



Nordic Stove Instructions

Please Note: This stove is a Non-Electric Oil Drip Stove and will take about 15 min to fully start up. Please allow this time for startup and note that all settings on this stove take a minute to take effect. Watch the stove as it is warming up the heat to create the draft needed for this stove.

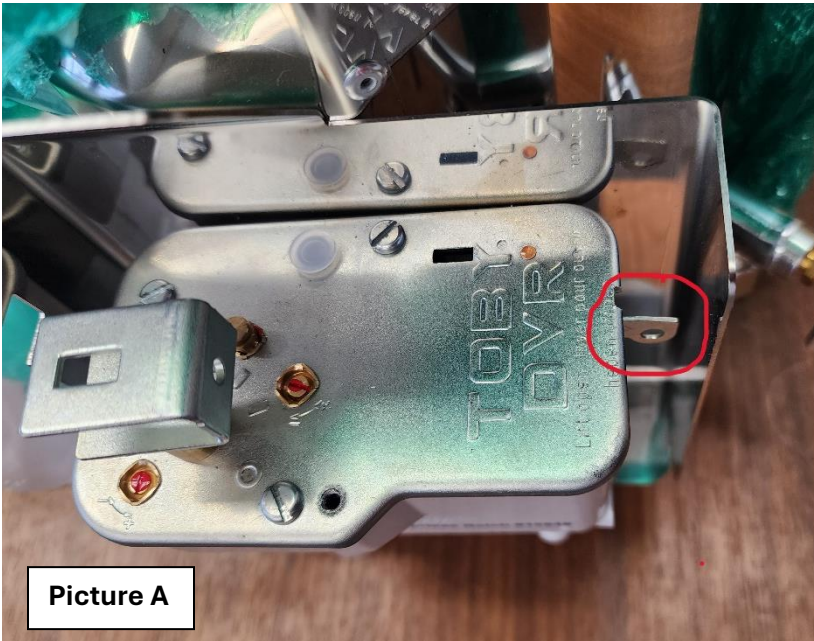
*** If the stove goes out, immediately turn off the oil as the burner chamber can flood.**

STARTING PROCEDURE (*Follow these steps whenever the stove is ignited.*)

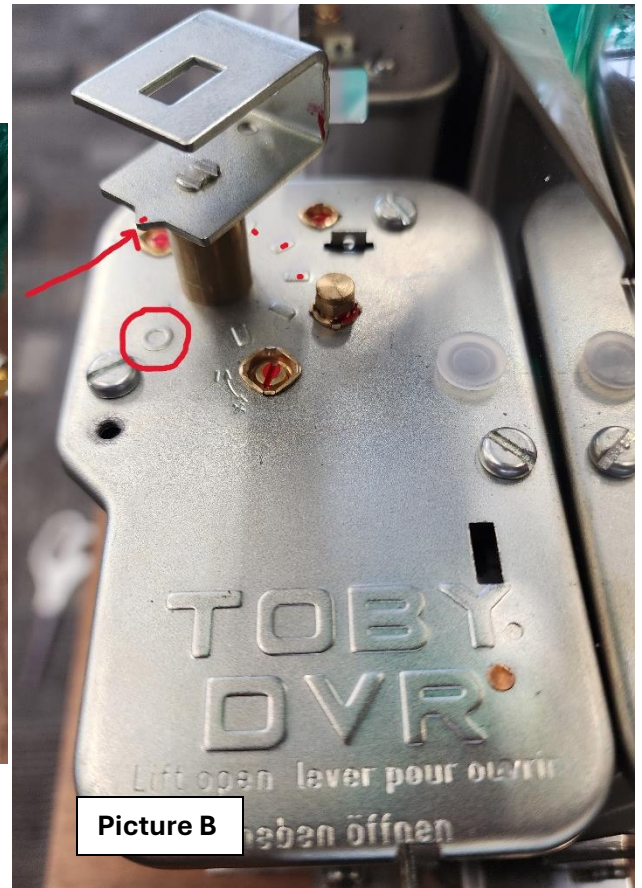
1. Be sure all fuel connections are tight and without leaks. (**No visible fuel on floor pan**)
2. Lift the lever on the side of the fuel regulator opposite the fuel line. This lever sets the regulator flow to the open position and allows fuel to enter the regulator. It also engages the overflow safety lever. (See picture **A** on back page.)
3. Turn the regulator control knob counterclockwise from the “O” (**closed**) position to the third mark to the left of the “O”. this will be the middle mark of and the six marks. This will allow fuel to begin flowing. (See picture **B** on back page.)
4. Open the top of the stove and look at the bottom of the burner. Use a flashlight to see clearly.
5. When you see a little bit of liquid on the bottom of the burner, turn the control knob clockwise back to the off position (“O”). We are just looking for about a spoonful of fuel in the bottom burner.
6. Open the Green Fire-Starting Kit and take 2 pieces of special lighting paper (or similar material) and light them. Then place it on the bottom of the burner chamber touching the fuel. (**Don't worry, this is Fuel Oil and will not rapidly Combust on Contact**)
7. When the lighting paper is burning well for a second, turn the regulator knob to a position between the first mark and the third mark. This is the “**Start**” position. If the unit burns with very yellow flames and produces dirty smoke, you may have allowed too much fuel into the burner and/or you have insufficient draft or combustion air.
8. Close the top of the stove.
9. After the stove has burned for a few minutes and the draft has been well established, open the regulator to the desired heating position.

NOTE: DO NOT ATTEMPT TO START THE BURNER WHEN EXCESS OIL HAS ACCUMULATED, OR WHEN THE BURNER IS HOT. Fuel will vaporize rapidly on the hot burner bottom and vapors could be explosive. **Wait until the stove has cooled for 20 to 30 minutes before beginning the lighting procedure again.**

See back page for **Stopping Procedure and Cold Chimney Starting.**



Picture A



Picture B

COLD CHIMNEY STARTING:

If the flue (chimney and Cabin) is cold and does not establish a negative draft with the procedure above, it may be necessary to add several pieces of lighting paper before opening the fuel regulator knob to the starting position. After a small amount of fuel has entered the burner, turn the fuel knob to “O.” Then add the additional lighting paper. When it has burned and heated up the chimney so that a draft is established, open the fuel control knob to the proper position.

STOPPING PROCEDURE:

To stop the heating process, merely turn the regulator control knob to the “Off” position (O). The stove will continue to burn for a few minutes as it burns off its remaining oil. If the flame does not stop, be sure the regulator is off and check your venting and fuel system are correct before using the stove again. It may be flooding slightly if the flame does not die out within two minutes. Always leave the stove with the fuel off.

Please notify Eagle River Nature Center of any issues with the stove.