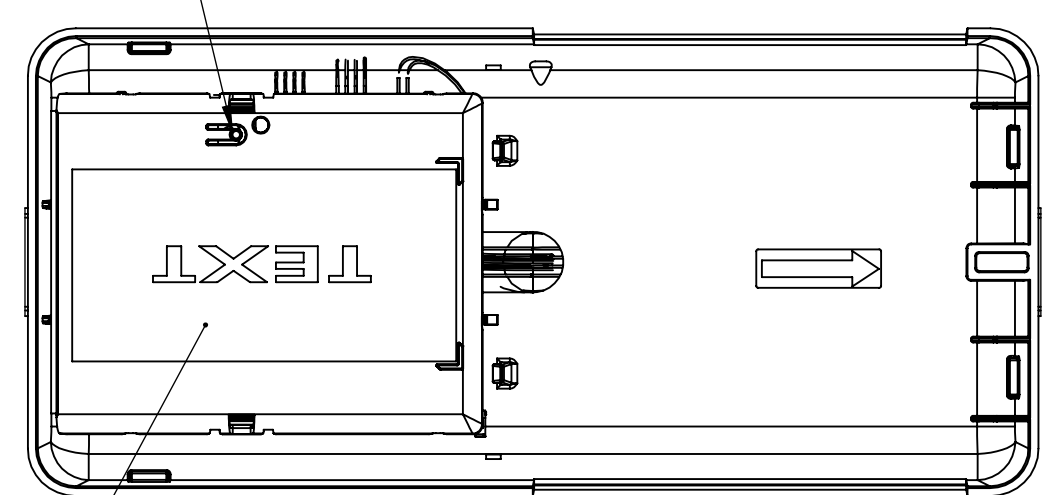
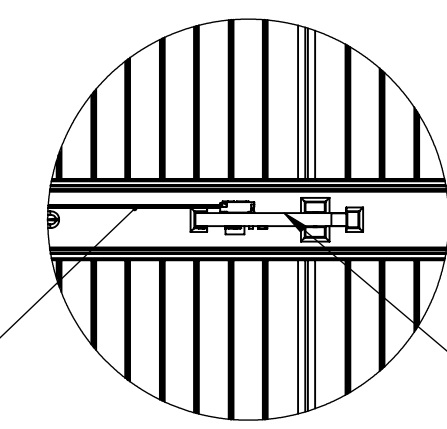


INSTALLED VENT BOARD ORIENTATION.
NOTE RESET BUTTON LOCATION.



APPLY VENT ID LABEL HERE.
NOTE ORIENTATION.



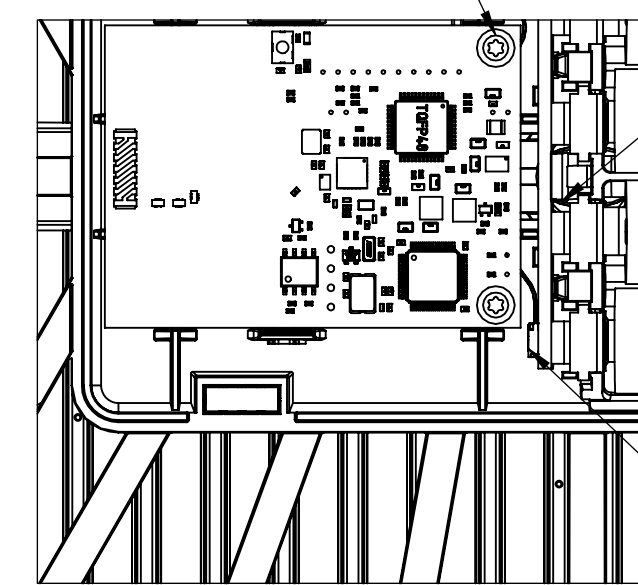
PRESSURE SENSOR
WIRE ORIENTATION

DETAIL E
SCALE 1 : 1

MOUNTING POSITION OF
PRESSURE SENSOR

- GENERAL NOTES
- SEE ARENA PLM FOR PART NUMBER REFERENCE DESIGNATORS AND CURRENT REVISIONS.
 - ◆ 1 CALLOUTS 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.
 - ALL DIMENSIONS AND TOLERANCES MUST BE HELD REGARDLESS OF THE USE OF QUALITY CONTROL SYMBOLS
 - {X.XX} DIMENSIONS ARE USED AS REFERENCE ONLY AND ARE NOT SUBJECT TO TOLERANCES.
 - UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS AND TOLERANCES ARE APPLICABLE AT 20 DEGREES CELSIUS (68 DEGREES FAHRENHEIT) IN ACCORDANCE WITH ANSI/ASME B89.6.2
 - ALL HOMOGENEOUS MATERIALS AND PROCESSES IN THIS DRAWING SHALL BE COMPLIANT TO THE EU RoHS DIRECTIVE 2011/65/EC
 - REFER TO DETAILED WORK INSTRUCTIONS FOR ASSEMBLY SPECIFICATIONS SUCH AS SCREW TORQUE AND GLUE VOLUME.

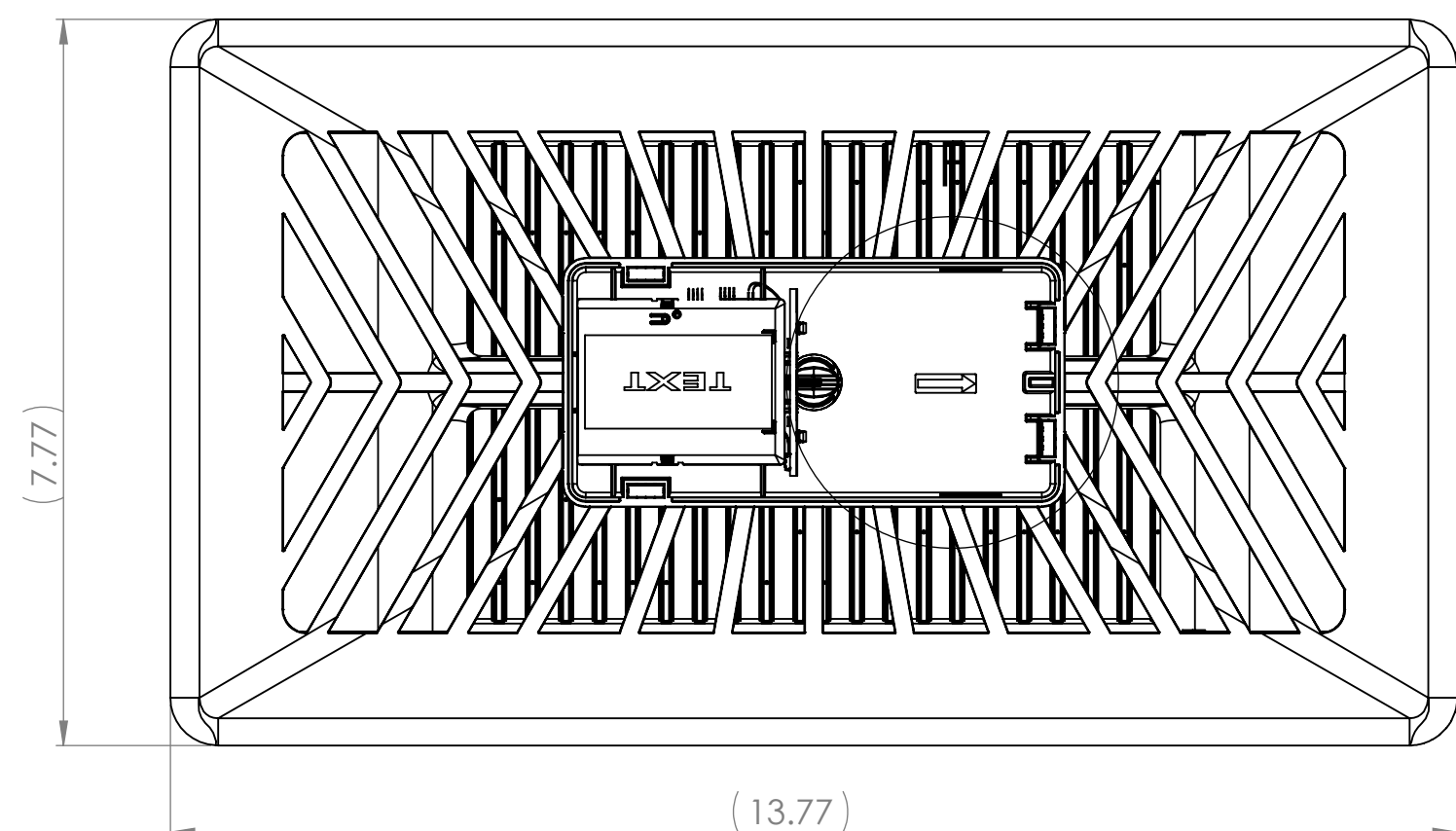
SCREW IN PCB, 2 PLACES



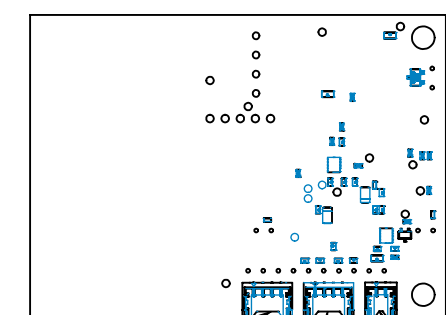
ENSURE WIRES ARE
BENEATH BATTERY BOARD

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

MOLEX ON THIS SIDE
OF BATTERY BOARD



VENT BOARD CONNECTIONS

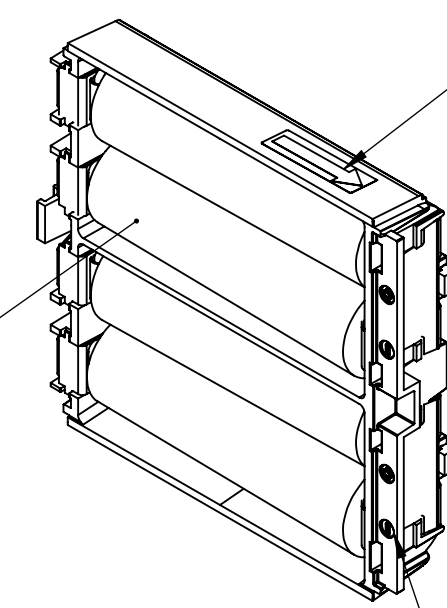


PRESSURE SENSOR
(BLACK WIRE, 4 PINS)

MOTOR
(COLORED WIRES)

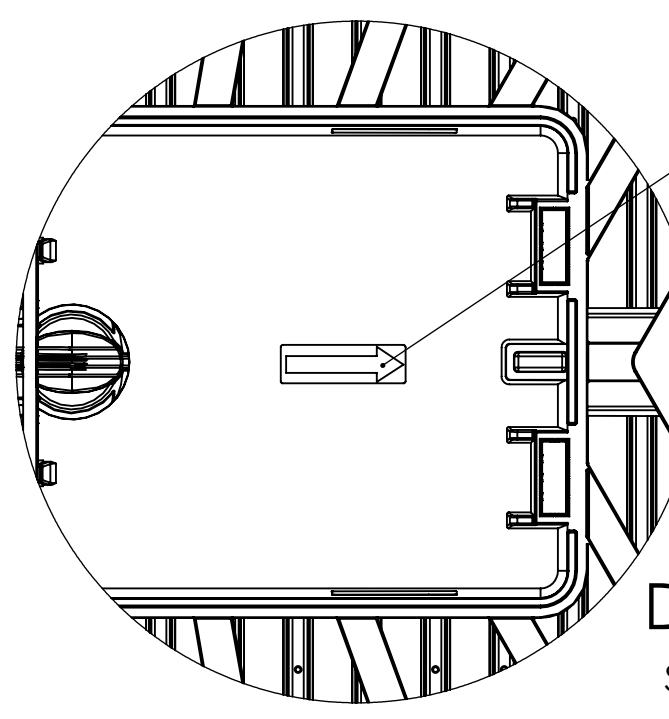
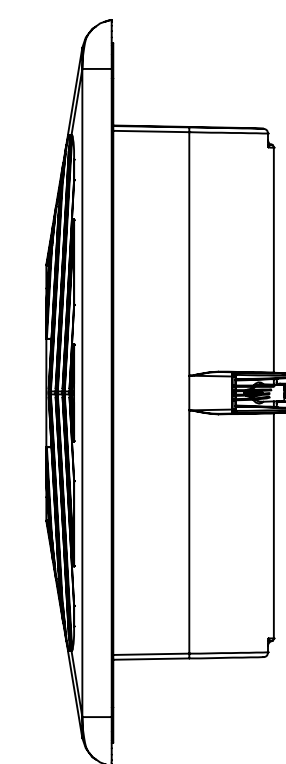
POWER
(BLACK WIRE, 2 PINS)

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

- ASSEMBLY OVERVIEW:
(FOR REFERENCE ONLY. REFER TO DETAILED WORK INSTRUCTIONS FOR PRODUCTION/ASSEMBLY INSTRUCTIONS)
- REMOVE THE MAGNETIC FACEPLATE COVER.
 - REMOVE THE VENT BOARD COVER FROM THE BALLJOINT FACEPLATE.
 - ATTACH THE BATTERY POWER CABLE TO THE BATTERY PCA.
 - INSERT THE BATTERY PCA AS SHOWN. ENSURE SNAPS ARE FULLY ENGAGED. ENSURE WIRES ARE ROUTED BENEATH THE BOARD AS SHOWN.
 - CONNECT THE THREE CABLE HARNESSSES TO THE VENT BOARD AS SHOWN. ENSURE THE MOLEX CONNECTORS ARE FULLY SEATED.
 - 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.
 - REMOVE TAPE AND REMOVE THE PRESSURE SENSOR COVER.
 - ATTACH THE PRESSURE SENSOR BOARD TO THE PRESSURE SENSOR CABLE HARNESS. SEAT THE PRESSURE SENSOR IN POSITION ON THE MAIN BODY AS SHOWN.
 - USE SCREWS TO ATTACH THE PRESSURE SENSOR COVER TO THE MAIN BODY WHERE SHOWN.
 - APPLY 1 VENT ID LABEL CENTERED ON THE VENT BOARD COVER. ENSURE THAT TEXT ORIENTATION IS AS SHOWN IN DRAWING.
 - APPLY 1 VENT ID LABEL ONTO THE MAIN BODY AS SHOWN. ENSURE THE LABEL EDGE IS ALIGNED WITH OUTER BOX NOTCH.
 - INSERT THE 4 BATTERIES INTO THE BATTERY PACK. USE THE POLARITY INDICATORS ON THE BATTERY PACK TO ENSURE CORRECT POLARITY.
 - APPLY 2 ARROW STICKERS TO THE BATTERY PACK AS SHOWN.
 - APPLY 1 ARROW STICKER TO THE BALLJOINT FACEPLATE AS SHOWN.
 - RE-ATTACH THE MAGNETIC FACEPLATE COVER.
 - THE ASSEMBLED BATTERY PACK IS SHIPPED ALONGSIDE THE VENT. DO NOT INSTALL THIS ITEM.

DRAWING NO. 201-00009			
REV	DESCRIPTION	ECO	DATE
A	INITIAL RELEASE (FROM R01-00000 DRAWING)	000082	02/27/16 AK
B	PART NUMBER AND DRAWING NUMBER UPDATE	DCC0-00004A	3/25/16 AK
C	LABEL ORIENTATION	DCC0-00004A	3/29/16 AK
DO NOT SCALE DRAWING. WORK TO DIMENSION			
IF PLATING IS SPECIFIED, ALL DIMENSIONS TO BE MET AFTER PLATING			
UNLESS OTHERWISE SPECIFIED:			
1. PERMISSIBLE TOLERANCES			
2. ALL RIGHT ANGLES=90°			
3. DIMENSIONS GIVEN IN INCHES			
CONCERNING IT TO 0.010 I.U.R.			
NOTICE: CHANGES TO MATERIAL, DESIGN, CONFIGURATION OR PROCESS MAY NOT BE MADE WITHOUT NOTICE TO THE CUSTOMER. ALL MATERIALS AND PROCESSES MUST BE COMPLIANT WITH ENVIRONMENTAL LAWS AND REGULATIONS AS REFERENCED IN XXXXX			
MATERIAL:		DESIGN	CLASSIFICATION OF CHANGE/REVISION
		CTD	INTERNAL
		★	★
		◆	◆
		REVIEW:	DATE:
TITLE: VENT 12X6 FLOOR		A1	
PART NO: 901-00009		SHEET 1 OF 1	
FINISH		DESCRIPTION	
SCALE: 1:2			