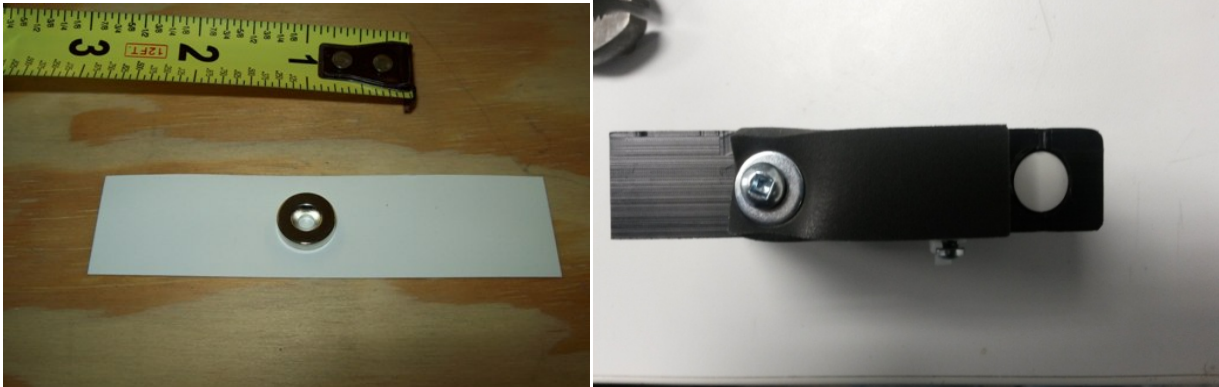


## RESET SHELF TECH TIPS

The main board controls the three shelf motors. Each shelf sensor has its own output back to the main board. When a sensor is not seen by the game, the game will continue to run the motor until it times out, making the shelf reset multiple times.

There is a small round metal magnet on the bottom left corner of the shelf.



This magnet must be aligned with the sensor in the shelf rest.

We can verify with an ohm meter that the sensors are working at the main board. Each sensor will read open or “OL” on your meter when the shelf is up. When the shelf is down the signal will be than an ohm of resistance.

TOP: Measure at pins 3 and 4 on the J11 connector between the BLUE wire and the BLACK wire.

MIDDLE: Measure at pins 3 and 4 on the J12 connector between the BLUE/BLACK wire and the open pin. (NOTE- pin 4 is open at this connector as it shares a common ground at the interconnection of the harness).

BOTTOM: Measure at pins 3 and 4 on the J13 connector between the BLUE/WHITE wire and the BLACK/WHITE wire.

**\*\* NOTE \*\* *Balls can unplug sensor wiring if not properly secured.***