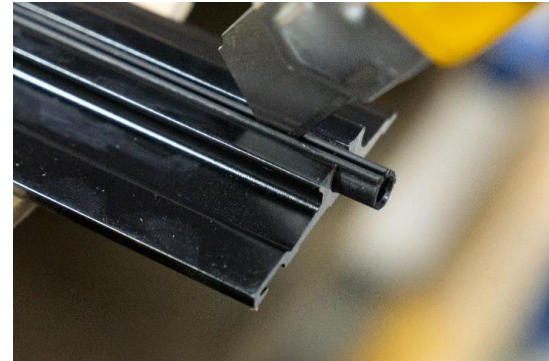
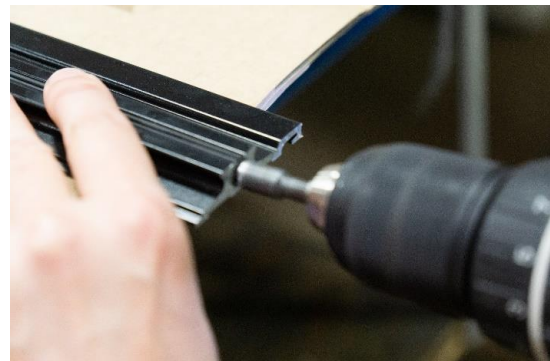
Prepare track runner entry end:

Slightly counter-sink.

Barely trim the corners off.

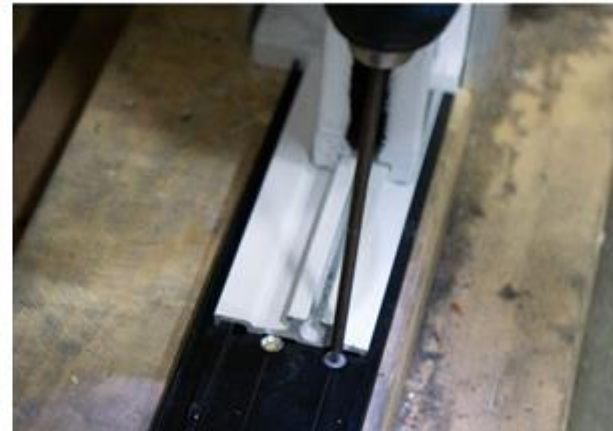
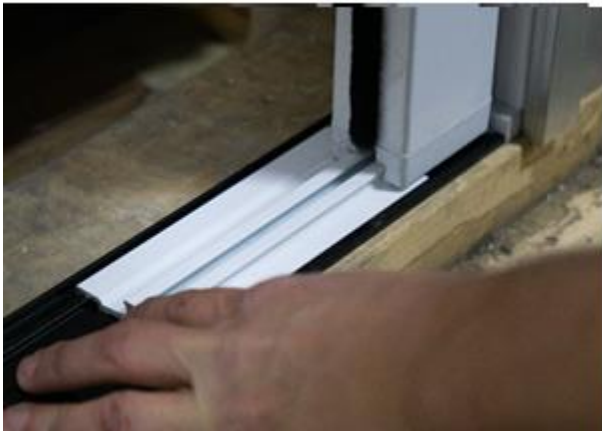
Deburr and clear debris.

Pull it out approx. 8"



1. Lay down lower track mount.
2. Insert track cut-off through the pull-bar. Push track fully against housing so that it encompasses spigot. Housing and track mount *must* be square to each other – **no gaps**.
3. Drill and countersink the lower track mount as shown below and fasten with #6 stainless steel FH screws. Check for level and humps.
4. Drill remaining holes every 18" in pairs and fasten. Shim where necessary. **Housing and lower track mount must maintain alignment.**

Tip! - use the lower track mount as a drill guide to mark the hole locations on floor surface for pre-drilling if required (ie. Tile or concrete floor that requires screw plugs).



1. Remove track cut-off.



2. Lift pullbar. Slide track runner along zipper.



3. Feed lower track through pullbar.



4. As you lay track down...



5. ...push fully against housing – **no gaps.**



6. Insert spline into groove.



1. Insert upper track:

- a) Feed track runner along zipper. As you feed track through pullbar endcap, maneuver track into track channel. Push fully against housing – **no gaps**.

OR

- b) Push track back into pre-cut wall void. Then feed track runner and track along zipper and pullbar, pushing fully against housing – **no gaps**.

2. Track should float freely. Bottom of track should be even with bottom of header insert.



Test the unit.



Check the following:	✓ or ✗
Frame is Plumb, Level, Square, and not twisted?	
Housing on the ground AND plumb?	
Housing mesh slot has not been squeezed during the install?	
Tracks are fully against the housing?	
The track limiters are on the entry end of the upper track?	
Tracks are fully against the housing?	
Track runners are not cut too short?	
Zippers are following through the housing endcap keyholes?	
Track runners have been sprayed inside with dry silicone ?	

If necessary, review **The Horizon Troubleshoot Manual**