

Columbia Boat Alarms, Inc.

Installation of the Pressure Mat Sensor for the Model 411 Alarm

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Pressure Mat

A pressure mat is commonly used in conjunction with a door sensor to protect a boat that does not have a canvas cover. This is a photo of a boat protected with a pressure mat sensor in front of the cabin door which is protected with the door sensor.



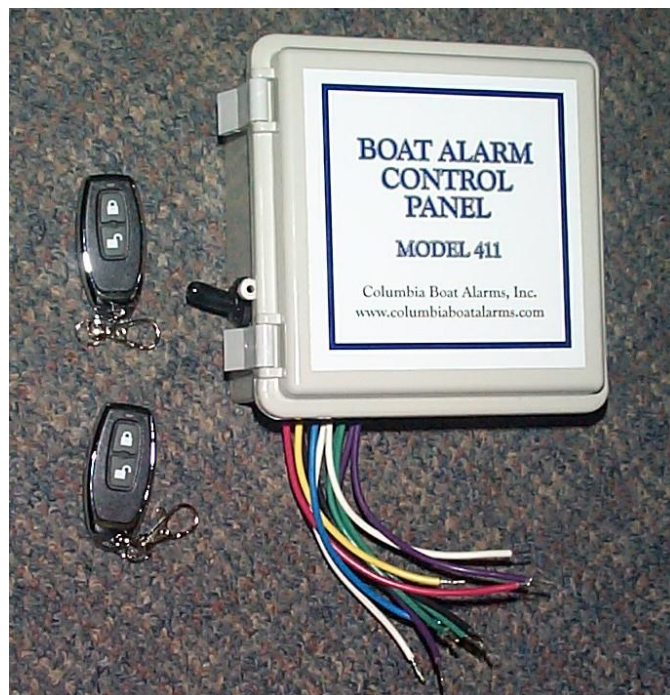
The pressure mat is hidden under the rug. Care must be taken to keep the wires to the pressure mat well hidden. If the wires to the pressure mat are cut the alarm will not trigger the siren and the pressure mat sensor is disabled. The pressure mat should never be used as the only alarm sensor

The pressure mat under the rug



Wiring the Model 411 Alarm Control to the Pressure Mat Sensor

A photo of the Model 411 alarm control



[Click here to review the Recommended Wiring Procedure for this alarm before wiring the pressure mat sensors to the alarm panel.](#)

The pressure mat sensor is connected to the two purple wires of zone 3. (Note: If the pressure mat sensor is not used be sure to place insulators on the ends on the zone 3 wires. If the ends of these wires touch the alarm siren will sound.)

