

Heater Failure



Danger: Could freeze the H2, & turn the HX into an ice cube.

1. There are two redundant relief paths:
 1. On either side of HX. Or pump.
 2. If both were to become blocked, loop would fail through exit window into SC & vent line (safely).
2. PID problem? Reboot.
3. If heater PS fails, use secondary (manual) heater power supply
 1. Power cycle the primary HPH PS- this usually fixes problem
4. If neither PS works, heater coil may be shorted.
5. Then close JT valves. Can control tgt temp with reduced JTs alone, without a heater (manually).
 1. Call expert. May have to warmup and repair.