

PATMFM4.0

Flushmount Fixture Accessory for PAT 4.0

Quick Setup Guide



Step 1: Modify the Worksurface

- a. Use the Template provided
- b. Locate suitable area on Worksurface to position the Flushmount
- c. Square the Template to the Worksurface, and tape corners to hold in place
- d. Using the Template as guide, drill the (8) pilot holes and cut the square opening
- e. Remove Template when Worksurface modification is complete

Step 2: Mount the Fixture Plate to the Worksurface

- Place the Fixture Plate over the modified Worksurface
- Use the screws supplied to secure the Fixture to the Worksurface (holes on the Fixture Plate will align with the 8 pilot holes from Step 1)



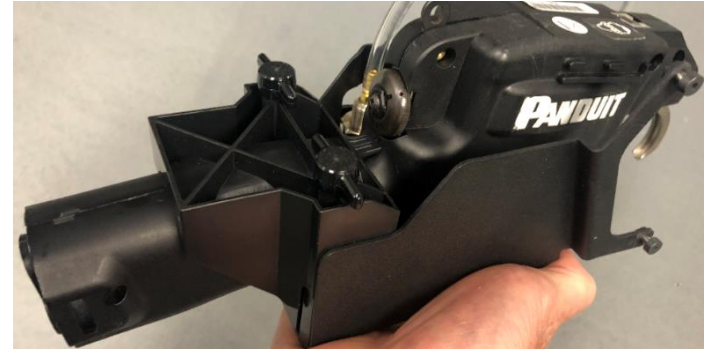
TIP: On the underside of the Fixture is a communications wire that runs along the opening. Be sure not to pinch the wire between the Fixture Plate and Worksurface.

Step 3: Secure the PAT4.0 Tool Head to the Tool Cage

a. Remove the clamping piece (unfasten the thumb screws)



c. Reattach the clamping piece and hand-tighten the thumb screws



b. Place the PAT4.0 Tool Head in the housing



Step 3 (continued):

When the Tool Head is secured properly to the Tool Cage, the underside will look like this:



d. Attach the tip collector chute to the PAT4.0 Tool Head



Step 4: Attach the Tool Cage to the Fixture

TIP: unlock the Paddle to flip up for exposing a viewable guided-slot



Tool Cage Post

a. To install the Tool Cage to the Fixture, the approach is from the underside of the Fixture to align as shown



Guided-Slots

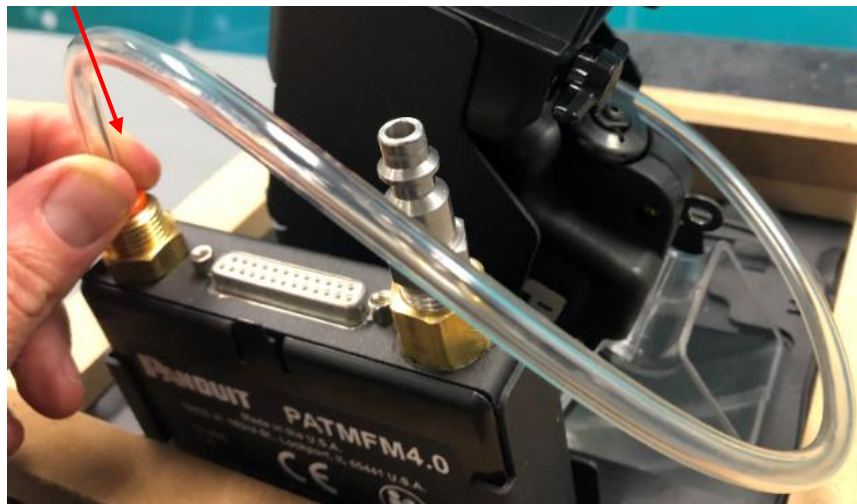


Underside View

Tool Cage posts will traverse along the guided-slots until Tool Cage is secured to the Fixture

Step 5: Connect the air line hose from Tool Cage to the EI block on Fixture

Push the air line hose into the EI block as shown, pushing until the hose bottoms out; the orange locking mechanism will keep the hose locked in place



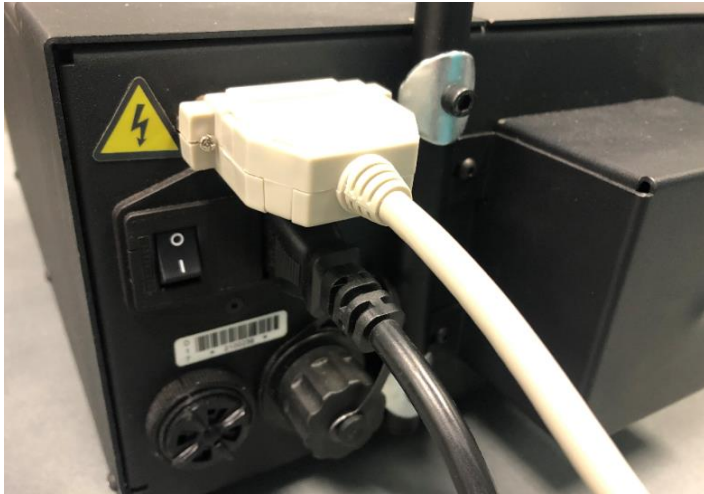
Underside View



TIP: before pushing the air line in, pull away on the orange locking mechanism; for future removal, push down on orange while simultaneously pulling away on the air line

Step 6: Connect the EI cable

- Power off the PAT4.0 System
- Connect one end of the EI cable to the back of the PDM4.0; tighten the screws with Phillips head screw driver to secure the EI cable connection
- Connect the other end of the EI cable to the EI block on the Fixture; secure



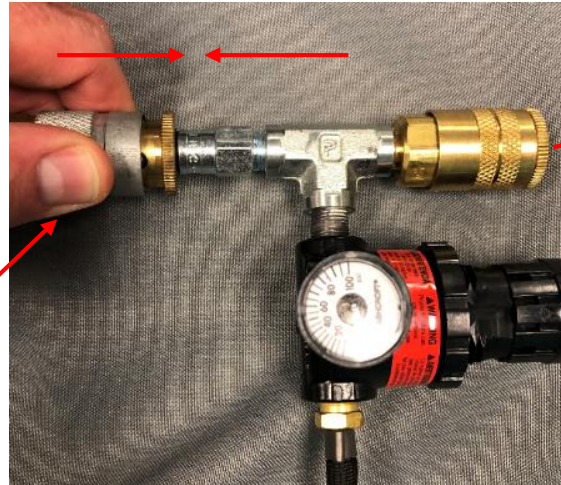
Underside View

Step 7: Connect the Air

a. Detach air line from PDM4.0



b. Attach to T-connector supplied with PATMFM4.0



c. Re-attach to PDM4.0



Step 7 (continued):

d. Attach other end of air supply to air nozzle on E1 block on Fixture



Underside View

Step 8: Re-attach Feeder Hose to PAT4.0 Tool Head

After re-attaching the hose to the PAT4.0 Tool Head housed in the Tool Cage underneath the Fixture, go ahead and power up the PAT4.0 System.

The PATMFM4.0 Flushmount is now ready to be used!!