

Easy Water Heater Maintenance Steps

Phil Luther

Ready for some water heater maintenance today? It will not take a lot of time. . .literally we were thinking of ten minutes. Certainly, that could be all it will take to complete a few maintenance tasks that every house owner can complete. The best benefit is they may help Eugene Oregon homeowners with the following:

By ensuring ones water heater last as long as possible, saving expenses.

Ensuring that ones water heater works safely and securely.

Ensuring it runs as energy efficiently as possible, also saving expenses.

So with that in mind, let us educate you on how to invest 10 minutes once or two times a year to help prevent any water heater repairs for your Eugene water heater.

T&P Valve Assessment

The duty of the temperature and pressure relief valve, also known as the [T&P Valve](#), is rather critical. It has the critical task of making sure surplus pressure will not build up inside of the storage tank, which will guarantees the water heater will not explode. The infographic following demonstrates the next measures in evaluating it. The lever needs to be raised a little and then release it. It is required to snap back to its shut placement quickly. When it is performing properly, a bit of water may be heard entering into the drain pipe beneath the lever that was previously raised and the noise of a little pressure discharged is possibly observed. One will need a new valve when non-e of these things happen in the course of the test.

Performing a Mimi Water Heater Tank Flush

Naturally, rust and sediment will happen inside the water tank as a result of the chemical reactions happening with the components that are necessary to heat the water. We are not going to go straight into the complex chemical particulars in this article, but by flushing a little of the water, it will help get rid of the sediment, and offer an occasion to discover what amount of sediment is within the water heater.

To carry out a mini flush, place a container below the drain valve, situated on the lower part of the tank, and open the drain valve. Only drain several gallons of water – a couple containers full. Let the water sit in the final pail for several minutes. After it settles, examine to determine how much sediment has settled to the lower part of the bucket. If there is, if the water heater has actually not been drained for a long time (or ever), it would be best to do a complete flush of the tank to get as much of the sediment out as possible.



Consider how clear the water looks. If it doesn't appear too cloudy just accomplishing the mini flush will probably be fine. When there is a great deal of stuff in the water a full flush ought to be done. If you know it hasn't been drained for years, if ever, it would be recommended to drain it all.

We will not go into all the techniques right here to accomplish this, however for academic reasons, initially decrease all the way the temperature. Wait at a minimum an hour to enable the water to cool off before draining it. Instead of making use of the buckets, it is much simpler to connect a hose to the drain valve and drain the water outdoors.

If one begins to listen to unusual [cracking noises](#) from the water storage tank, it happens to be a signal that there exists a substantial level of sediment accumulating within. This too reduces the energy efficiency of the water heater.

Water heaters will operate well without having a great deal of maintenance, and some people usually do not perform any sort of maintenance to them. But, to realize the 3 advantages stated in the beginning of the article, it is very important to at least carry out these two jobs. If you have any questions or feel like you want some help the first time, tell us! We are always accessible to aid and to help reduce an undesirable **Eugene Water Heater Repair**.

Check out some more ways to increase the heater's [energy efficiency](#) here too.

10 MINUTE WATER HEATER MAINTENANCE

These 2 water heater maintenance tasks will take only 10 minutes but can prolong the life of the unit water heater and save money with it running more efficiently.



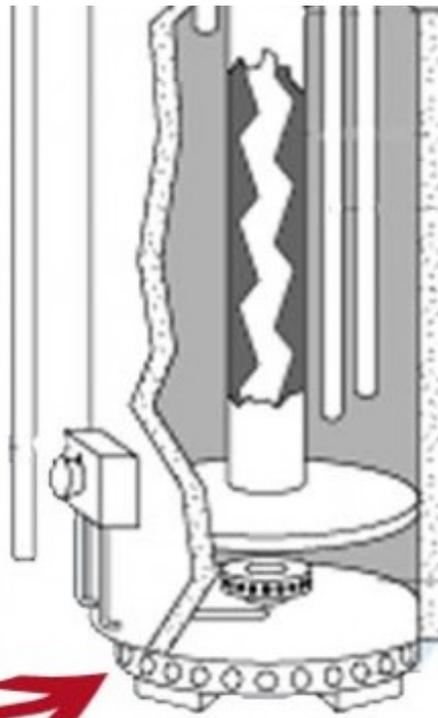
TOP VALVE

It regulates the amount of pressure in the tank. Lift and release the handle - it should snap back to its original position. One should hear some water go into the drain pipe and the release of a little pressure. If these things do not happen, the valve needs replaced.



DRAIN VALVE

Put a bucket under the drain valve and fill it up. Look to see how clean and clear the water is. If it doesn't look too bad, drain a few gallons from the tank. If it has a lot of sediment, drain the entire tank (see our article link below on steps to do so). Excess sediment will cause noises from the tank and decrease the energy efficiency of the heater.



Water Heaters typically are easy to maintain and do not require much attention. Never try a repair or maintenance step if you do not feel comfortable though! Check out the full article at losangeles.hotwaterheatermedic.com

**CREATED BY PHIL LUTHER
HOTWATERHEATERMEDIC.COM**