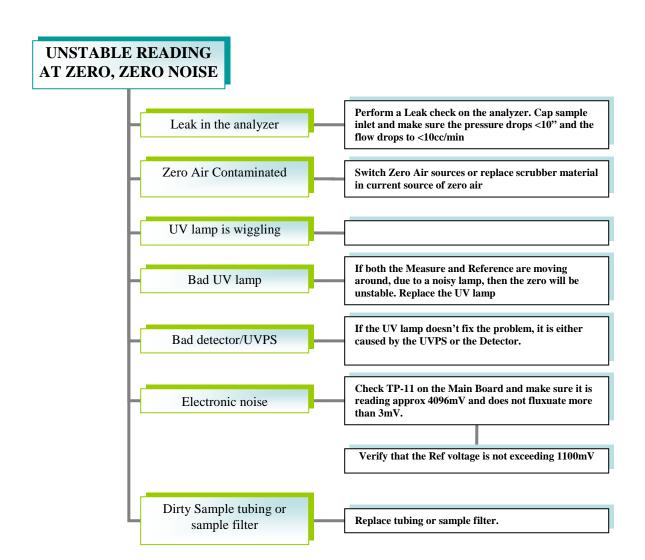
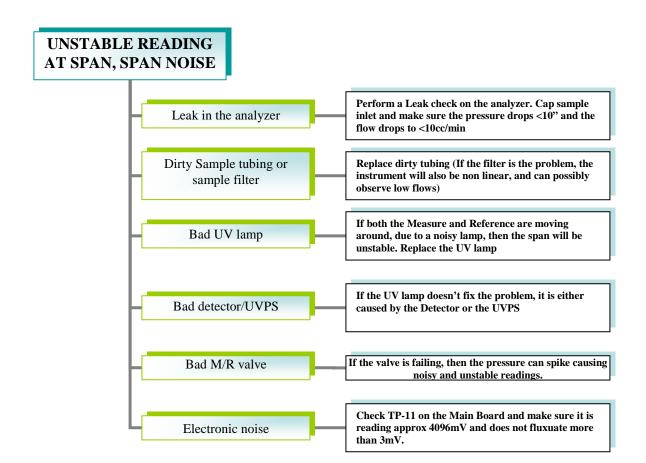
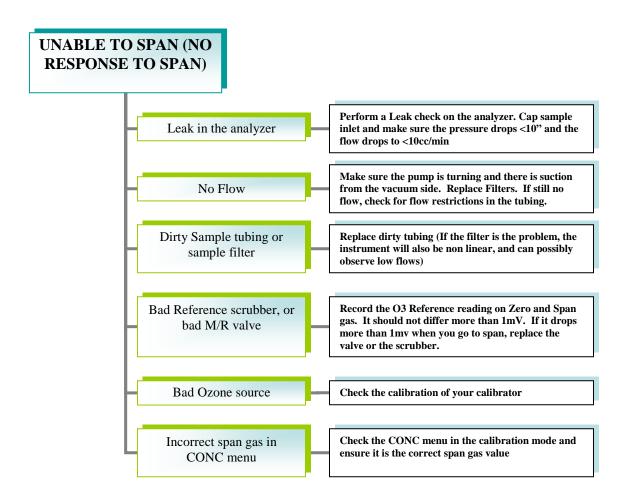


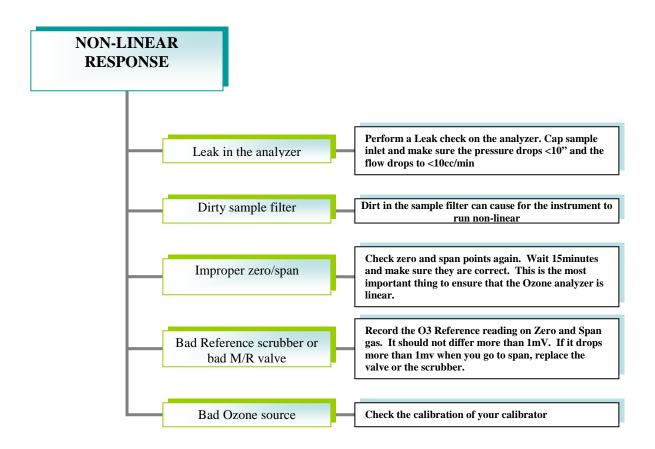
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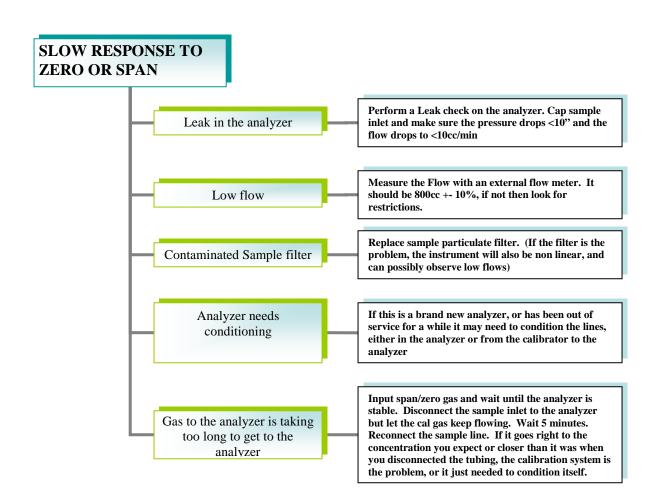


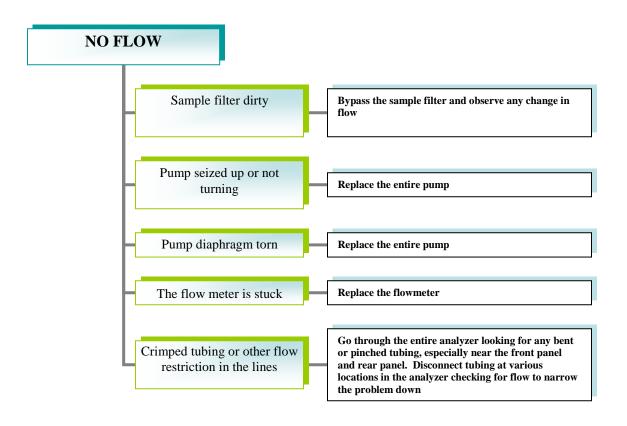


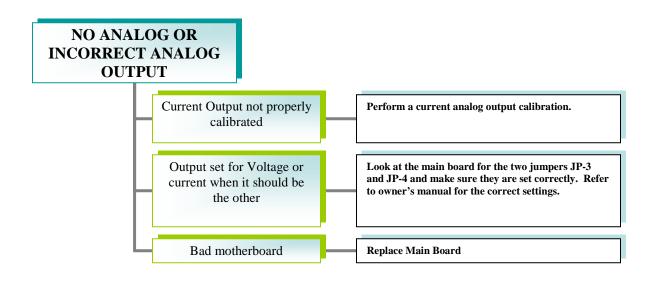
## **UNABLE TO ZERO** Perform a Leak check on the analyzer. Cap sample Leak in the analyzer inlet and make sure the pressure drops <10" and the flow drops to <10cc/min Replace dirty tubing (If the filter is the problem, the Dirty Sample tubing or instrument will also be non linear, and can possibly sample filter observe low flows) Switch Zero Air sources or replace scrubber material Zero Air Contaminated in current source of zero air. A good sign of this is if the offset is slowly increasing The analyzer can have a high zero offset if you pull a Pressurizing or vacuuming vacuum or pressurize the sample inlet. It should be the sample at ambient pressure Dirty or damaged optics can cause for a high offset. Dirty or damaged Optics An electrical problem in the bench electronics can cause High Electrical Offset an offset too high to zero.



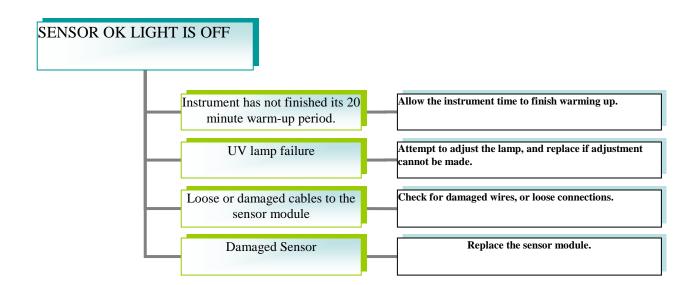


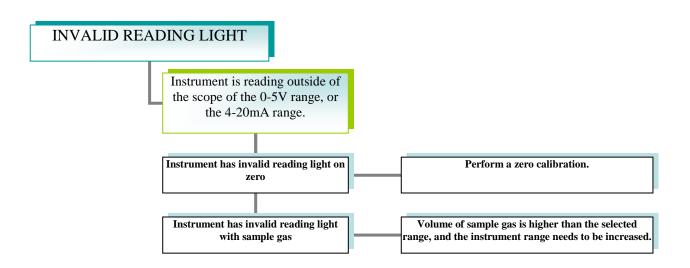




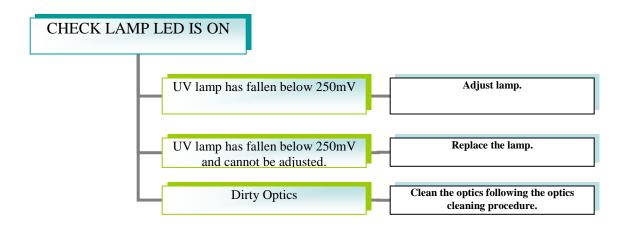


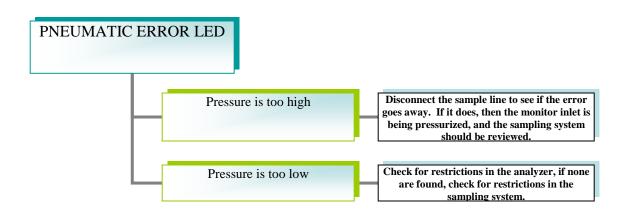
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