

The Ultimate Rat Trap!

www.Buhler3DPrints.com



Thank you for purchasing our 3D printed rat trap!

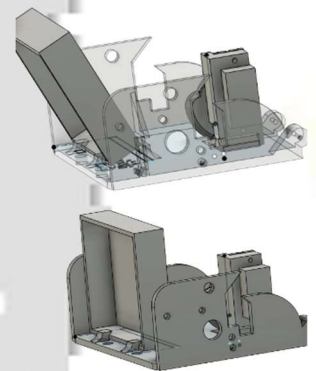


If installed on the top lip of a large bucket, you may need to trim 4 ½ inches of the fat lip off for it to fit depending on the bucket type. If installed on a 5 gallon bucket, we recommend using 2 buckets. Cut one in half and cut a square in the side for the rat to go thru and tape onto the other bucket to prevent the rats from grabbing the side of the bucket as the trap trips.

Securing the plank to the trap with zip ties will help to keep the trap stable on the bucket and also it is recommended to zip tie the trap to the bucket thru the 2 holes at the bottom of the trap. Holes will need to be drilled in the bucket as well.

If the trap is unattended for long periods of time, we recommend putting 6 inches of water (or in colder climates: RV antifreeze) in the bottom of the bucket to humanely dispatch your catch. The RV antifreeze is not toxic like regular antifreeze just in case a neighborhood pet gets into it. Be advised not to put too much liquid in the bucket or splashes of liquid onto the electronics could result in the trap becoming inoperable.

To install battery holder, slide the open side with wires on the top into the slots on the bottom near the back side of the main body. Then rotate it straight so it is perpendicular to the floor on the main body. It should snap in place. If it comes loose, a little glue can be applied to hold it in place.



CAUTION: Installing batteries incorrectly could result in damage to the circuitry. The flat bottom of each battery (-) goes to the spring side of each battery slot.

WARNING: Excessive humidity and moisture can corrode the electronics. **All traps now printed with ABS plastic which is good to 170 F or 77 C and is rated for outdoor use but if used outdoors moisture can damage the electronics.**

If you have any questions, contact us at www.Buhler3DPrints.com or email at buhlermousetrap@gmail.com

Happy Trapping and best regards,

Troubleshooting: Make sure all 4 batteries are installed correctly, flat side (-) goes to the spring side. Then remove one battery then rotate the motor shaft back so the flap can drop into the down position. Put the battery back in, a red light will flash on the controller then the motor should rotate to the flap up position. It takes ~ 5 seconds for the controller to run its initialization program. Touch the sensor and activate the motor. The sensor must sense nothing near it (transition off) before it will trigger the motor again. The led will flash twice after the trap has been activated if the battery voltage falls below 4.8 volts signifying batteries are low.