

Signs a Water Heater is Failing

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Water heaters usually accomplish exactly what they are intended to and regularly remain unnoticed up to the point when one needs a Spring Water Heater Repair. Nevertheless, some of the issues which develop may be prevented through [regular maintenance](#) by a professional. Always keep close track of your gas burning hot water heater, as several of the issues that might arise could be expensive and dangerous for family and friends and pets. In this post, we're explaining four signs that your gas water heater could possibly have to be swapped out.

Leaking Water



In case there is water on the floor near your hot water heater or dripping out of a pipe, you could need to exchange the hot water heater. But, depending on just where the water can be found and what amount there is, you could be just fine. In case the hot water heater is leaking water from a pipe and there exists a little bit of water on the ground beside the heater, it's probably the T&P valve. The temperature and pressure valve eliminates extra water vapor inside the water heater, this water vapor turns to water and will come out from the water heater by means of a pipe on the side of the tank. If this is the case, it's absolutely natural and necessary for the hot water heater to function properly. Do not attempt to shift the T&P valve and never obstruct it. In case you're concerned with the volume of water that may be coming out from the pipe, get in touch with a professional! If perhaps the leaking water is originating from the base of the tank, it is pretty much definitely time to buy a different hot water heater. When the water heater warms water the steel tank expands and contracts, this activity might cause cracks and little fractures, which will sooner or later result in leaks. As soon as this happens, it's time to buy a brand new system.

Rust

Around the piping coming from the hot water heater one can find pipe fittings that must be sealed well in order to keep the pipe in place and keep water from dripping out of the hole. If you are seeing [corrosion](#) around these pipe fittings, water is getting out of the hole. While this is not a major leak and will not bring about immediate problems to the water heater, in the event that the matter isn't fixed, significant and costly issues can eventually appear.

Burn Marks

In cases where you are seeing burn marks on the lower part of the hot water heater, there are actually two likely problems. Even so, each of them happen to be rather major and both require an expert. One issue can be with the venting. If your venting is clogged or was installed improperly, it could cause the exhaust fumes to go back in the house. This is dangerous and may bring about health issues or a fire in cases where it is left unnoticed for long. But, that may not indicate you will have to upgrade the water heater, and that is a good thing. Another likely issue with burn marks might be the flue pipes in the water heater are clogged. This might bring about numerous unsafe problems and, unfortunately, the water heater will need to be replaced asap.

Yellow Flame Color

Natural gas burning hot water heaters have a blue flame under the tank if it's running. But, if perhaps you happen to be seeing the flame is an orange or yellow color, rather than blue, the burner isn't operating accurately and will need to be checked by a specialist.

There are many issues that might arise with gas hot water heaters, although having frequent maintenance and yearly check ups, you can avoid the need for an emergency water heater repair in Spring TX which can possibly be expensive. Contact us today if you see something uncommon with your hot water heater!