

COP INSTALLATION WITH USE OF TEMPLATE CUT-OUT and BACK BOX MOUNTING BRACKETS

Depending on site conditions there are two options for mounting the COP - Back Box:

***A).** Mounting the COP in the front return wall using the **Adjustable Mounting Brackets**.

This is the typical installation when the front return wall is Gauged Metal.

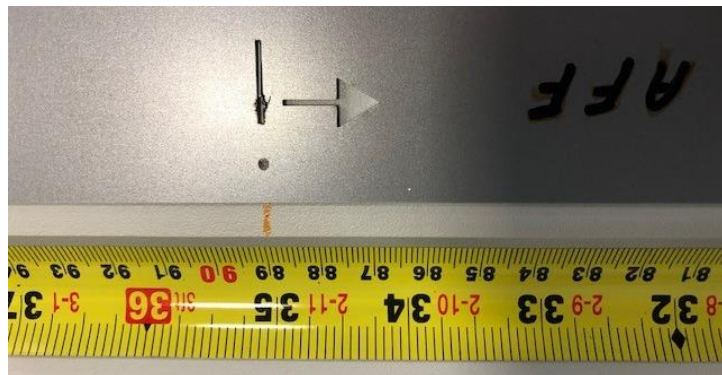
B.) Mounting the COP and back box to a Front return wall that is a **“thicker type composite panel”**. Use the Template to **mark the cutout area**, as instructed in option A. Do not mark or drill the bracket holes. Remove and discard the Mounting brackets. Secure the COP-Back box flush to the face of composite wall using wood screws inserted through the bracket slot locations of the back box side walls.



***A). Typical installation using the mounting brackets.**

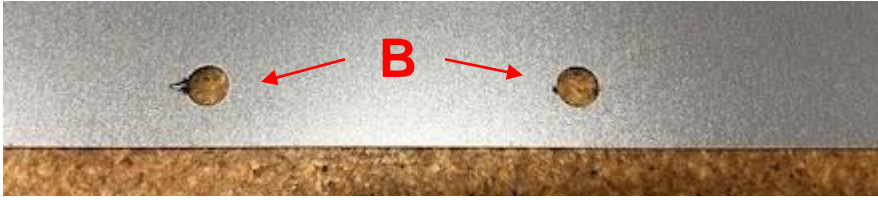
1). In order to set the template at the required **CODE** height: Measure **890mm (35”)** from **Finish Floor** and mark a **horizontal level line** and desired vertical position.

2). Position the Template on the wall so that the **Arrow slots** on the template are at the **890mm** level line. Be sure the template is plumb and hold in place. (Accuracy is important). Note that the template Cut- out is **5 mm larger** than the back box to allow for easy fit.



Do NOT enlarge the area.

3). **MARK the** “Back box internal cut-out” and **Mark** the (2) drill holes (**B**) for each bracket. **Disregard the Center bracket holes.** The **B** holes will match with the holes on the Mounting Brackets.



4). Remove the Template off the wall.

First, using a (4.4 mm bit with counter sink) proceed with drilling the marked bracket holes.

Then proceed with the Cut Out for the back box.

(*This procedure helps to maintain the metal stability when drilling the holes).

5). **Remove all the mounting brackets from the Back Box. Retain all hardware.**

Check the dimensions of the “Cut- Out to verify accuracy”.

6). **Before installing the COP and Back-Box into the opening, all mounting brackets can now be installed in the front return wall using the 2 counter sunk screws for each.**



7.) Have the #4002 key ready, as once you slide the “COP/ BACK BOX” unit into the Wall Opening, you will need to then open the COP.

This will give you access to insert the **2.5 m Round Allan head screws** through the slots in the back box side walls into the brackets. Adjust the unit for flush fit and tighten the screws.



Should you need any further assistance, please contact SCHAEFER@ 1-778-731-2345.