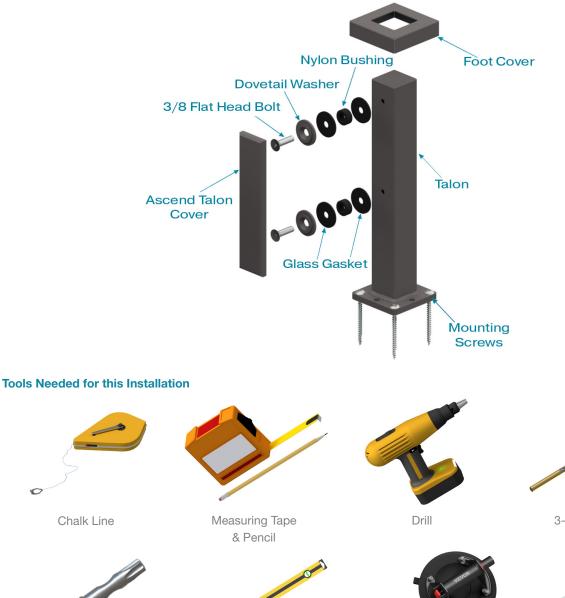




## Ascend Talon Installation Guide





C



3-16" Drill Bit



Silicone

### Things to Know Before You Get Started

- · Read over the provided material prior to the start of your installation
- This project requires a minimum of two people
- Viewrail Glass systems and fittings are designed to have a 1" gap between panels of glass

Level

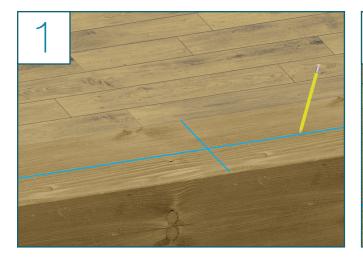
### YouTube

Visit our YouTube channel to watch helpful installation videos youtube.com/viewrail

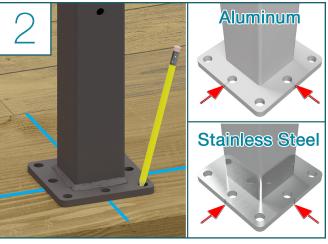
Suction Cup Handles



#### **Ascend Talon Installation Steps**

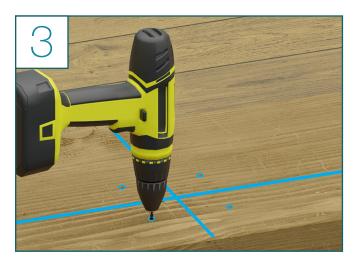


- Using your provided project layout identify the run you want to do first
- Measure and snap a chalk line to mark the run

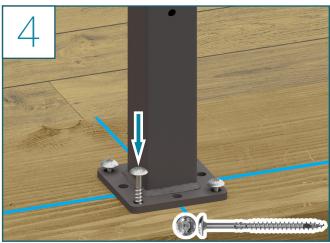


- Take the Ascend Talon and center it on your chalk line
- If the foot plate has marks, these can be used to orient the post properly
- Mark the hole placements
- At least four holes must be populated, with at least one hole on each side
- · Set the talon aside

Note: It is possible with our textured powder coats, that the mark lines on the Aluminum Ascend Talon feet may be hard to see.



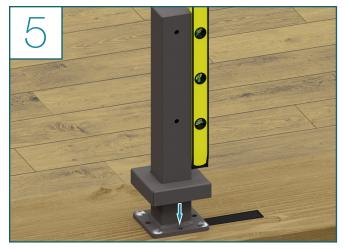
• Using a 3/16" drill bit, drill a pilot hole for each of the marked location to a depth of approximately 3"



• Using the T-30 Torx bit, screw the mounting screws down until snug



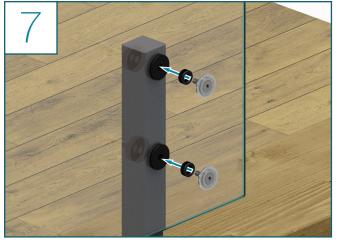
#### **Ascend Talon Installation Steps (Continued)**



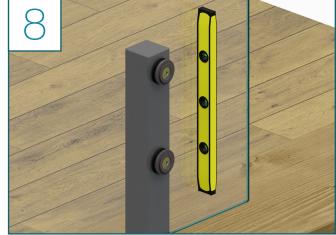
- Ensure the talon is plumb
- Use shims as needed and snap off any excess
- Slide the foot cover over the top of the Ascend Talon and into place

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- Identify and prepare your glass panel
- Attach the first gasket around the flow drilled hole on the talon, and then attached the second gasket to the dovetail washer itself
- Doing this will ensure that the gaskets remain in the correct position during installation of the glass panel



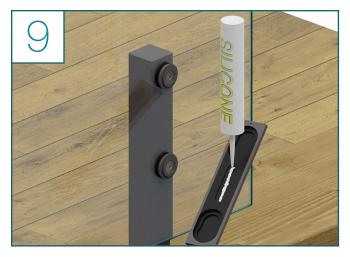
- Move the panel into position, lining up the holes in the glass with the predrilled holes on the talon
- Prepare the mounting assembly by running the <sup>3</sup>/<sub>8</sub>" x 1<sup>1</sup>/<sub>2</sub>" flat head bolts through the dovetail washer and the nylon bushing
- Using a <sup>7</sup>/<sub>32</sub>" Allen wrench, fasten the mounting assembly through the panel to the talon



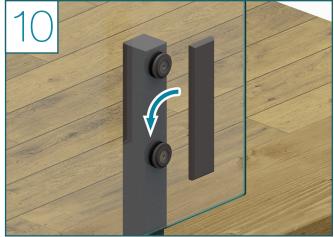
• Make sure the glass is level and tighten the bolts firmly



#### **Ascend Talon Installation Steps (Continued)**



• Apply silicone into the middle of the Ascend Talon cover, as shown, to help keep it in place



- Put the ascend talon cover against the glass
- Slide the cover straight down to lock the cover in place

# Congratulations! You're done with this section.

We'd love to see your work! Snap a few pics with your phone and send them to pictures@viewrail.com. Thanks for choosing Viewrail. Enjoy your new installation!