

SHOPPES AT SILVER ISLES

HURRICANE PANEL INSTALLATION GUIDE





HURRICANE HARDWARE LIST

Necessary for Installation

- 1 inch Sidewalk Bolts
 - ¼-20
- Washered Wing Nut
 - ¼ -20
- 1 ½ inch Truss Head Bolt (rear door)
 - ¼ -20
- #3 x 2 ¾ inch Philips COMBO Screw Bit (bottom track)
- Regular #2 Philips Screw Bit (rear door bolts)
- Power Drill
 - Cordless (best to have a minimum 12V, but 18V is preferred)
 - Corded



Additional Items but Not Necessary

- Powered Wingnut Driver



STORE FRONT PANEL INSTALLATION

Bottom Track Preparation & Installation

- Remove all bolts from the holes
 - Use the #3 Combo Screw Bit
- Bottom Track Install
 - Align the corresponding track with the holes in the sidewalk.
 - The front door can go on last when you are ready to close the business. By leaving it off, it allows you to operate until the last possible NHC warning is issued.
 - Spray each hole with canned air.
 - This will remove any dirt in the hole.
 - Spray each hole with WD-40 or similar lubricant.
 - This will allow for easier penetration of the bolt.
 - Carefully use the #3 combo, to secure the track. No need to overtighten, as you will strip the head of the bolt.
- Panel Installation
 - It is best to begin from left to right, using the tall 10-foot panels.
 - You will have to stop at the door opening (unless you choose to board up all at once).
 - If you are leaving the front door, you will need to count door panels needed and start on the other side of the door. This will allow you to have an easy transition and proper fit once you decide to board up the front door. (in the video, you will see the installer started at the far-right end once he passed over the door.) I highly recommend starting on the immediate other side of the door and continue to the right.
 - Panels slide up in the top track (already installed) and fit over the threaded bolts on the bottom track.
 - It's okay to apply a little force on the bottom to get them over the bolt.
 - You will need to apply a wingnut on the first bolt of the first panel installed. It is quicker if you have a powered wingnut driver.
 - Install the 2nd Panel.
 - Allow the left edge to overlap the edge of the first panel.
 - This will leave two panel edges over one bottom track bolt. Now apply a wingnut to secure them.
 - Continue the same process until you reach the door.

REAR DOOR PANEL INSTALLATION

- **Rear Door Bolts**
 - Truss Head Bolts are already in place.
 - Use a regular #2 Philip's Head Screw Bit (#3 Combo Head will not fit)
 - Back out each screw – about a ½ inch
 - It is your choice to remove the screw totally each year, but not recommended.
 - Spray the thread with WD-40 or similar lubricant.
 - This will allow for easier penetration of the bolt.
- **Panel Installation**
 - It is best to begin from the bottom, with the 4-foot panels.
 - You will turn them sideways and insert the large round panels holes over the bolts.
 - Slide the panel, so the small part of the hole goes under the screw head. (Refer to the video, for further clarification.)
 - Tighten the bottom bolt, so it holds in place. Do not tighten the top bolt yet.
 - Place the next panel over bottom panel, so there are two panel edges over the bolt.
 - Slide the panel, so the small part of the hole goes under the screw head. (Refer to the video, for further clarification.)
 - Tighten the bolt and continue to the top in the same manner.

REAR DOOR PANEL REMOVAL

- **Panel Removal**
 - It is best to begin from top to bottom.
 - Unscrew the bolts just enough to slide off the panels, over the big holes.
 - If you choose you can remove the bolts completely (not recommended).
 - Once the panels have been removed, spray the bolt threads with WD-40 and slowly screw them back into the wall. No need to overtighten.