

REV	ECO	REVISION DESCRIPTION	BY	DATE
A	003525	RELEASED	SHSU	08/27/21
B	003522	UPDATED ITEM#19	SHSU	09/30/21

A

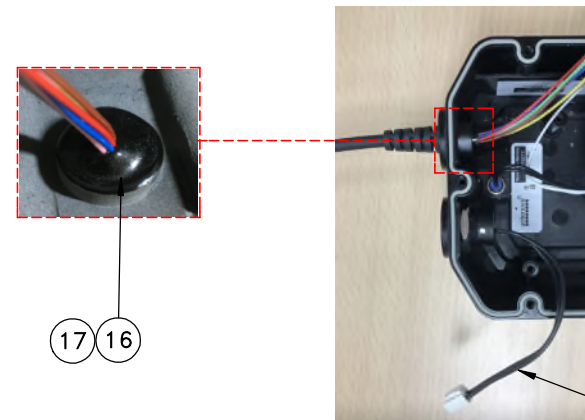
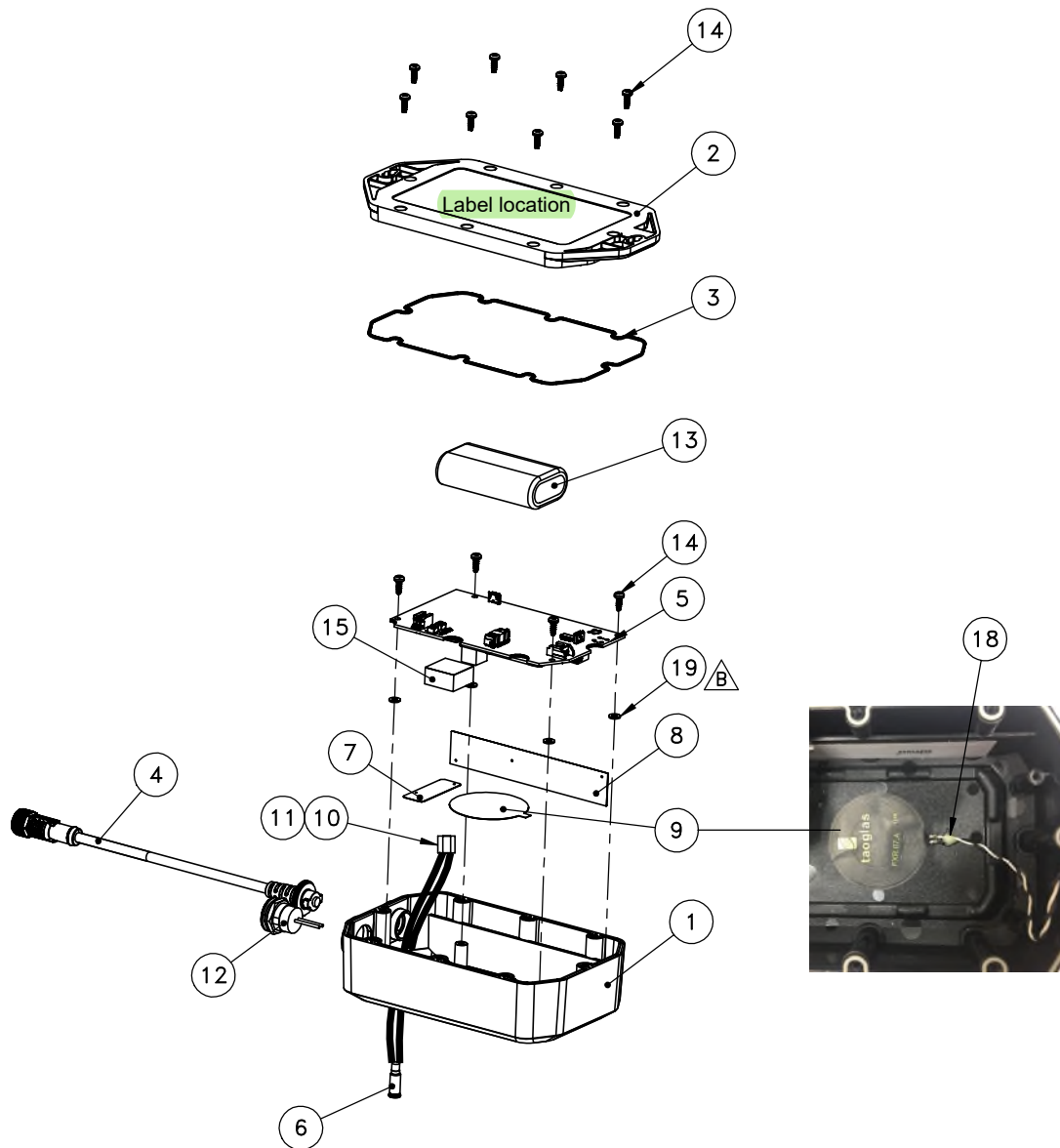
B

C

D

E

F



Plug to J3 on 096-00439

19	340-00768	WSHR Flat M3 ID3.2mm OD6.5mm T0.9mm Nylon	4
18	380-00212	MFG ADH Glue PM-95	0.075g
17	380-00225	MFG ADH EPOXY HARDENER 118	0.2ml
16	380-00224	MFG ADH EPOXY RESIN E-CAST F-82	0.8ml
15	380-00134	MFG ADH SPACER L20MM X W20MM X T10MM Black	1
14	340-00960	SCR-ST M3 X 8MM TORX SS	12
13	290-00099	PS Battery Li-Ion 7.26V 3.35AH	1
12	260-00170	SW PUSH BUTTON NO BLK PANEL OD16MM IP67 WITH CABLE	1
11	240-00852	CON WIRE TERM 22-30AWG Tin	2
10	240-00851	CON CBL HSG Receptacle 2POS P2.54mm W/RAMP/RIB White	1
9	230-00108	ANTENNA NFC 100mm twisted pair wire with Molex connector	1
8	230-00097	ANTENNA CELLULAR MIMO 4G LTE	1
7	230-00096	ANTENNA GNSS 1559-1609MHz	1
6	216-00085	LED PANEL M6 DC2.8V GRN IP67 With Wire L150MM BLK	1
5	096-00439	ASSY PCB M736 HUB MAIN	1
4	094-00490	ASSY CBL M736 HUB POWER	1
3	066-00284	GSKT M736 HUB ENCLOSURE Silicone	1
2	059-00873	Case M736 HUB BOTTOM PC	1
1	059-00872	Case HUB TOP PC	1
ITEM	PART NUMBER	DESCRIPTION	QTY

NOTES:

1. Install the 216-00085 LED (item 6) to the 059-00872 Housing (item 1).
2. Crimp the 240-00852 Terminal (item 11) to the wires of item 6.
3. Insert the two wires of item 6 with crimped item 11 into the 240-00851 connector housing (item 10), no limited the wires to pin 1 or pin 2.
4. Last plug the LED cable to J13 (240-00846) on 096-00439 Main board.

Pivot International		ASSY Final M736 ASSET HUB NA	
UNLESS OTHERWISE NOTED DIMENSIONS ARE IN mm.		THIRD ANGLE PROJECTION	
TOLERANCES: NO DECIMAL X. - ±1 ONE DECIMAL X.X - ±0.4 TWO DECIMAL X.XX - ±0.20 ANGLES - ±1°		DOCUMENT NUMBER 098-00116	
MAXIMUM SURFACE ROUGHNESS - 1.6µm		REV B	
		SCALE 1:3	
		SIZE A3	
		FILE NAME 098-00116.SLDDRW	
		SHEET 1 OF 1	