

Columbia Boat Alarms, Inc.

Installation of the Hatch, door or Movable Window Sensor for Alarm Model 411

<http://www.columbiaboatalarms.com>

sales@columbiaboatalarms.com

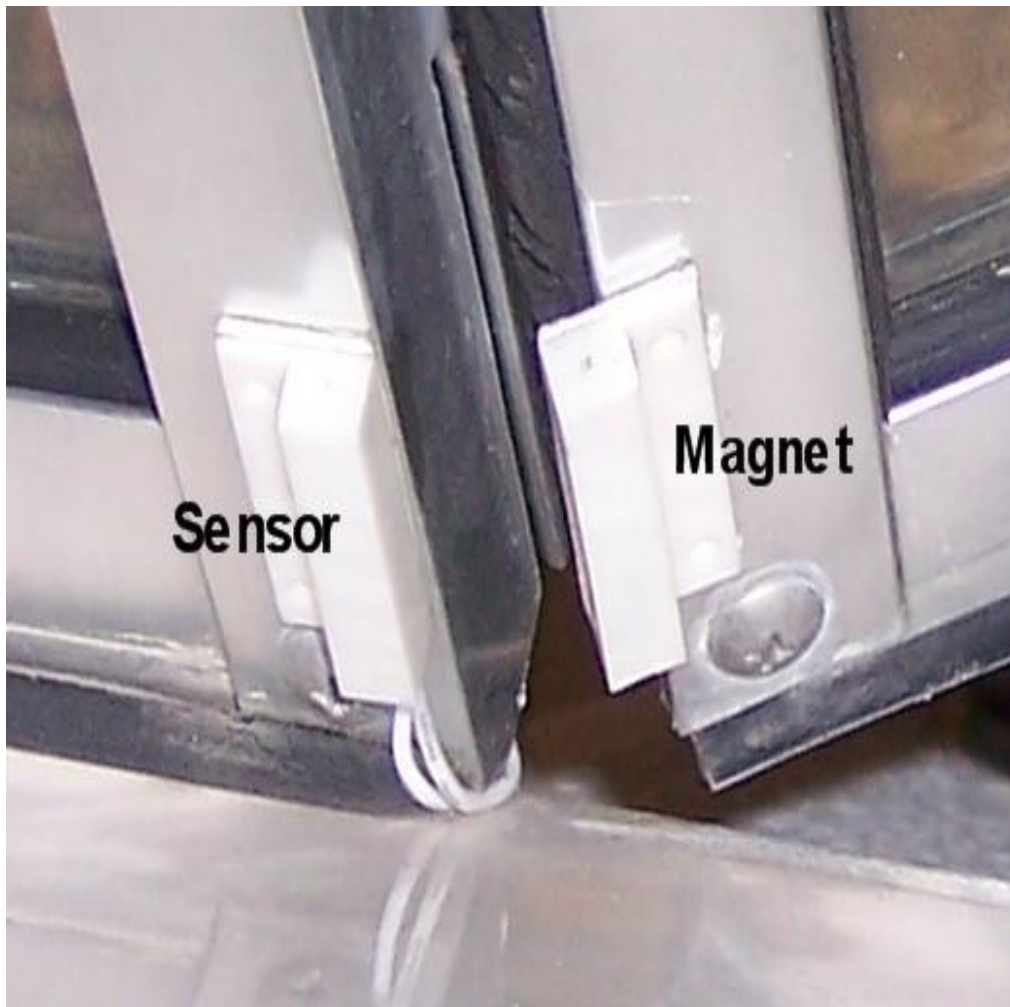


This boat window is protected

Door/ hatch sensors are used on a hatches, doors and movable windows. The following photos show the hatch sensor being used on a boat window. Note as the window swings open the magnet mounted on the window pulls away from the sensor mounted on the window frame. This separation causes an alarm.

The following photos show examples of the door/hatch sensor mounted on windows and doors. Hatch mounting is similar.



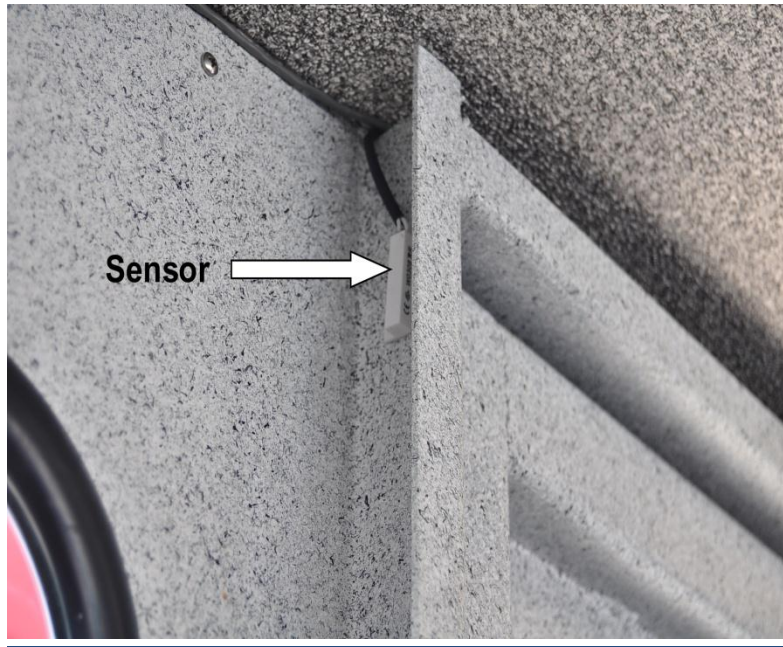


The magnet and sensor should be mounted so that they are not visible from outside the boat. These sensors are very effectively used on boat hatches and doors. The installation on a cabin door is similar to the window mounting as shown in the following photos.

This boat cabin door is protected.



Hatch Sensor Mounting Location.

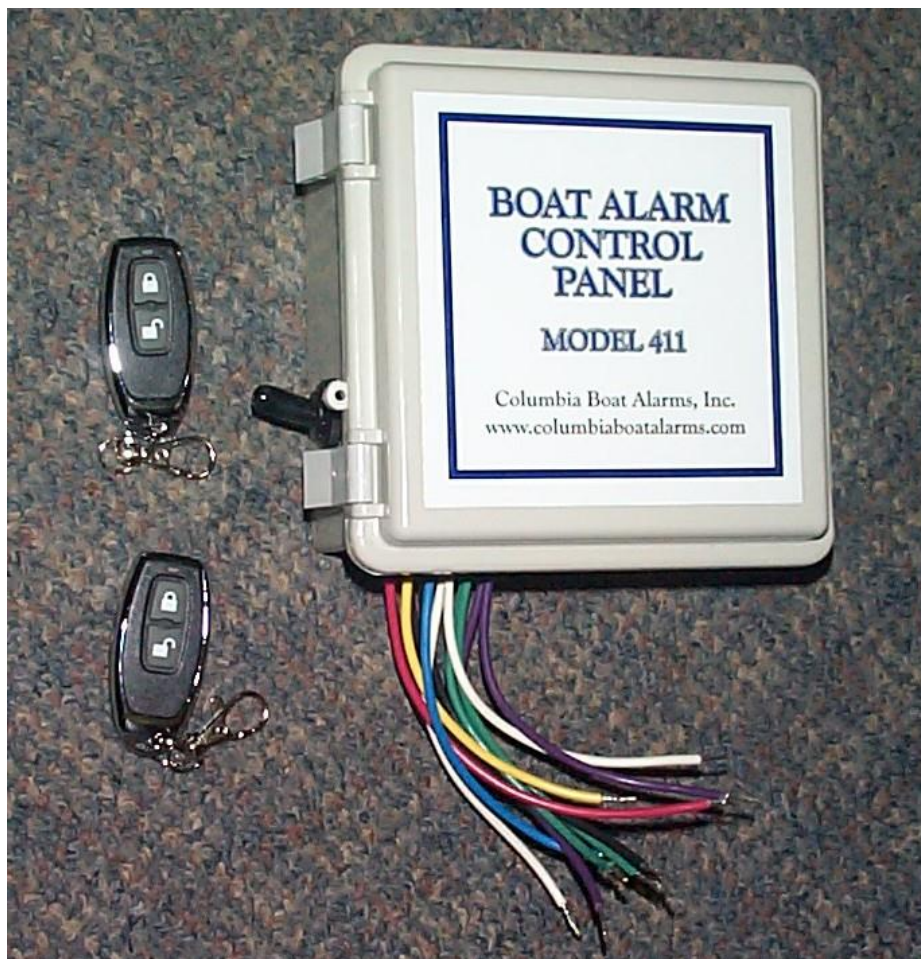


Hatch Sensor Magnet Location.



Wiring the Model 411 Alarm Control to the Door/ Hatch Sensor

A photo of the Model 411 alarm control



[Click here to Review the Recommended Wiring Procedure for this alarm before wiring Door/ Hatch sensors to the alarm panel.](#)

Door/ Hatch sensors will be wired to zone 2 along with the optional cable wrap sensor. Other normally-closed sensors may also be wired in series on alarm zone 2.

The following wiring diagram shows a hatch sensor with two cable wrap sensors module all wired to the green Zone 2 wires on the Model 411 alarm.

