



Installation Instructions:

1. Fasten the wall cleat into place using two or three #10 flat head wood screws (not provided) – the screws and fasteners selected should be determined by the specifics of your installation
2. Slide the bracket onto the wall cleat
3. Secure the bracket in place with the 8-32 5/8" set screw that goes into the bottom of the bracket
4. If using with a wood rail, drill a 1/2" diameter hole in the underside of the rail and fasten into place the threaded wood insert. Optionally, adding a bit of contact cement will ensure the insert will stay in place
5. If using a metal rail, tap the rail to accept a 5/16" unc thread. You may discard the threaded wood insert
6. Screw the provided custom anchor into the threaded wood inset or tapped rail
7. Place the rail into position so that the anchors go into the brackets
8. Secure the rail using the provided set screws that fasten the anchor into place. The use of loc-tite will ensure the set screws don't work themselves loose over time.

Each VC-02 assembly includes:

- 1 Bracket
 - 1 Wall cleat
 - 1 5/16" threaded wood insert
 - 1 custom rail anchor
 - 1 8-32 5/8" set screw
 - 2 10-32 5/8" set screws
- Not included: 2 #10 flat head wood screws

NOTES:

1. The VC brackets work best on a smooth and even wall surface.
2. Should the cleat become lodged in the back of the bracket due to powder coating, place the bracket on a soft surface (or hold it in your hand) and hit the back of the bracket, where the cleat is in place, with a small hammer to break the paint seal. You may also use the head of a flat head wood screw (screw the flat head into a wood surface so that it is just proud of the wood surface) to pull the cleat out. First ensure the paint seal is broken then place the bracket on the wood screw head (the screw head should go into the cleat) and pull the bracket off.

3. There should be an approx 3/4" flat surface on the underside of the rail where it is to attach to the bracket.

4. If attaching a metal rail, see step #5

