Repkord

Installing RepBox v2.2 Build Guide 5: Optional Humidity Hunter Kit

Written By: Pooch





Step 1 — **Installing the Hygrometer**



- The Hygrometer can be switched from Celsius to Farenheit and back using the button on the back as shown in the video.
- The "R" Circle and the Acrylic behind it are designed to be knocked out so a hygrometer can be added. You may have already done this in STEP 22 of the MAIN ASSEMBLY.
- The circular knockouts are slightly different diameters to allow for the flange of the hygrometer to seat against the acrylic. DO NOT TRY TO PRESS INWARD ON THE KNOCK-OUTS FROM OUTSIDE THE BOX.
- To remove the knockouts you should ideally disassemble the faceplate from the lid and press each out separately as shown in step 22 of Main Assembly. If you carefully score the fastening tabs first you may also proceed as shown in this video by striking the acrylic circle sharply FROM THE INSIDE TO OUT with the butt of a screwdriver.
- You may need to trim some of the excess plastic from the mount tabs.
 Flush cutters or a hobby knife is great for this.

 Once you're sure you have adequate clearance press the hygrometer in from the outside of the box as shown.

Step 2 — Changing Hygrometer Temperature Units



 If your hygrometer has this option press the button on the back of it to toggle from C to F and back.

Step 3 — Rechargeable Desiccant Cartridge Use



- Place the rechargeable desiccant cartridges in between the rollers on the center track, or on the front exit panel if you're not using it for exits.
- The silica gel beads will go from blue to pink when they are in need of recharging.
- To recharge your cartridges simply follow the heating instructions printed directly on them.
- For best results we recommend sealing the joints of your Repbox with silicone to provide maximum filament protection

Step 4 — Done!



- That was easy no?
- Back to the main Menu ->