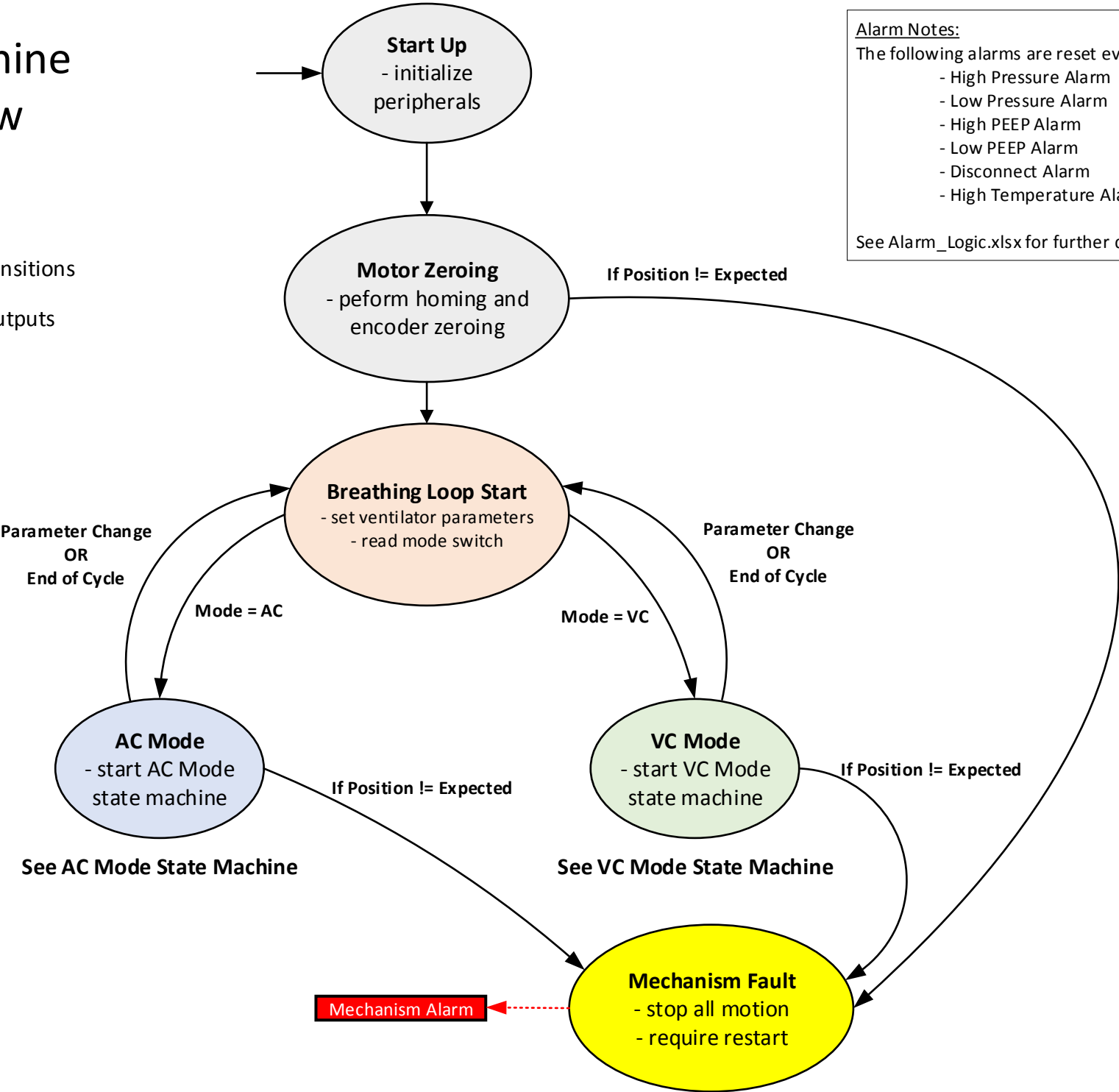


# State Machine Overview

## Legend

→ State Transitions

→ Alarm Outputs



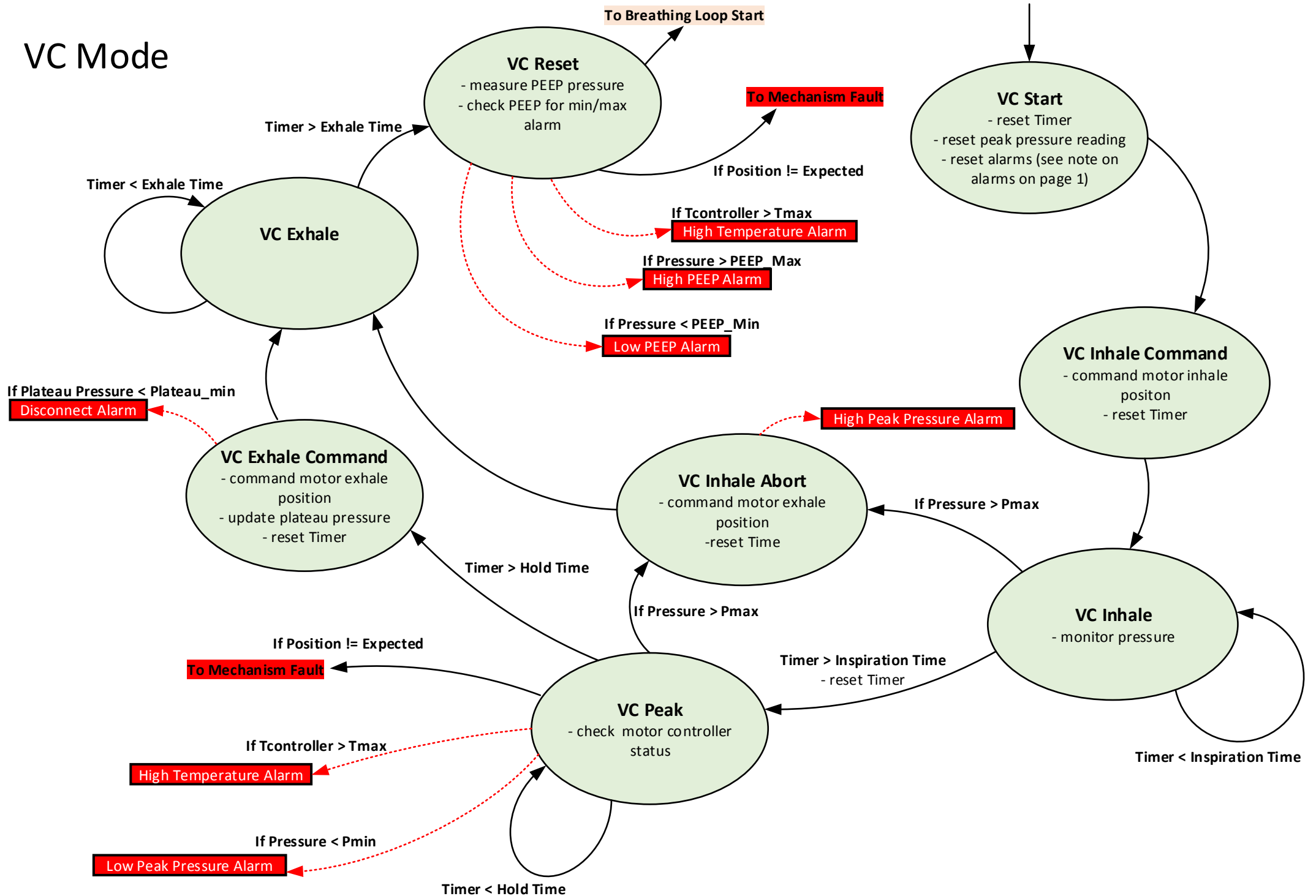
## Alarm Notes:

The following alarms are reset every breath:

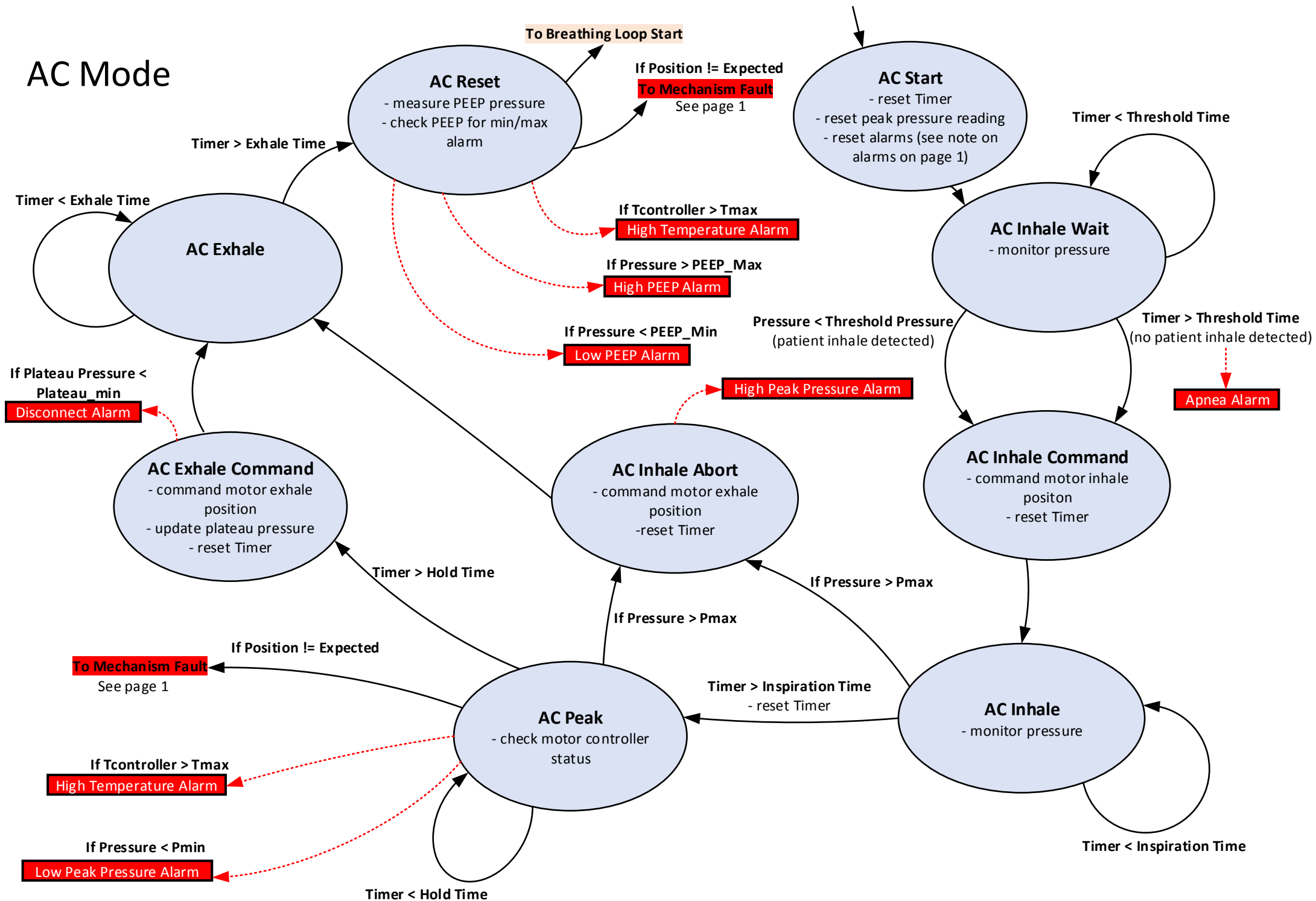
- High Pressure Alarm
- Low Pressure Alarm
- High PEEP Alarm
- Low PEEP Alarm
- Disconnect Alarm
- High Temperature Alarm

See Alarm\_Logic.xlsx for further details

# VC Mode



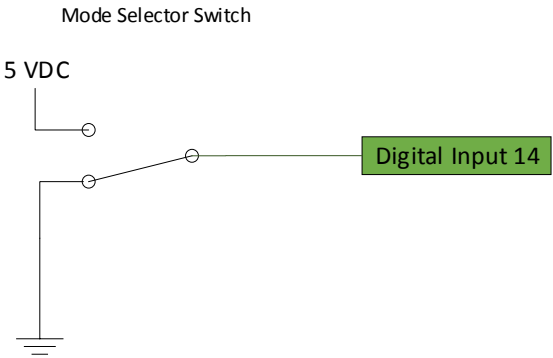
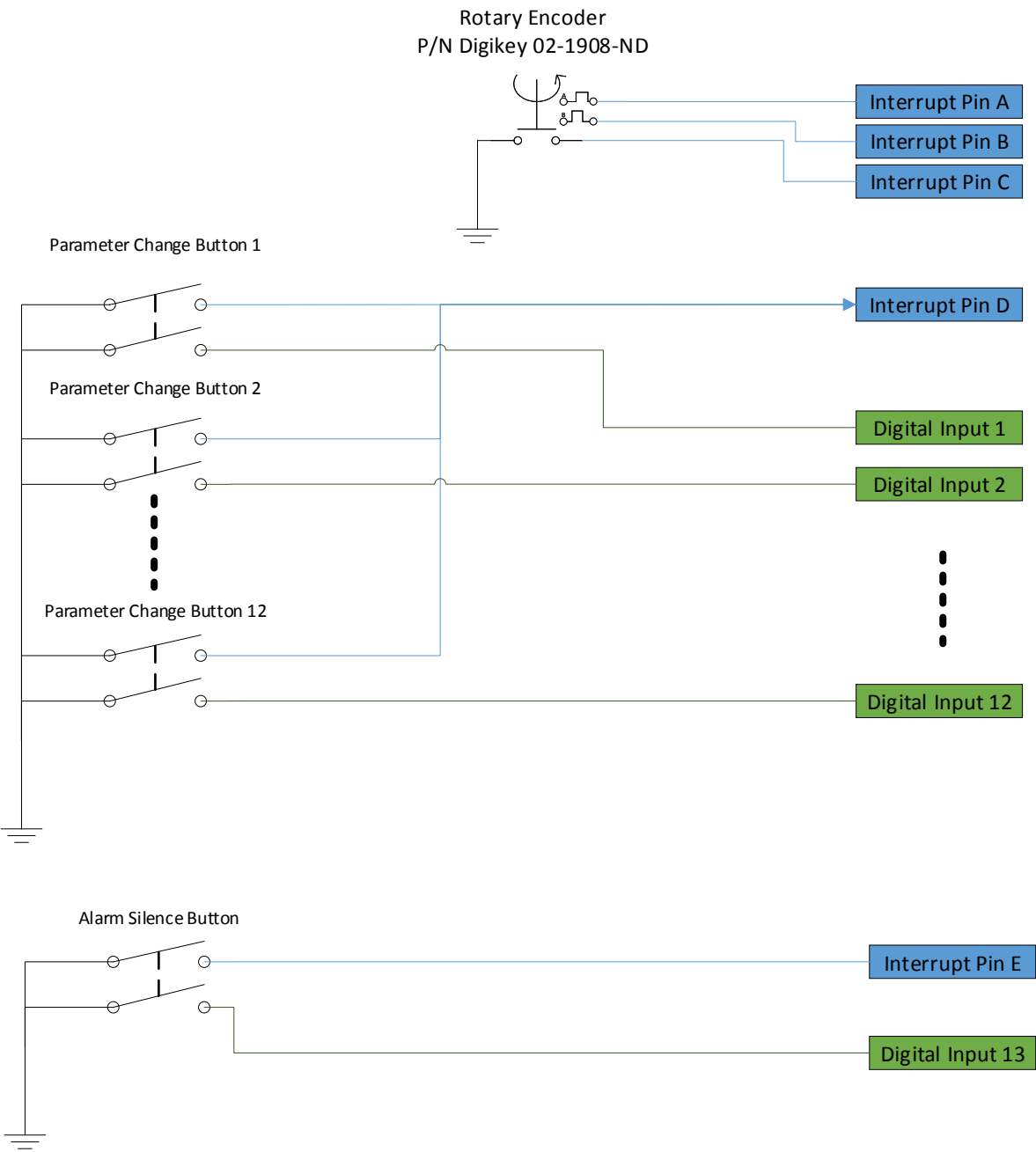
# AC Mode



# User Interface

In progress....

# User Interface Hardware Reference



Notes:  
- internal pull-up resistors used on Digital Inputs 1 thru 13