

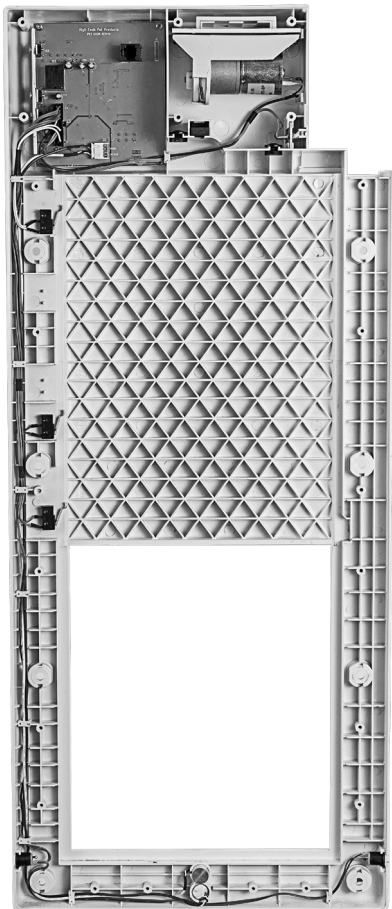
HIGH TECH PET



The Most Ingenious Pet Products On The Planet

Power Pet® Automatic Pet Door

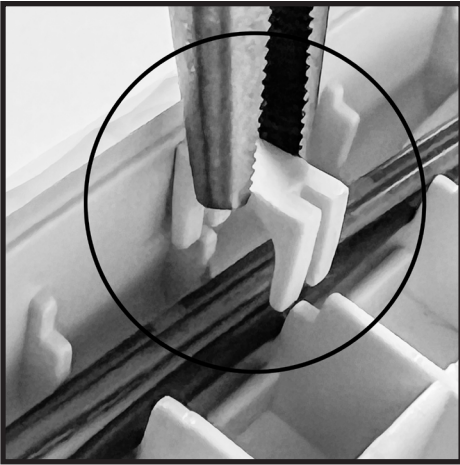
Main Wire Harness Replacement Instructions



For All
PX-1 and PX-2 Models



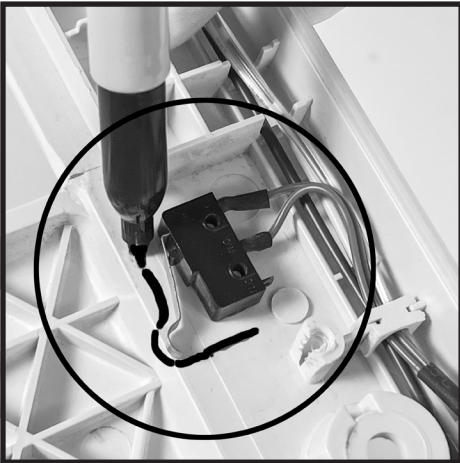
Engineered in the U.S.A.



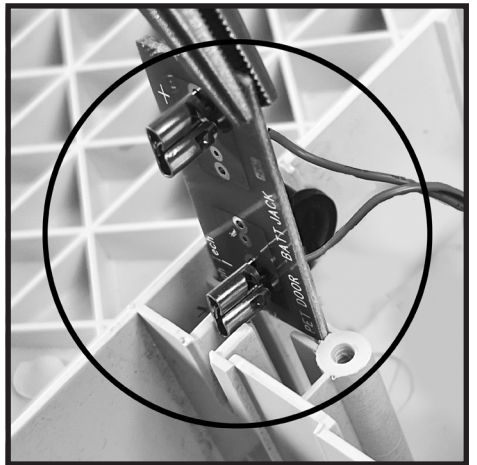
A. Plastic Staple



B. DC Power Connector



C. Outlining Old Switch x3



D. Battery Connector Board

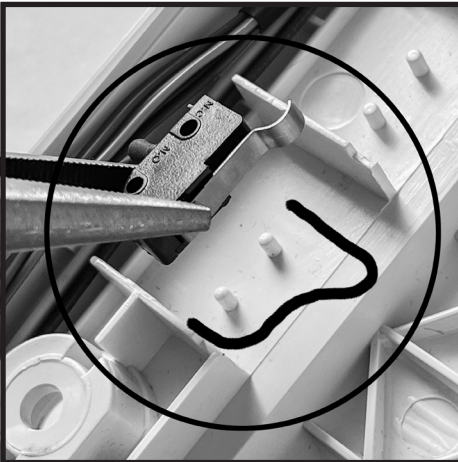
1. Remove door from wall. Lay it flat on floor or table, face down with soft towel underneath to prevent scratching of the front surface.
2. Remove, and, save all screws from the back. Remove frame back exposing the door wiring.
3. Temporarily lay the new harness over the old harness to see where the various connectors and switches are located. Then set the new harness aside.
4. Remove the old harness as follows:
 - a. Using needle nose pliers remove several plastic wire clamps to release the wiring.
 - b. Remove the two bottom DC power connectors. Let them dangle in place.
 - c. Using a felt tip pen, mark the outline (location) of the three old switches. Then gently pry up all three switches and remove them. Let them dangle in place.
 - d. Remove the battery connector board and let it dangle.
 - e. Using felt pen, mark the motor terminal that has the WHITE wire attached. Then using needle nose pliers carefully remove the two wires from the motor terminals and let them dangle.
 - f. Carefully lift the old harness, connectors and switches out of the frame so there is plenty of slack at the main harness connector to the circuit board.
Now using needle nose pliers to squeeze the latching mechanism, pull the main harness connector from the circuit board. You may cut off the latching plastic tab to make this step easier. This may require a lot of pulling force. Discard old harness.



E. Motor Terminal (White)



F. Main Harness Connector



7. Switch Reinstalment x3

***Door Sensors are not part of the Main Wire Harness but may become disturbed during harness replacement.**



8. Door Sensors

5. Lay in the new harness in exactly the same location and routing as the old harness. Plug in the main harness connector to the circuit board. Insert the small battery connector board. Install the DC connectors at the bottom. Mount the three switches in the proper locations. Attach the two motor wires with the white wire as marked.

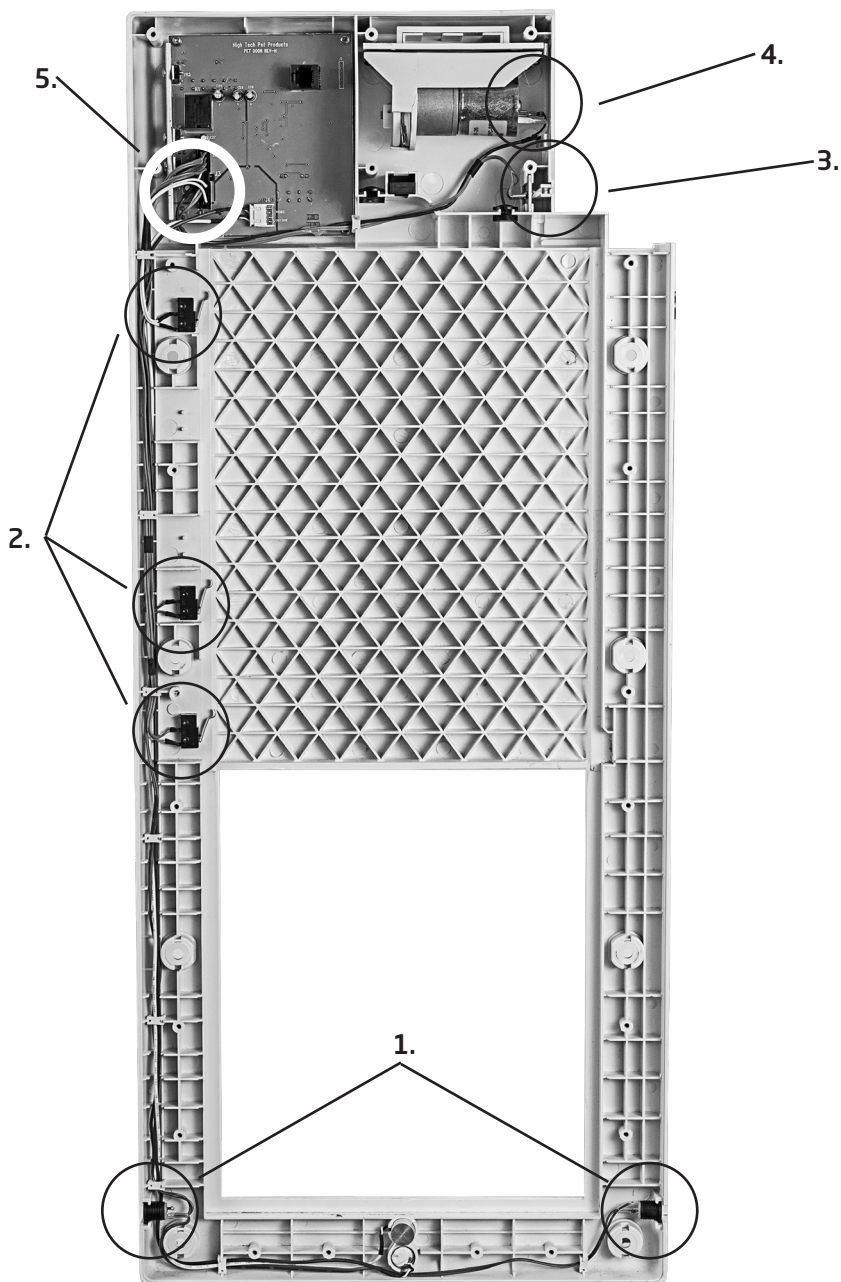
6. When everything is laid in and connected, dress the wiring and replace the plastic cable clamps. If a cable clamp will not remain in place, apply a dab of hot glue, or rubber cement to hold it. Do not use Super Glue, or large quantities of any other glue that would prevent removal of the clamps in the future.

7. If needed you may use a very small dab of hot glue or rubber cement around the edges of the switches to temporarily hold them in place. Once the frame back is installed it will hold the switches permanently.

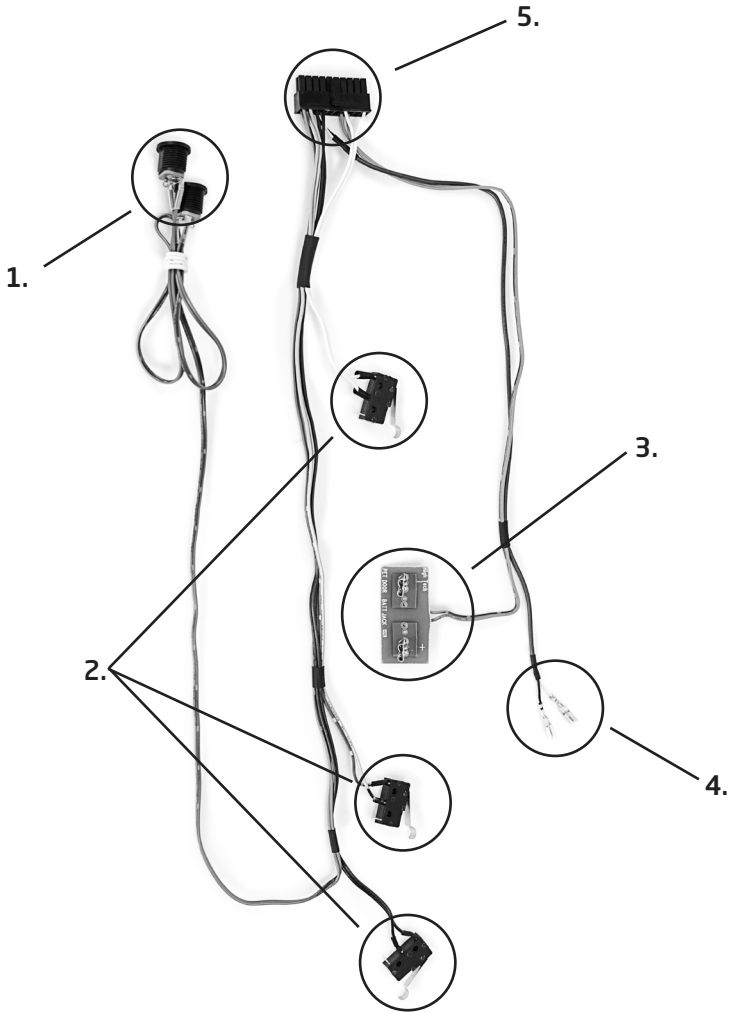
8. Realign the two door sensors in their cavities at the bottom, then re-attach the frame back using the original screws. Do not over-tighten. Note there are six flat head screws located at the top of the unit, and many other pan head screws that are spaced around the edges.

9. Before re-mounting door to the wall, hold the unit up in normal operating position, plug in the power supply and press the manual OPEN button to verify the door opens and closes. Verify smooth operation without any grinding or hesitation. Then re-attach PX door it to the wall. Do not over-tighten the mounting screws.

Power Pet[®] Automatic Pet Door



Main Wire Harness Replacement



- 1. DC Power Connectors
- 2. Switches
- 3. Battery Connector Board
- 4. Motor Terminal Connectors
- 5. Main Harness Connector

Help is right here!

We've got you. For general questions
and technical support call us at :

1-800-255-1279

Monday - Friday 6:30 am - 4:00 pm

Pacific Standard Time



CAUTION :

As with any pet door, supervision of your pet at all times is advised. Failure to do so could result in harm to your pet. Please be sure provide proper accommodations indoors and outdoors as needed in the rare event that your pet door were to malfunction, along with a contingency plan.



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