## **Bean Rehydration Door Sensor Spear**

1. Cut off a 7/8 PVC conduit at about 6 feet





2. With a handheld angle grinder and a cut blade, cut longitudinal vent openings





- 3. The inside of the conduit is 13/16 in the best choice for doll rod is three quarters of an inch. Cut a sharp pointed angle onto the doll rod to form a spear.
- 4. Wrap some tape around the rod to tighten up and slip it into the conduit.





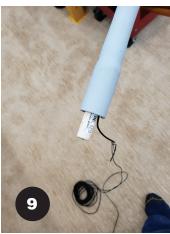
5. Using small wood screws, countersink holes into the PVC and insert two small wood screws





- 6. Insert sensor and slide it down to the vent
- 7. Slip in a five eights or half inch dowel rod behind to hold the sensor forward





- 8. Provide a notch to protect the wire if you need to tap on the PVC and be sure to cut off any excess dowel rods you are not hammering on the sensor!
- 9. After drilling a hole in the bulkhead push or gently tap the spear forward

