



Drying Out a Pat-Trap® Machine After a Flood

1. **DO NOT TURN THE PAT-TRAP® MACHINE ON!** If you have turned the Pat-Trap® machine on before performing these steps you will need to buy a filter system from Pat-Trap, Inc. to remove water from the Pat-Trap® machine.
2. Disconnect the power to the skeet house and the Pat-Trap® machine.
3. Open the gray electrical box located on the rear of the Pat-Trap® machine and remove the relays and the timer/interrupter from their respective bases.
4. Using a hair dryer, on a cool setting, dry out the relay bases and the inside of the electrical enclosure.
5. Remove the clear covers on relays and let the relays dry out.
6. Remove the rear cover on the clock motor of the timer/interrupter and let dry out.
7. Pour out all of the oil in the reservoir of the hydraulic pump.
8. Pull out the drain plugs on the bottom of the farm duty electric motor attached to the hydraulic pump and let dry.
9. Remove all targets from the Pat-Trap® machine.
10. Use compressed air and towels to remove any excess dirt, debris and water on the exterior of the Pat-Trap® machine.
11. Clean the throw plate and if needed sand with 80 grit sand paper.
12. When dry, replace the covers on the relays and put them back into their appropriate relay bases.
13. When dry replace the rear cover on the timer/interrupter and replace into the relay base. (Far right location inside the electrical enclosure)
14. When dry replace the drain plugs in electric motor.
15. Replace the oil in hydraulic pump reservoir with 5-W20 (or 0-W20) motor oil to the appropriate full level.
16. Turn on the motor of the hydraulic pump on the Pat-Trap® machine and let it warm up for ten minutes.
17. Turn on the Pat-Trap® machine and check to see that is it working. If problems occur call Pat-Trap, Inc. (603)428-3396.