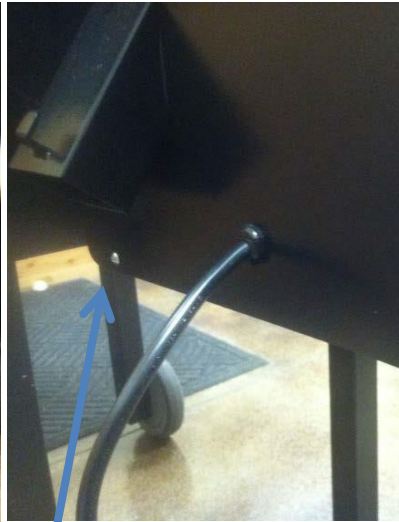


How to replace the Auger motor, and pin in the Pellet Grill.

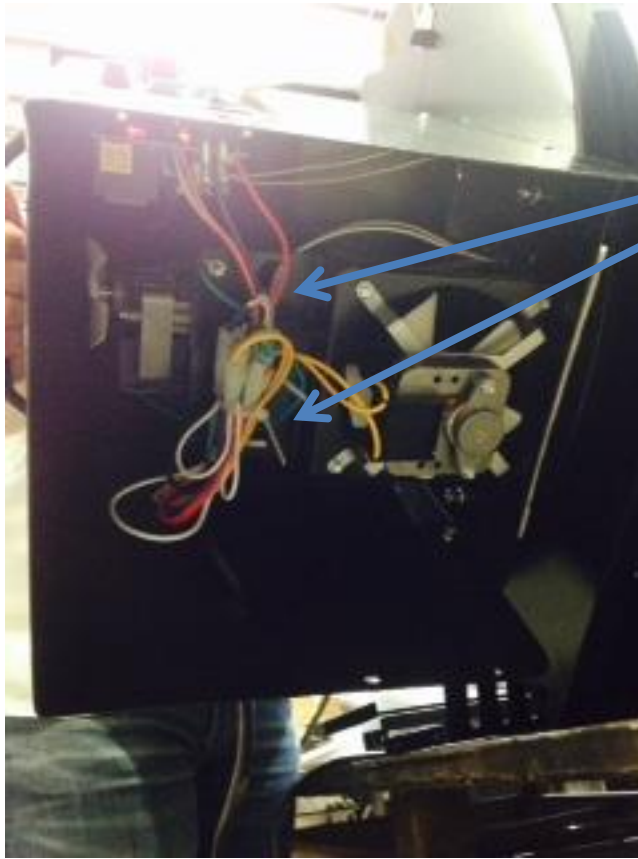


Warning: Before you begin make sure the item is unplugged from the power source.

To Change out the auger motor or shear pin, we are going to want to remove the hopper shell. This will give us easier access to the motor, pin, and bushing.

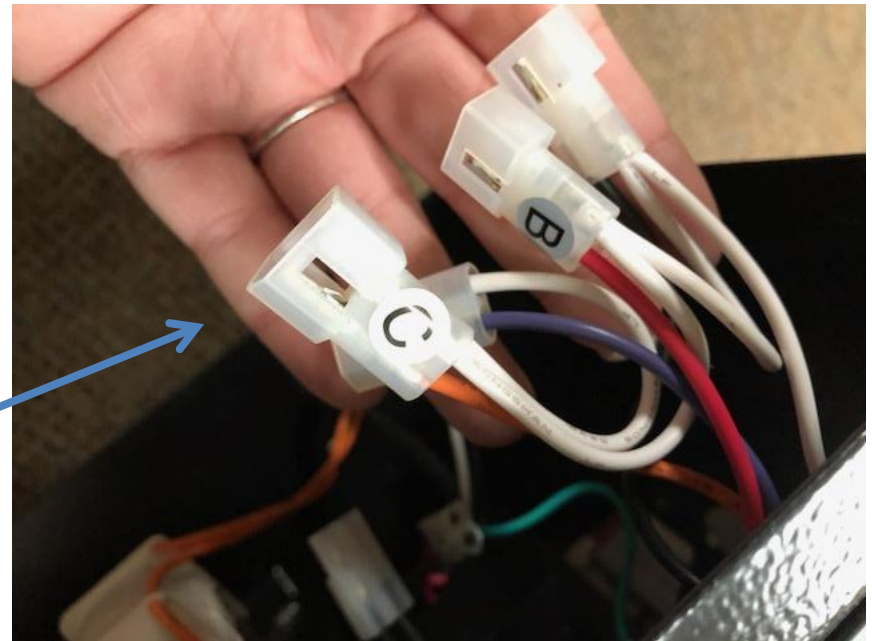


The easiest way to take the hopper cover off is to take the bottom panel off first. Unscrew the 4 screws on the bottom panel 1 on the front, 2 on the side and 1 on the back. Then drop the bottom panel.

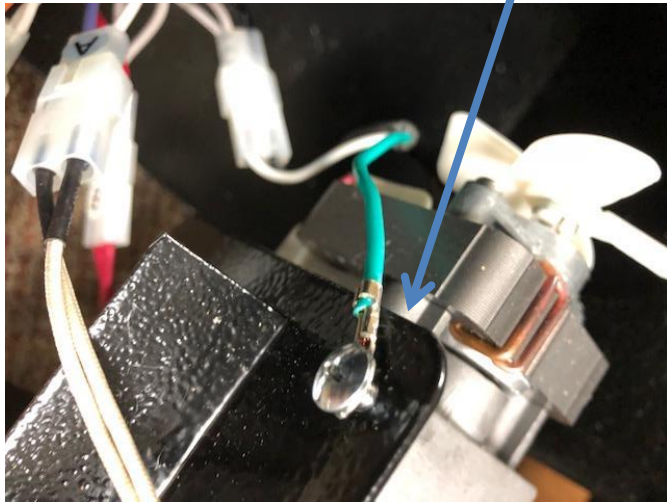


This is a view underneath with the bottom panel off. You will need to cut these 2 zip ties to release the wires.

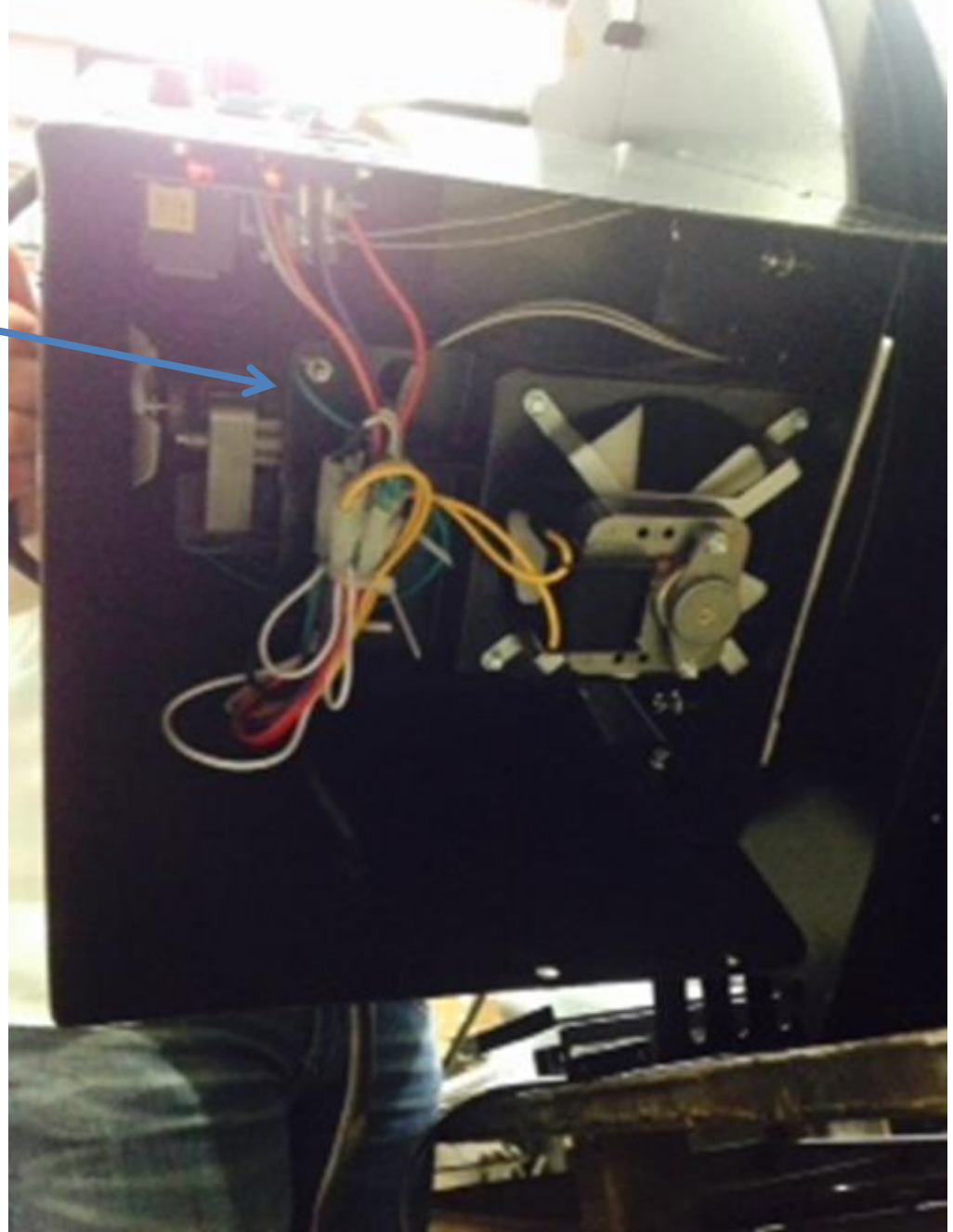
Once the wires are released, you will want to unplug each clasp



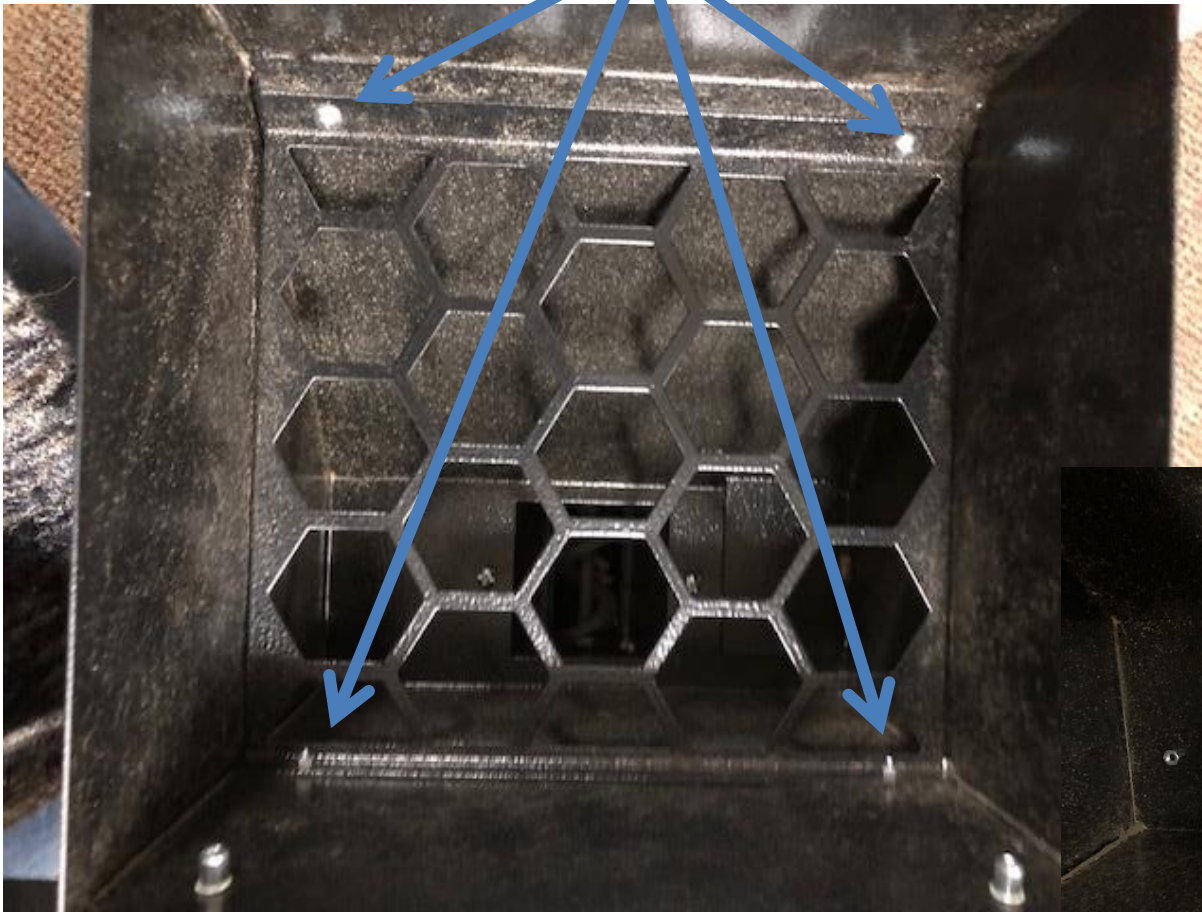
While you are under there,
there is a grounding wire
that you will want to remove
the screw for as well.



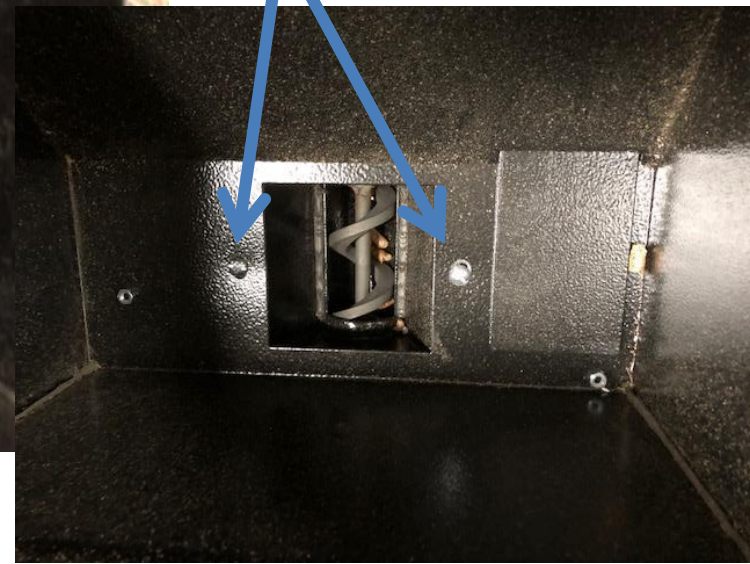
Please note, if the screw is
not facing where you can get
a screwdriver to it, then you
can save this step for when
the shell is off the hopper.



You will then, if you have not already, empty out all the pellets from the hopper. Once you have emptied the pellets, you will want to remove the honey comb grate. This will allow you to get to the two lower screws in the hopper. To do this, there are only 4 screws you will need to undo.



When you remove the honeycomb grate, there are 2 more screws in the bottom. You will need to remove these screws as well.

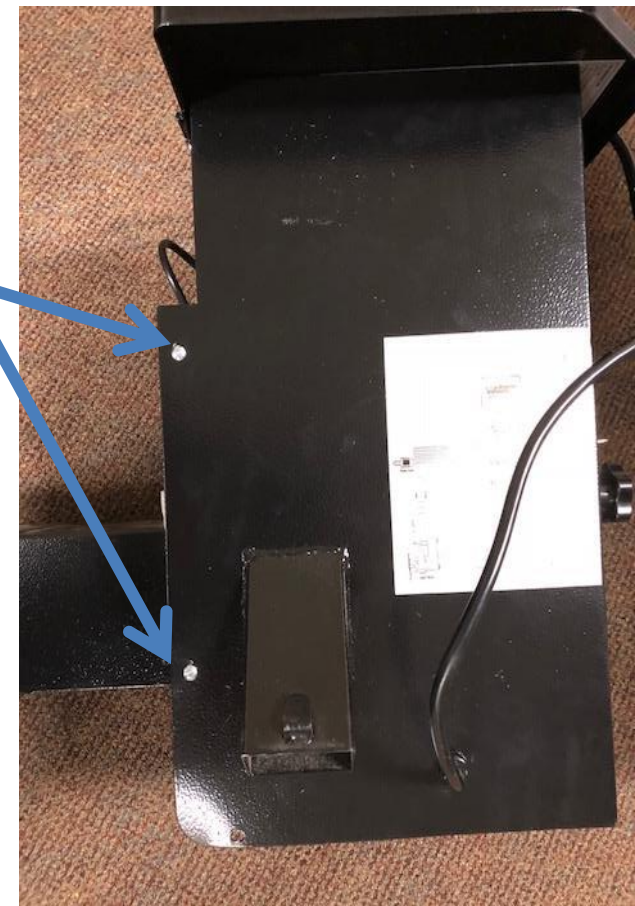




Front

We have now started to take off the hopper cover. Now we will only need to remove the screws on the outside.

To do this, we are going to take out 2 screws in the front and 2 screws in the back of the hopper.



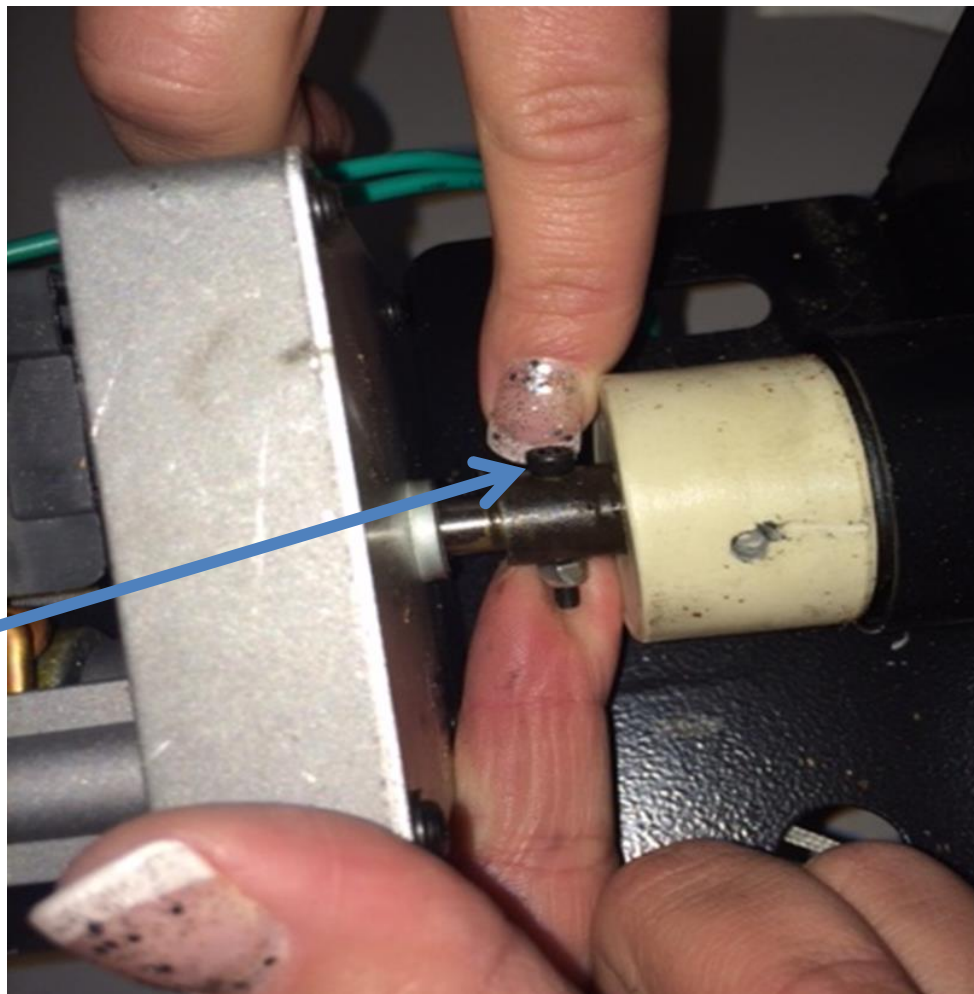
Back

Remove the hopper cover. You should be able to pull it right off.



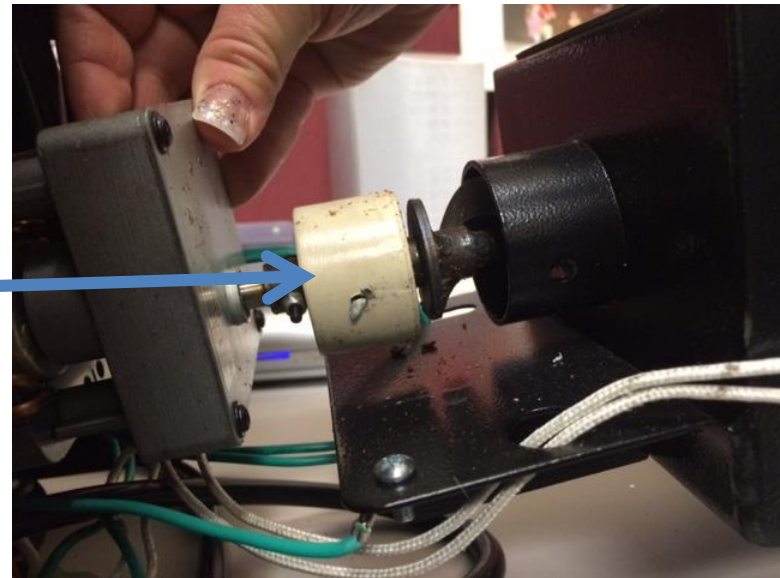


To remove the Auger motor, you will need it disconnect it from the auger. To do this, you would need to take out the shear pin. Once the pin is removed, you can slide the auger motor off of the auger shaft.





If you are changing out the bushing, you will need to remove the self tapping screw from the auger bushing. Once you remove the screw, the auger and bushing will slide out.



Please note, that sometimes its easier to remove the auger first.

If after troubleshooting with this manual, if you are still experiencing problems, please contact our customer service department. Our agents will be happy to help. You can contact them at
1-800-650-2433

Note: The Manufacturer is not liable for any replacement parts, equipment, and/or injury due to improper installation or modification.