

TECHNICAL BULLETIN

Line : : **Electric or gas-powered Water Heaters**

Technical Notice No. 13

Date: 02/04/2018

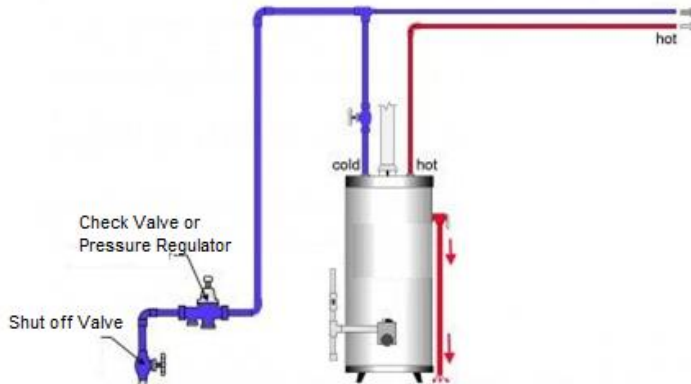
T&P Valve Leaking

SYMPTOMS

Hot Water is leaking from the T&P valve

CAUSE

- **Close System.**- When a Check valve or a pressure regulator is installed on the cold water inlet, the water has nowhere to expand to. The pressure relief valve may relieve the excess pressure by leaking on the floor.
- **Defective T&P Valve**



FIX

When a closed system exists on the water distribution piping in a home, an expansion tank needs to be installed somewhere on the plumbing system. An expansion tank will give the water somewhere to go when it expands, and the T&P relief valve on the water heater will stop causing problems.

Replace the T&P Valve if defective.

Elaborated By: _____

Authorized By: _____