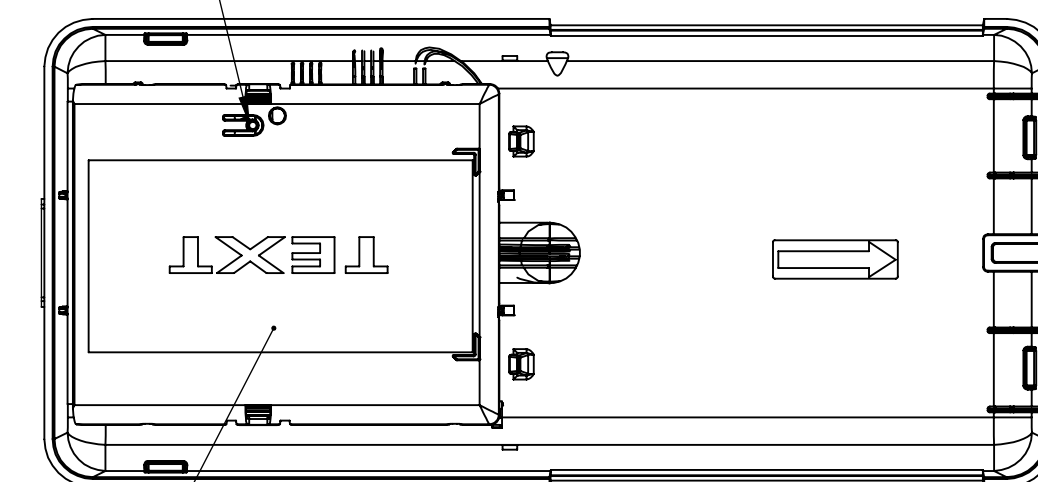
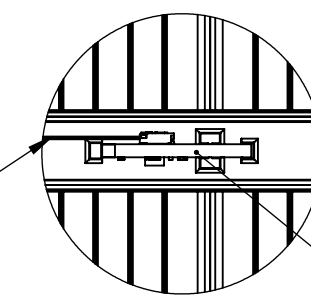


INSTALLED VENT BOARD ORIENTATION.
NOTE RESET BUTTON LOCATION.



APPLY VENT ID LABEL HERE.
NOTE ORIENTATION.



DETAIL E
SCALE 1 : 1

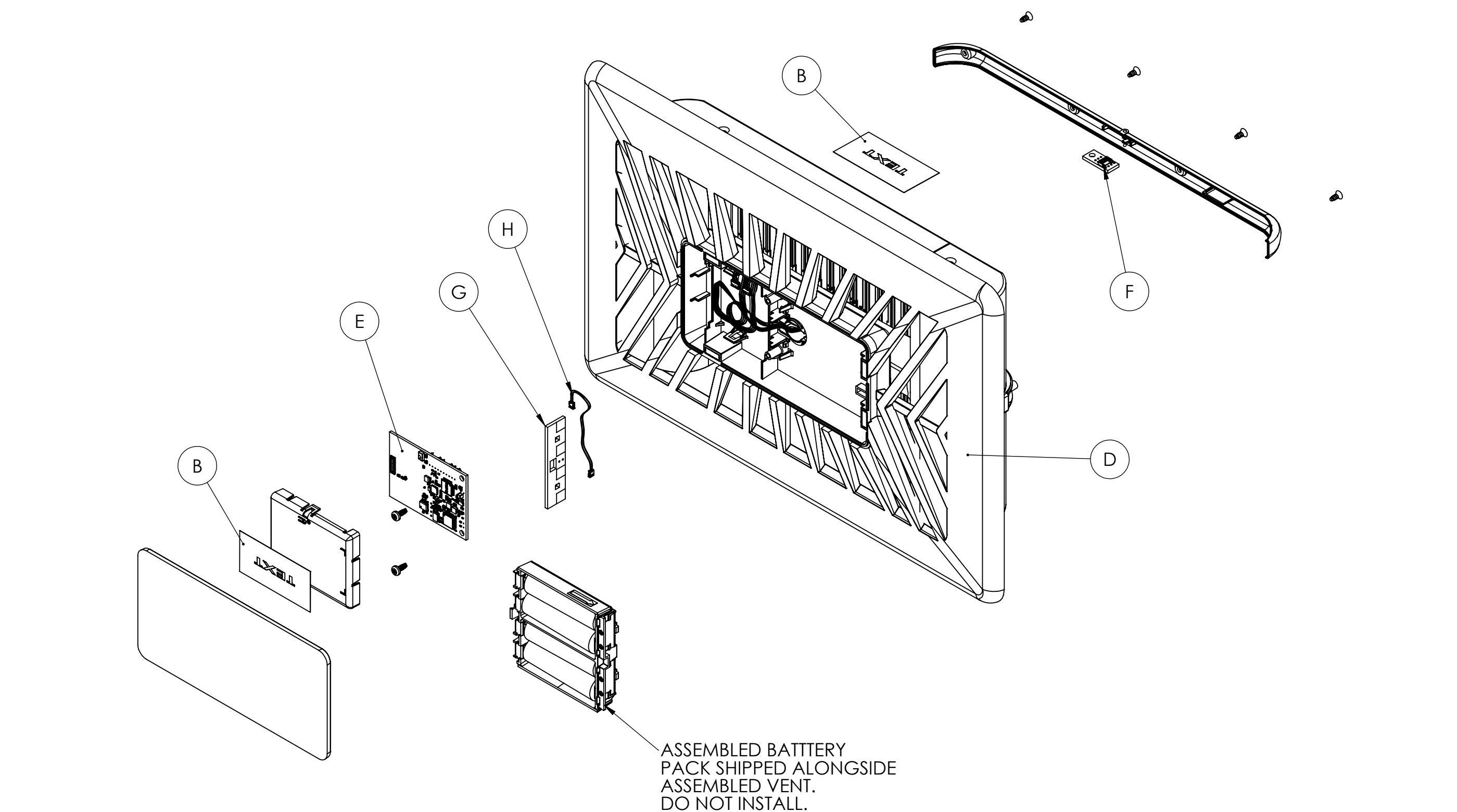
— MOUNTING POSITION
OF PRESSURE SENSOR

GENERAL NOTES

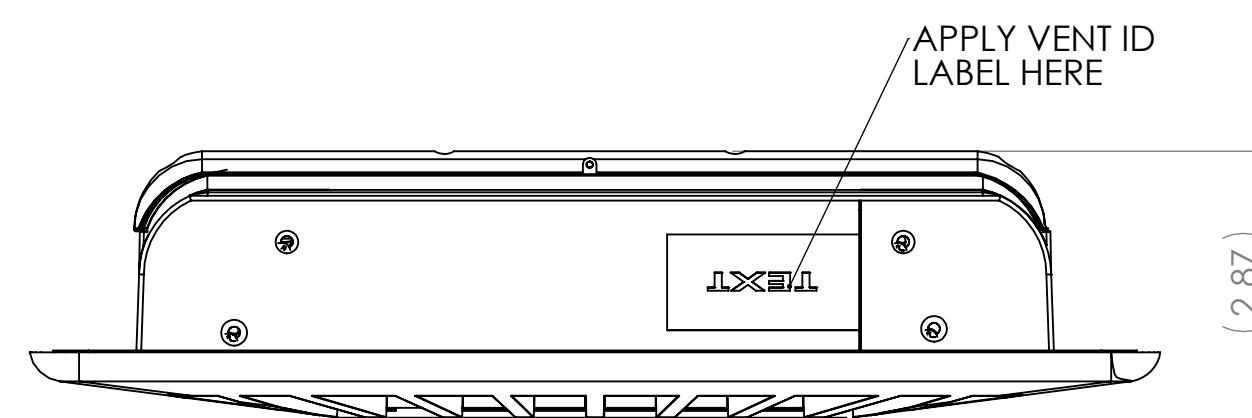
1. SEE ARENA PLM FOR PART NUMBER REFERENCE DESIGNATORS AND CURRENT REVISIONS.
2. ALL TOLERANCES ARE APPLIED TO TOLERANCES THAT MAY REQUIRE SPECIAL QUALITY CONTROL PROCESSES. QUALITY CONTROL INSTRUCTIONS ARE OUTSIDE THE SCOPE OF THIS DRAWING AND ARE DEFINED BY EXTERNAL DOCUMENTATION TO BE AGREED TO WITH THE MANUFACTURER.
3. ALL DIMENSIONS AND TOLERANCES MUST BE HELD REGARDLESS OF THE USE OF QUALITY CONTROL SYMBOLS (♦)
4. [X.XX] DIMENSIONS ARE USED AS REFERENCE ONLY AND ARE NOT SUBJECT TO TOLERANCES.
5. UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS AND TOLERANCES ARE APPLICABLE AT 20 DEGREES CELSIUS (68 DEGREES FAHRENHEIT) IN ACCORDANCE WITH ANSI/ASME B89.6.2
6. ALL HOMOGENEOUS MATERIALS AND PROCESSES IN THIS DRAWING SHALL BE COMPLIANT TO THE EU ROHS DIRECTIVE 2011/65/EC
7. REFER TO DETAILED WORK INSTRUCTIONS FOR ASSEMBLY SPECIFICATIONS SUCH AS SCREW TORQUE AND GLUE VOLUME.

ASSEMBLY OVERVIEW:
(FOR REFERENCE ONLY. REFER TO DETAILED WORK INSTRUCTIONS FOR
PRODUCTION ASSEMBLY INSTRUCTIONS)

1. REMOVE THE MAGNETIC FACEPLATE COVER.
2. REMOVE THE VENT BOARD COVER FROM THE BALLJOINT FACEPLATE.
3. ATTACH THE BATTERY POWER CABLE TO THE BATTERY PCA.
4. INSERT THE BATTERY PCA AS SHOWN. ENSURE SNAPS ARE FULLY ENGAGED. ENSURE WIRES ARE ROUTED BENEATH THE BOARD AS SHOWN.
5. CONNECT THE THREE CABLE HARNESSSES TO THE VENT BOARD AS SHOWN. ENSURE THE MOLEX CONNECTORS ARE FULLY SEATED.
6. PLACE THE VENT BOARD INTO POSITION AND SNAP THE VENT BOARD COVER ON TOP OF IT. ENSURE THE WIRES ARE NOT TANGLED OR DAMAGED, AND ARE HIDDEN UNDER THE BOARD.
7. REMOVE TAPE AND REMOVE THE PRESSURE SENSOR COVER.
8. ATTACH THE PRESSURE SENSOR BOARD TO THE PRESSURE SENSOR CABLE HARNESS. SEAT THE PRESSURE SENSOR IN POSITION ON THE MAIN BODY AS SHOWN.
9. ATTACH GREENS WIRE TO ATTACH THE PRESSURE SENSOR COVER TO THE MAIN BODY WHERE SHOWN.
10. APPLY 1 VENT ID LABEL CENTERED ON THE VENT BOARD COVER. ENSURE THAT THE NOTCHED EDGE IS ORIENTED AWAY FROM THE BATTERY PACK.
11. APPLY 1 VENT ID LABEL ONTO THE MAIN BODY AS SHOWN. ENSURE THE NOTCHED EDGE IS ALIGNED WITH THE CUTOUT.
12. INSERT THE 4 BATTERIES INTO THE BATTERY PACK. USE THE POLARITY INDICATORS ON THE BATTERY PACK TO ENSURE CORRECT POLARITY.
13. APPLY 2 ARROW STICKERS TO THE BATTERY PACK AS SHOWN.
14. APPLY 1 ARROW STICKER TO THE BALLJOINT FACEPLATE AS SHOWN.
15. RE-ATTACH THE MAGNETIC FACEPLATE COVER.
16. THE COMPLETE ASSEMBLY BATTERY PACK IS SHIPPED ALONGSIDE THE VENT. DO NOT INSTALL THIS ITEM.

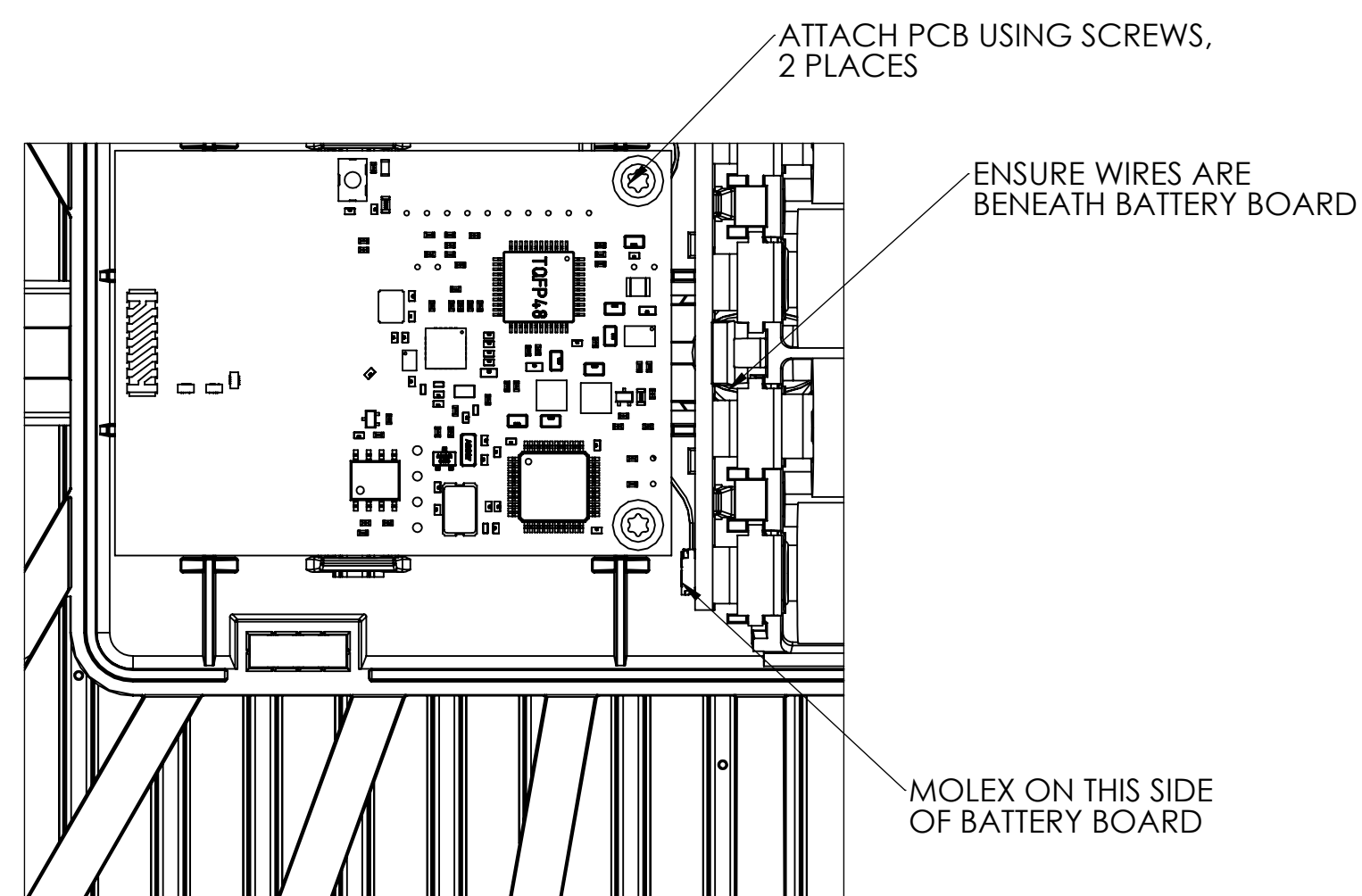


~~ASSEMBLED BATTERY
PACK SHIPPED ALONGSIDE
ASSEMBLED VENT.
DO NOT INSTALL.~~



APPLY VENT ID
LABEL HERE

(287)

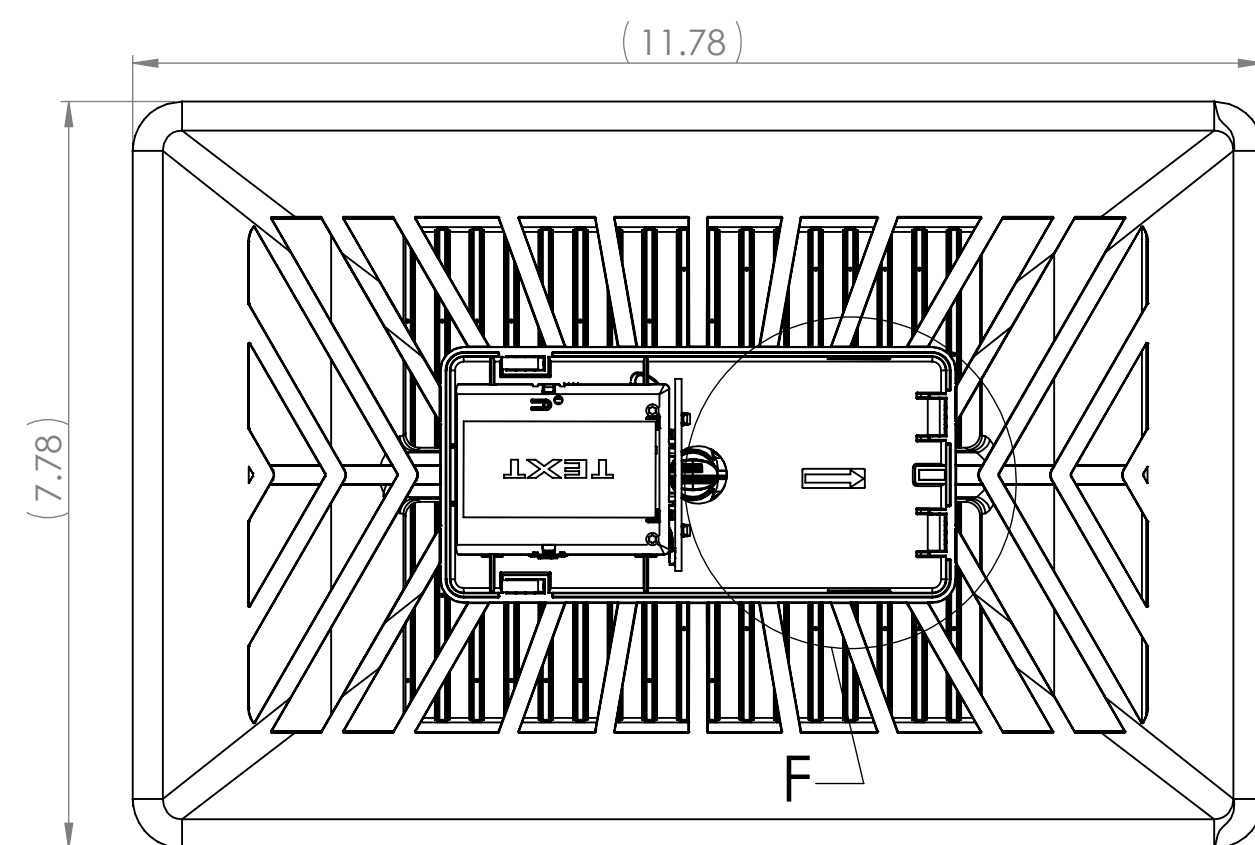


ATTACH PCB USING SCREWS,
2 PLACES

✓ENSURE WIRES ARE
BENEATH BATTERY BOARD

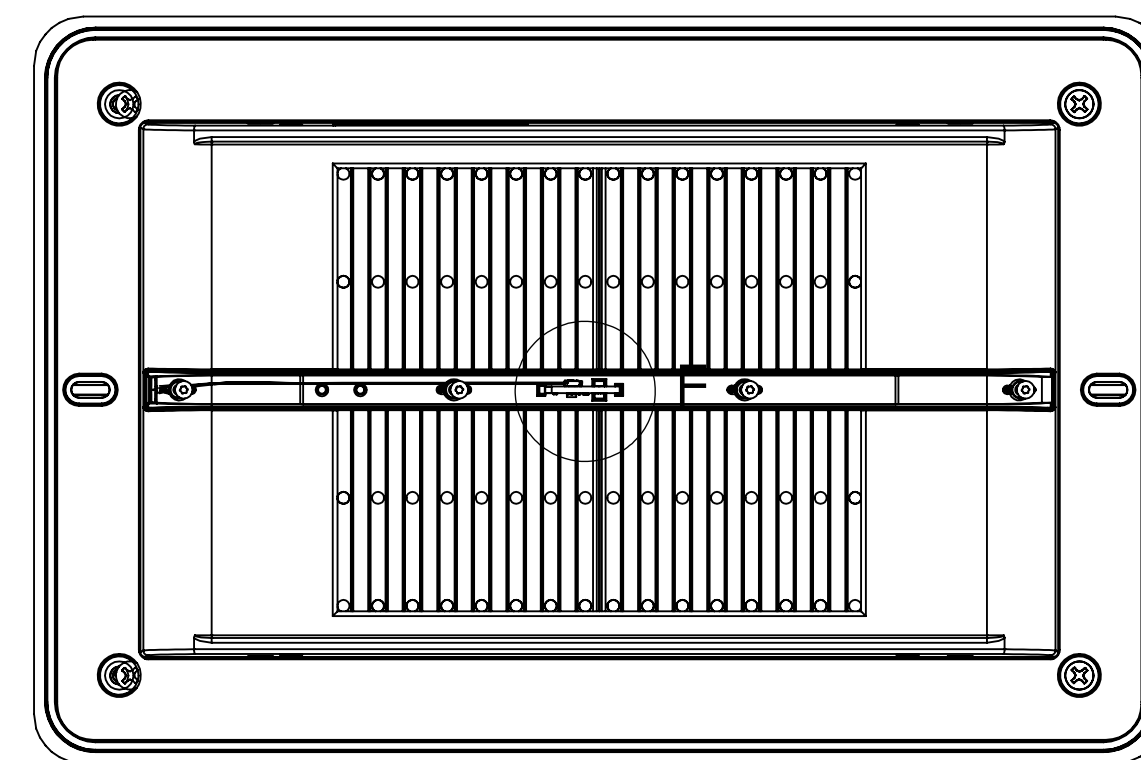
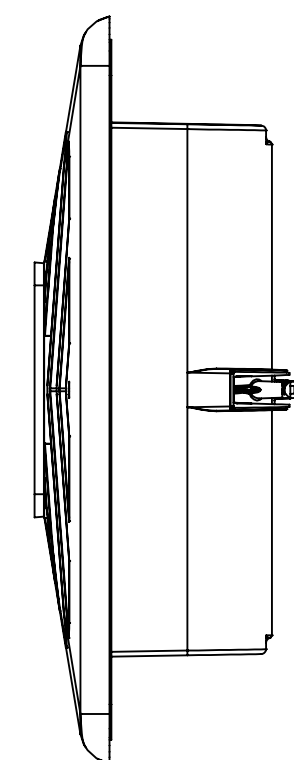
MOLEX ON THIS SIDE
OF BATTERY BOARD

CORRECT POSITIONING OF VENT PCB, POWER PCB, AND WIRES.

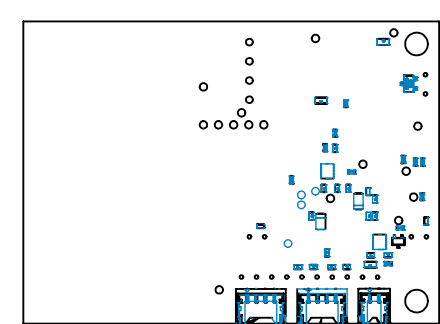


(11.78)

7.78)



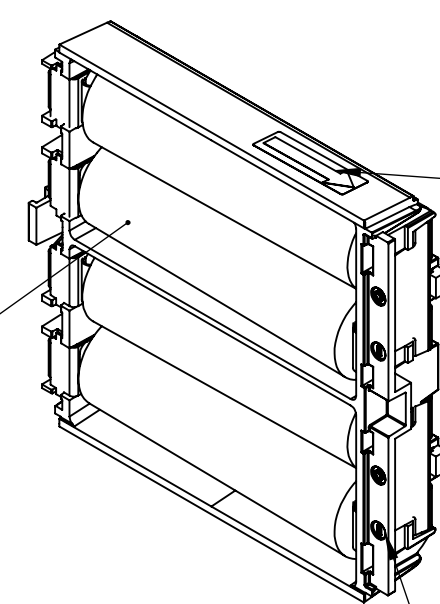
VENT BOARD CONNECTIONS



PRESSURE SENSOR
(BLACK WIRE, 4 PINS)

MOTOR
(COLORED WIRES)¹

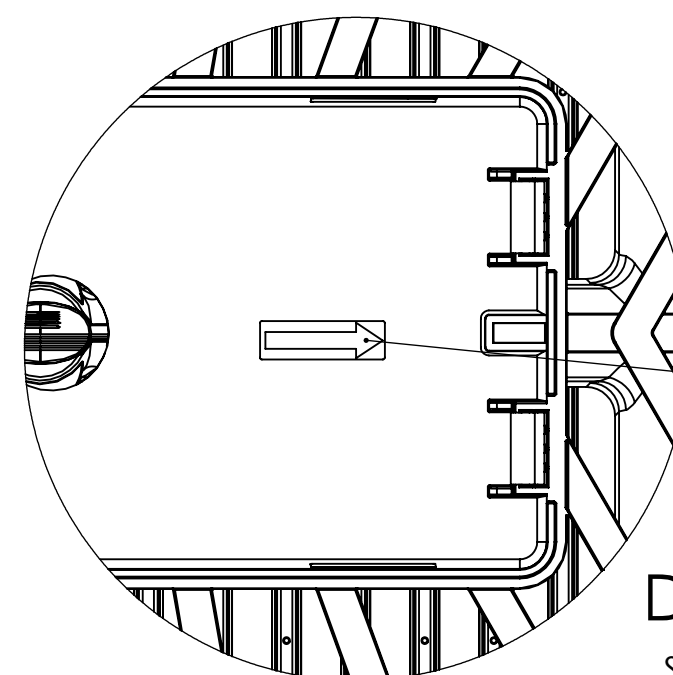
POWER
(BLACK WIRE, 2 PINS)



INSERT BATTERIES
AS SHOWN,
4 PLACES

—APPLY ARROW
STICKER TO BATTERY
PACK HERE, AND ON
MIRRORED FACE.
2 PLACES

POLARITY INDICATORS



—APPLY ARROW
STICKER TO FACEPLATE,
1 PLACE

DETAIL F
SCALE 1:1

[illegible]