

# Re calibration procedure Mynute X Boilers

## To enter the settings menu

With the boiler in the off status via button 1

- Press button 3 (menu) momentarily

Screen displays...



Fig 1

Press button 3 (menu) for 2 seconds

The screen will now display.. **P1**

Press button 3 again for 2 seconds **PWD**

will display then this screen will display "The password screen"



Fig 2

Use the up & down arrows (buttons C/D) to enter the pascode **0053** and press the

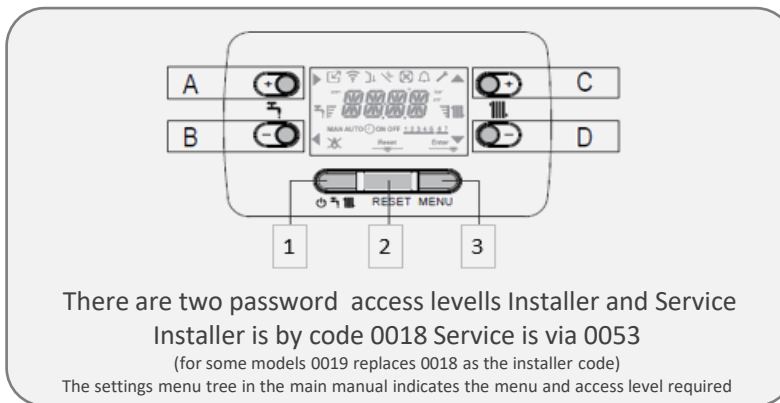
**A** button to acknowledge

The screen will display **\*P1**

You are now in the **service** access area using the up and down buttons (buttons C/D) you can scroll through the settings menu levels **P1** to **P5**

(As listed in 3.21 of the main manual)

**\*NOTE** Mynute X Boilers manufactured before mid 2020 may display categories as title **headings** rather than The "**P 1-5**" menu



## For re-calibration

Use the up arrow (button C) to scroll to section

**\*P2**

Now press the forward arrow (button A) to enter the **\*P2** group and again use the up arrow (Button C) to scroll to **P2.06**

Now Press the forward arrow (button A) to enter P2.06 Then again use the up arrow (button C) to select as required

**1 = Reset the boiler will do a self calibration**

Use this setting if the boiler was installed very recently (up to around 4-5 weeks)

**2 = Restore the boiler will do a self calibration**

Use this setting for boilers that have been installed for over a month or more.

the boiler will automatically start and go through the calibration process. This may take several minutes. Do not disturb the boiler until it has completed the process and the screen again displays

To run a combustion analysis check with a flue gas analyser, if required.

Ensure the boiler is off as shown in Fig 1 (left)

Press Buttons **2** and **3** together for at least 2 seconds.

The display will now display **CO** and the arrow icons

Pressing ◀ Stops and escapes the operation.

Using ▲ ▼ changes the fan speed from minimum to maximum

Remove the analyser port plug on top of the boiler and insert the probe adapter supplied with the boiler. insert your flue gas analyser into the adapter

Use ▲ To scroll up to the **max**, setting (As far as it will go)

Run your maximum analyser check your looking for 9% nat Gas and 10% for LPG systems.

now...

Use ▼ To scroll down to the lowest point (as far as it will go)

The boiler will operate **min**, heating output.

Run your minimum analyser check you are looking for 9% nat gas and 10% for LPG systems.

If the analyser adapter supplied with the boiler is not present you will need to form a seal around the adapter probe where it enters the port "Tip, Putty Plastercine and Blu-tac all work well for this"