

Easy Water Heater Maintenance Actions

Phil Luther

Feel like rolling up your sleeves and doing some water heater maintenance today? It will not likely take too long. . . actually we were thinking about ten minutes. Yep, that is as long as it will require to do 2 maintenance tasks that any house owner can complete. The best aspect is they may help Spring TX homeowners with the following:

Ensuring ones water heater works for a long time, conserving money.

By ensuring ones water heater operates safely and securely.

Making sure it works as energy efficiently as possible, at the same time conserving money.

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 Spring water heater.

Evaluating the T&P Relief Valve

The duty of the temperature and pressure relief valve, otherwise known as the T&P Valve, is extremely important. It has the vital job of ensuring excess pressure will not build up inside the water storage tank, which makes certain the water heater won't blow up. The infographic following indicates the next measures in testing it. The lever must be raised part way then let go of it. It should snap back to its original placement immediately. When it's functioning properly, a little bit of

water is often heard entering into the drain pipe below the valve handle that was just lifted and the noise of some pressure released is perhaps observed. One will need a new valve whenever none of these items happen during the evaluation.

Carry Out a Mimi Water Heater Tank Flush

By nature, rust and corrosion will take place inside of the water tank thanks to the chemical reactions taking place with the parts that are necessary to create heated water. We will not go directly into the complex chemical specifics in this article, but through flushing some of the water, it will help eliminate the sediment, and provide the chance to find out just how much sediment is in the water heater.

To carry out a mini flush, locate a bucket underneath the drain valve, located on the lower part of the tank, and open the drain valve. Just drain a couple gallons of water – a few containers full. Let the water sit in the last bucket for several minutes. As soon as it settles, analyze to see how many things has settled to the bottom of the container. 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.



Take a look at precisely how clean the water appears to be. If it does not seem too unclear just undertaking the mini flush will probably be okay. When there is lots of residue in the water a whole flush really should be executed. If you're sure it has not been drained for a long time, if ever, it is advisable to drain all of it.


We will not go straight into all the techniques right here to accomplish this, however for academic applications, initially reduce the temperature. Wait at least one hour to enable the water to cool off prior to draining it. As opposed to making use of the buckets, it is easier to attach a garden hose to the drain valve and drain the water outside the house.

If one starts to hear odd [cracking noises](#) from the water storage tank, its an indicator that there exists a substantial amount of sediment developing on the inside. This also significantly reduces the [energy efficiency](#) of the water heater.

Water heaters will function quite nicely without much maintenance, and many homeowners really do not accomplish any kind of maintenance with them. Nevertheless, to gain the three benefits outlined in the beginning of the post, it's important to at least accomplish these 2 duties. If you have any questions or feel like you desire some help initially, tell us! We are always accessible to assist and to help avoid an undesirable **Spring Water Heater Repair**.


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.



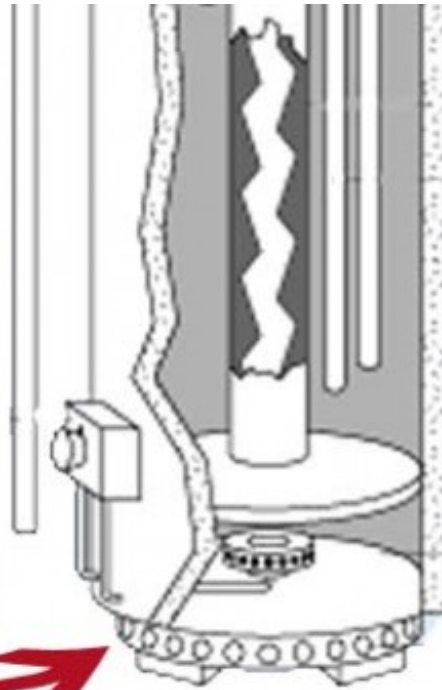
T&P VALVE

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**