

Repkord

STAGE 0 - Getting Started

Version 1.5 Part Identification, Needed tools, and preparation before assembly



Written By: Pooch



Step 1 — A Few Notes About This Guide



- ⚠ If you received your kit prior to 11/20/2018 you have the original 1.0 kit, please [follow that guide here](#) instead as the process has changed slightly.**
- ⚠ The panels and fasteners included in version 1.5 support both the standard and seal kit version. There will be slight differences in assembly based on which kit was ordered. You may also have extra pieces at the end of the build that you may want to keep should you ever change versions.**
- i This guide will assist you in constructing your Repbox. Both the Standard Kit and the Sealed Kit Version.**
- i The pictures in the guide are mainly from the standard kit assembly. If you have the sealed kit version, you will notice that some pieces in the pics of various steps are different from what you see during your build. This is ok.**
- i Steps that differ for the Sealed Kit version will be indicated in each Stage and step. However, the next step may show the kit as built standard. Again, no cause for alarm.**

-  The Repbox is constantly being revised to be easier to assemble, use less parts, and generally be better. We will do our best to update the guide with additional steps that cover any revisions.
-  If anything doesn't make sense, or something is wrong (typos, incorrect pictures, etc) please feel free to comment or contact support via the website. The goal is to make the guide as easy to use as possible. The community is a vital part of making that happen.

Step 2 — Panel Identification



⚠ PLEASE NOTE: Some of these panels have been slightly updated in the new 1.5 release, we are still working on new photography and will update shortly. For now we will notate what is different in the itemization below.

- **SMALL PANELS**

- 1-Acrylic Lid Clamp (flame detail engrave no-longer offered), 2-Top Lid Plate Clamp, 3-Outer Face Plate, 4-Inner Face Plate (**smaller strike plate cutout in v1.5**), 5-Inner Exit Plate (**hexagonal cutouts in 1.5**), 6-Outer Exit Plate (**larger hole cutouts in 1.5**), 7-Rear Track Guide, 8-Front Track Guide, 9-Center Track Guide

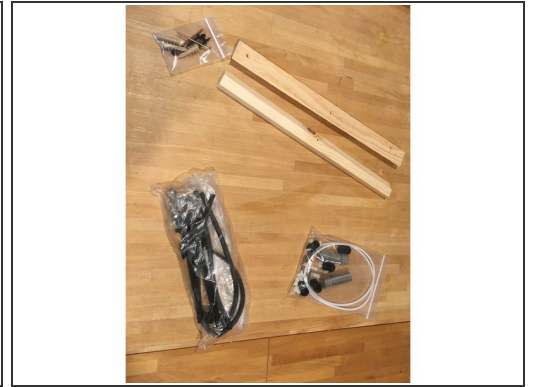
- **LARGE PANELS**

- 1-Rear Panel, 2-Top Panel (**new holes added in top for bottom feeder mode**), 3-Base Panel

- **SIDES AND ROLLERS**

- MDF Side Panels, Roller Panels

Step 3 — Hardware Identification



LARGE PIECES

- Acrylic Lid, Small Vinyl Hinge, Large Vinyl Hinge, Steel Base Support Beam, Graphic Side Panels (Default now is Black Repkord R Panels, Custom Panels Like The Ones Pictured are an Available upgrade)

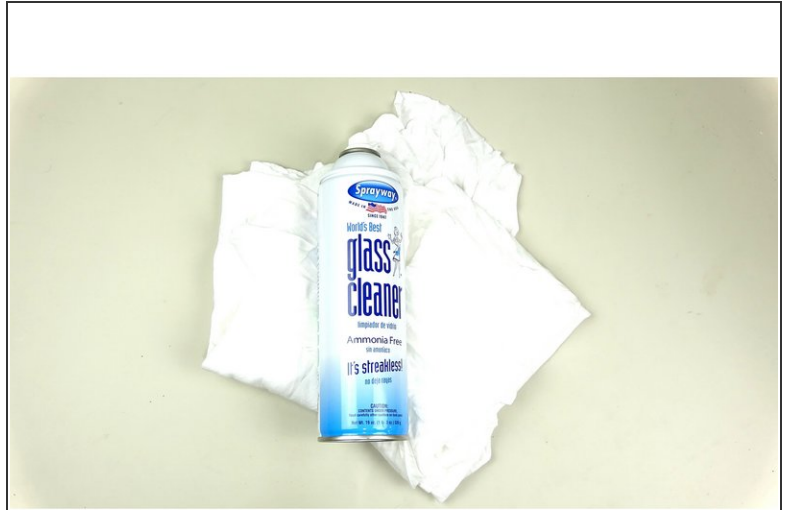
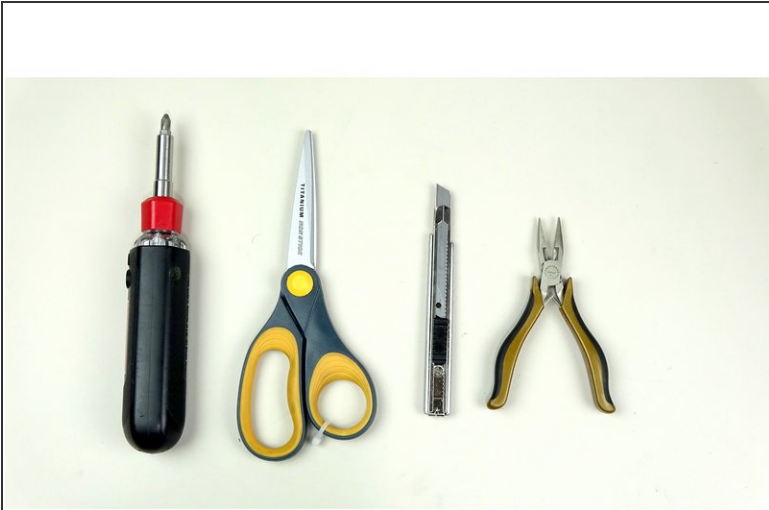
HARDWARE BAGS (NOTE: Has changed dramatically from v1.0, new photos coming soon, See BOM included in your packaging for details of bag contents)

- 1- Misc Parts Bag, 2- Spool Kit, 3- Fasteners Bag

OPTIONAL UPGRADE KITS

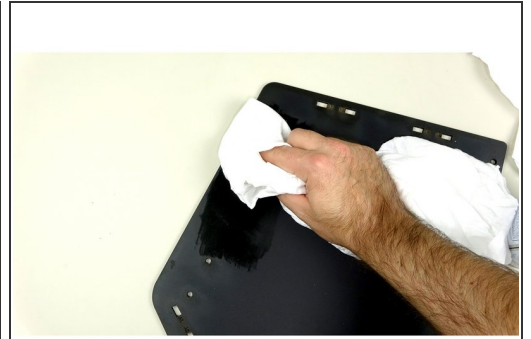
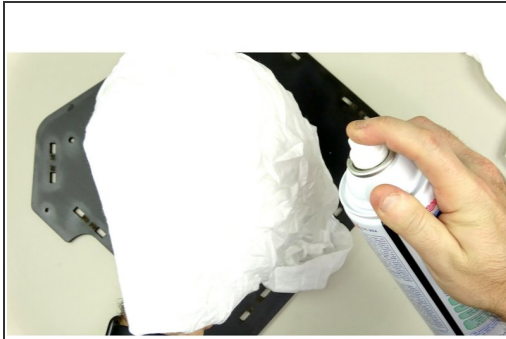
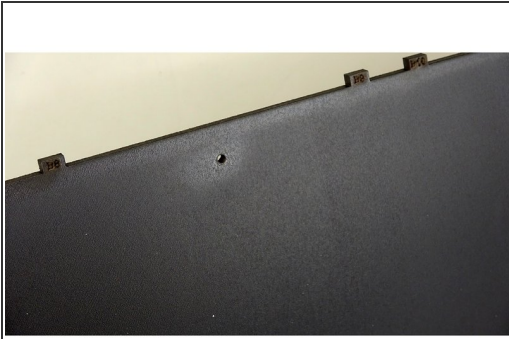
- 1- Optional Wall Mount Kit, 2- Optional Seal Kit, 3- Additional Spool Kit

Step 4 — Tools Needed That Are NOT Included



- You will need some additional tools that are not provided
 - Phillips Head Screw Driver
 - Scissors
 - Craft Knife/Exacto/Razor
 - Pliers
 - Glass Cleaner (Non-Ammonia if available)
 - Old Rags (Cloth. Paper towels can scratch the finish)
 - Optionally a small hammer to possibly assist in pressing in some of the square nuts.

Step 5 — Cleaning the Laser Cut Panels



- There may be some residue left on the panels from the laser cutting process. This is perfectly normal and it can be easily removed. Use a Non-ammonia based window cleaner or similar product to wipe down before starting.
- For best results, spray the rag with the cleaner and wipe down the 'glossy' spots until the surface is matte.

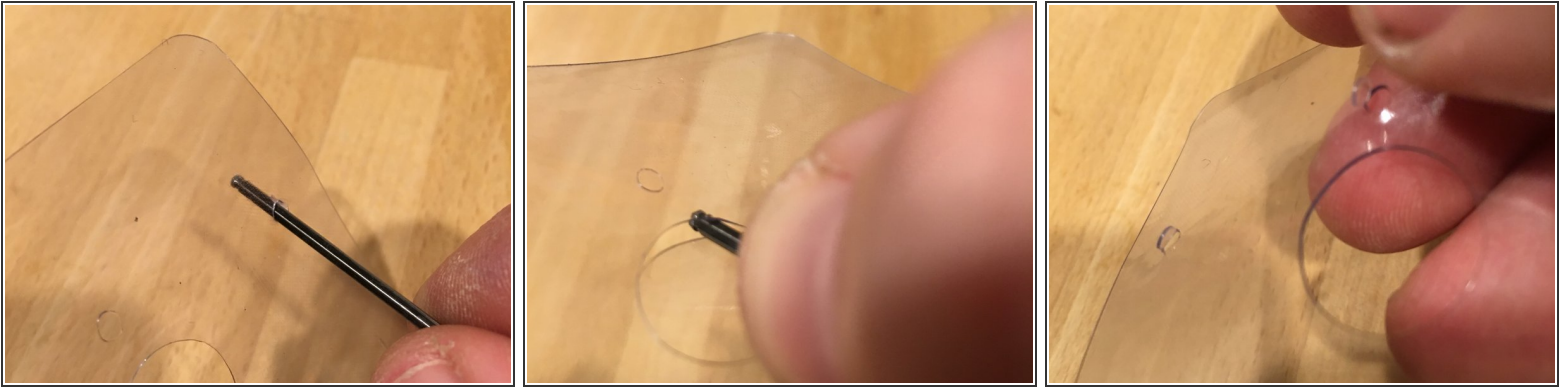
Step 6 — A Note About the 3D Printed Parts



- The Included 3D printed HEX key may have a slight 'elephants' foot around the opening. Check to see if it presses over one of the included M3 Nylocks first. If not you can use the craft knife to carve off the excess filament and open the hole slightly. Its best to do this a bit at a time and then check fitment.
- This also is true for other 3D Printed Parts in the kit. You may have to use your craft knife/razor to trim off excess filament where the part was on the bed.

⚠ ALWAYS use caution when trimming excess filament. Practice basic knife safety. Be careful not to cut/stab yourself!

Step 7 — Prepping the Vinyl Hinges



- ❗ The vinyl hinges that come with your RepBox are pre-scored in the locations that fasteners need to pass through. Prior to assembly you'll want to remove the hole cuts so as to make assembly easier.
- ⚠ Take care removing the punch outs. **DO NOT USE A SHARP EDGE FOR THIS** Accidentally cutting or scoring in the wrong location can make it easier for the vinyl to tear. For best results press lightly on the score with a blunt object like the hex key to get it started. Once through the cut you can use your fingers to slowly pull the rest out.
- ❗ Its a good idea to make sure all the small hole punches are completely torn away before assembly to allow for complete sealing and avoid binding the screws up on assembly.

Step 8 — Ready to Roll!



- [READY PLAYER 1? Proceed to the first stage! >>](#)