



REPAIR PROCEDURES ASPEN 1920

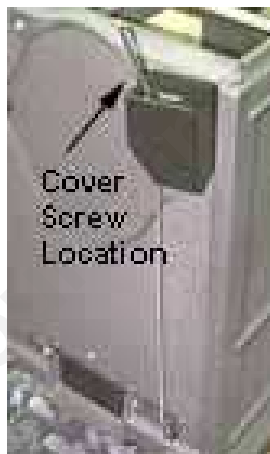
Replacing the Aspen Thermostat Assembly

Materials Needed: new Thermostat Assembly 30000503 (thermostat with handle, ball chain, fittings); coil spring 1201846, usually reused.

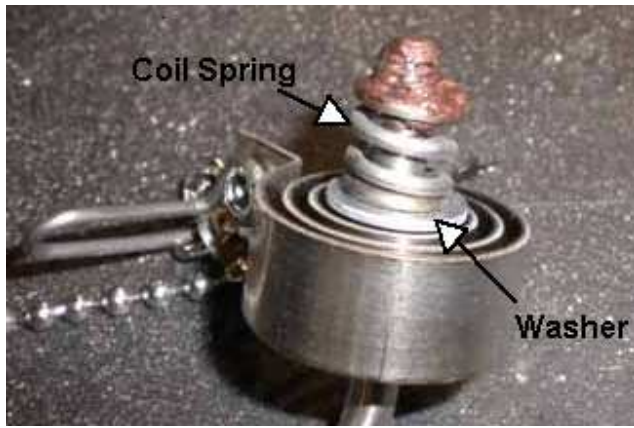
Tools Needed: #3 Phillips screw driver.

PROCEDURE

1. Before beginning, note the position of the primary air flap when the assembly lever is fully closed. This slightly open flap position should be returned to when the new assembly is installed.
2. Remove the screw holding the thermostat cover. See first photo below for location.
3. Rotate the old thermostat assembly and remove the cover.
4. Unhook the thermostat chain from the primary air flap. See second photo below.



5. The thermostat assembly (handle, coil, chain) is threaded into the back of the Aspen. Unscrew the old thermostat assembly from the body remembering to save the tension spring and washer that are installed between the assembly and the stove body.
6. Install the new thermostat assembly in the reverse order remembering to reinstall the washer and friction spring between the assembly and the stove body. Use anti-seize compound if possible.



Thermostat Assembly with coil and washer installed with anti-seize compound

7. Rotate the assembly back and insert the thermostat cover over the handle and screw it to the firebox.
8. Hook up the chain to the primary air flap making sure that the flap is slightly open when the assembly lever is in the fully closed position. See the photo below showing the flap wide open. When closed, it fits just inside the side/bottom cast around the flap.

