

## Mynute X

### Regarding error code EO10

**EO10** Is the flame lock out alarm it will present when no flame is detected.

**EO10** Could be presented either, when there is a failure to ignite, or if the flame drops out

**If it is failure to ignite** “which I would generally perceive more likely than flame drop out”

The issue could potentially be the ignition electrodes or the ignition transformer.

The Electrode should be cleaned and the gap should be checked – *Do not use sandpaper or abrasives to clean electrodes.*

Less likely, the Gas valve not opening (*or there is an inadequate gas supply*)

#### **If it is flame dropping out.**

This can be more difficult to diagnose, It could be as the above or an issue with the Ionisation sensor which also acts as flame detection

*(Though this would potentially throw iono, (ionisation) or combustion alarms too)*

It may possibly be a Gas valve or supply issue or far less likely an electronics failure on the PCB board