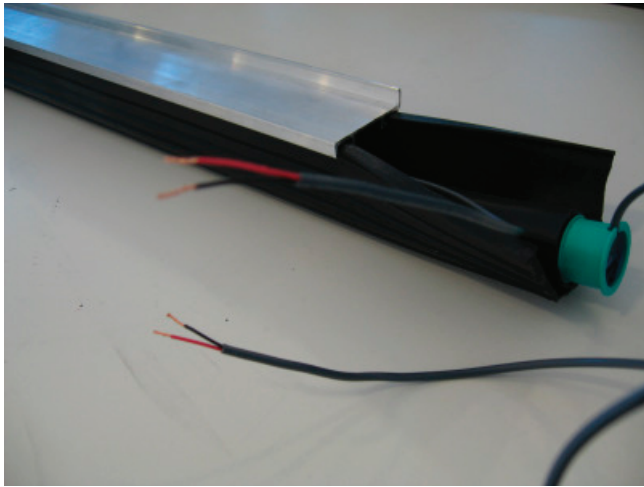
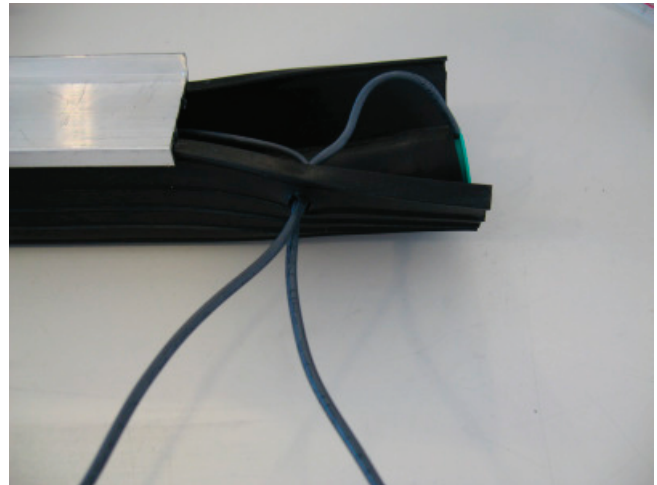
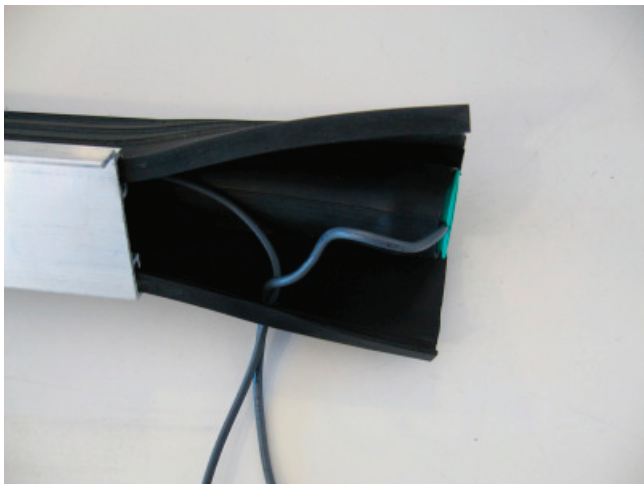


Plug the two sensors into each end of the rubber profile. They should go in the circular tube section of the rubber. The transmitting sensor has a longer wire than the receiving sensor. Place the receiving sensor at whichever end of the profile you want to mount the junction box and run the coil cord.

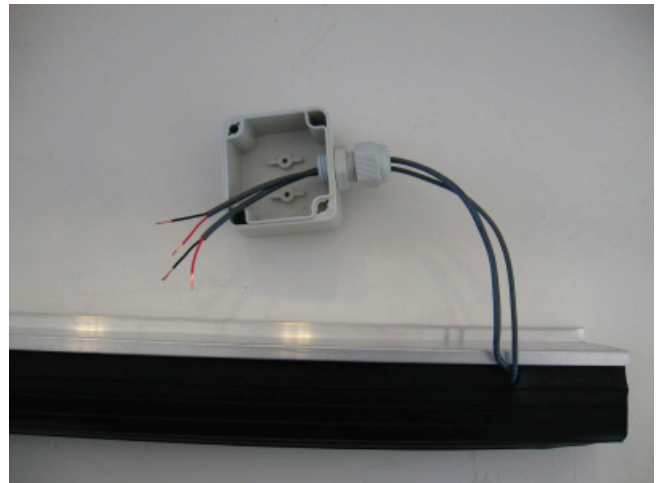


Run the transmitter wire through the profile as it is mounted to the double-C rail. It belongs in the hollow area between the circular tube part and the rail.

Punch a hole through this hollow area a few inches from the end of the profile. Feed the wires from both sensors through this hole.



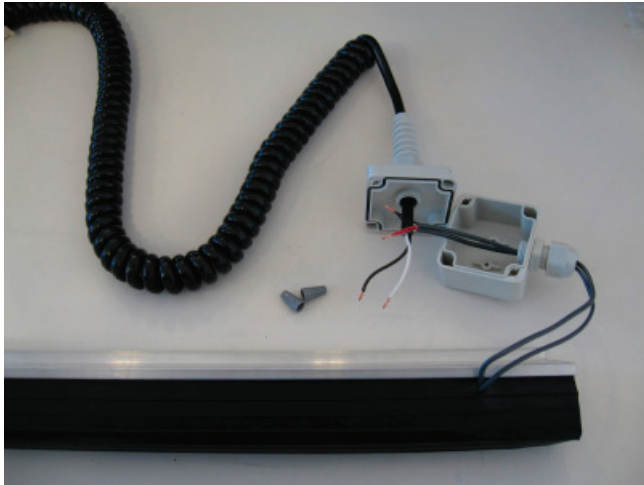
Insert the wires from each into the junction box.



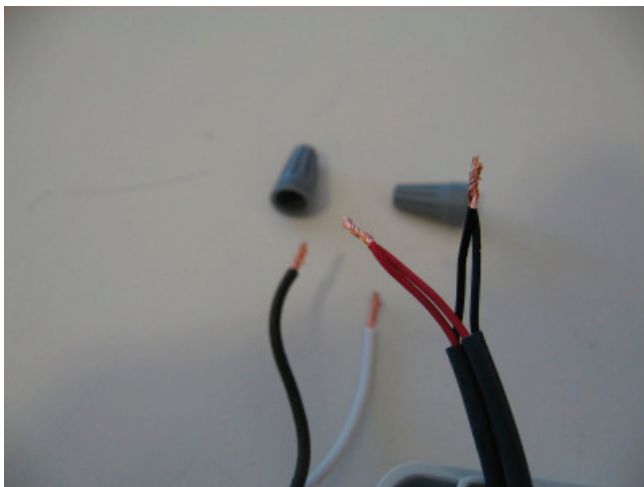
Connect one lead from each of the two wires to another from the other wire. It is not necessary to connect red-red or black-black, they are unpolarized leads.



Insert the coil cord into the flexible mount of the junction box.



Connect each coil cord leads to the sensors using the wire nuts.



Fasten the coil cord to the junction box and close this housing. Mount the junction box on the bottom of your door leaf.



Run the coil cord to the controller or operator. If you are using an operator, connect the coil cord leads directly to the 'Photoeye' input. If you are using a Vitector controller, connect the leads to the inputs provided as per the instructions for that controller.



Mount the controller near to the operator and run wires to the operator using the Normally Open Contact (NOC) or Normally Closed Contact (NCC) depending on whichever your operator requires.