


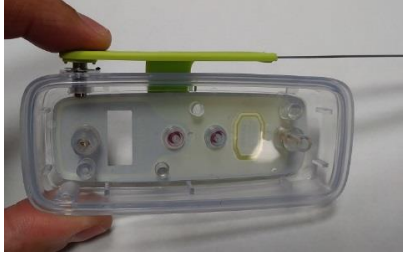

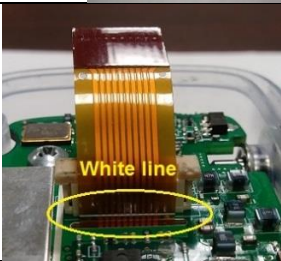






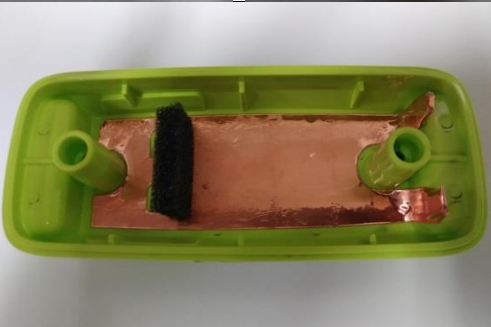
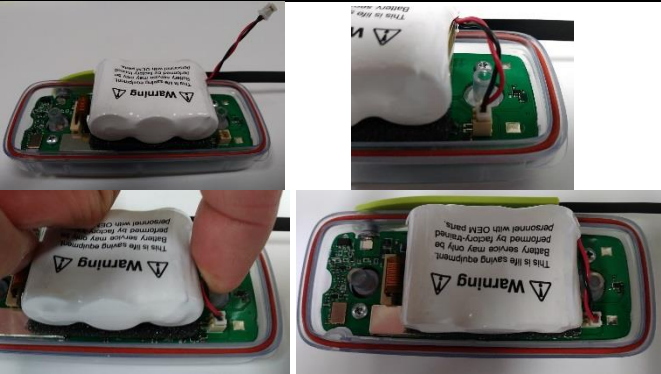

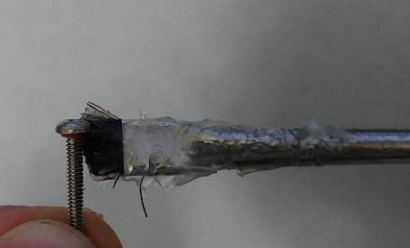



# 1. Detailed Photos





Step	Action	
1	<p>Top surface of the front case (A1-18-2429) and (2) plungers (A1-18-2432) with the (2) O-Rings (A1-05-0001-85).</p>	
2	<p>Applied PLB 400 / 425 Label  <b>PLB 400</b> → (A1-20-2006-1)  <b>PLB 425</b> → (A1-20-2006)            to the Front Case (A1-18-2429).</p>	
3	<p>Aligned antenna sub-assembly (A3-06-3193) into the front case (A1-18-2429).</p>	
4	<p>Antenna in the feature seated and you can see the ridge to where the retaining ring (MS16633-4018) will be placed.</p>	

		
5	<p>As first the OLED display flex is introduced into the rubber boot slot. Inserted OLED display (A3-06-3137) into the 4 corners of the rubber boot (A1-18-2430)          Affixed foam (A1-18-2431) onto the rubber boot back surface.  <u>(Only for PLB 425)</u></p>	
6	<p>Inserted rubber boot (A1-18-2430) assembled with OLED display (A3-06-3137) and the foam (A1-18-2431), into the 3 bosses of the front case (A1-18-2429) with the display faced on the plastic case surface.  <u>(Only for PLB 425)</u></p>	
7	<p>Inserted OLED display flex into the main PCB (A3-07-0469) slot.  <u>(Only for PLB 425)</u></p>	

<p>8</p>	<p>Inserted main PCB  <b>PLB 400</b> → (A3-07-0472)  <b>PLB 425</b> → (A3-07-0469)  into the front case (A1-18-2429) and used (2) screws (A1-05-0907) to secure it to the housing at torque to 7 in-lbs.</p>	
<p>9</p>	<p>Inserted OLED display flex into the main PCB connector.  <u>(Only for PLB 425)</u></p>	 
<p>10</p>	<p>The lodging surface with inserted the O-Ring (A1-05-0001-84).</p>	
<p>11</p>	<p>Applied foam (A1-18-22433) on the main PCB.</p>	 
<p>12</p>	<p>Applied copper foil (A1-17-1744)</p>	 
<p>13</p>	<p>Applied foam (A1-18-2431) on the 2 flat surfaces of the back case (A1-18-2428) as in the picture.</p>	

<p>14</p>	<p>Battery pack (A3-06-2703) installed.</p>	
<p>15</p>	<p>Back case placed onto front case.</p>	
<p>16</p>	<p>Applied grease (A2-09-0093) on the O-rings on both screws (A1-05-0799-061).</p>	
<p>17</p>	<p>Application of (2) self-sealing screws (A1-05-0799-061) and being torqued to 5 in·lbs.</p>	



<p>18</p>	<p>Cleaning of the surface of the antenna (A3-06-3136) as in the picture, and application of the antenna label (A1-20-2007).</p>	
<p>19</p>	<p>Application of the side label (A1-20-2012).</p>	
<p>20</p>	<p>Application of the side label (A1-20-2016-).</p>	
<p>21</p>	<p>Application of the battery expiration label (A1-20-2011) as in the pictures with the transparent left side covering the left label (A1-20-2016-) as a protection.</p>	
<p>21</p>	<p>Application of the back label (A1-20-2008).</p>	