

Model 6207 Assembly Instructions

1. Mark the Positive (+) cable and cut off the old power jack.
2. Strip $\frac{1}{2}$ inch of insulation from each cable.
3. Clamp a $\frac{1}{4}$ inch bolt vertically in a vise and slide the split end of one female jack onto the bolt.
4. Heat the female jack using a large soldering iron or a torch with a soldering tip. Use KESTER Resin "44" 60/40 solder, an equivalent or a lead-free solder and fill the end approximately $\frac{3}{4}$ full. CAUTION: The Resin Flux will flame up if exposed to a flame or if overheated.
5. When solder is read, remove heat and immediately insert end of cable as fast as possible without causing the solder to overflow.
6. Repeat steps 4 and 5 for the second female jack and cable.
7. Place the female jacks into the molded top and bottom housing. Facing the jack end of the molded housing the positive cable is placed on the left and negative on the right. See Figure 1
8. Insert the nuts into the molded hex recesses. Insert the washers and screws into the molded round recesses and tighten.

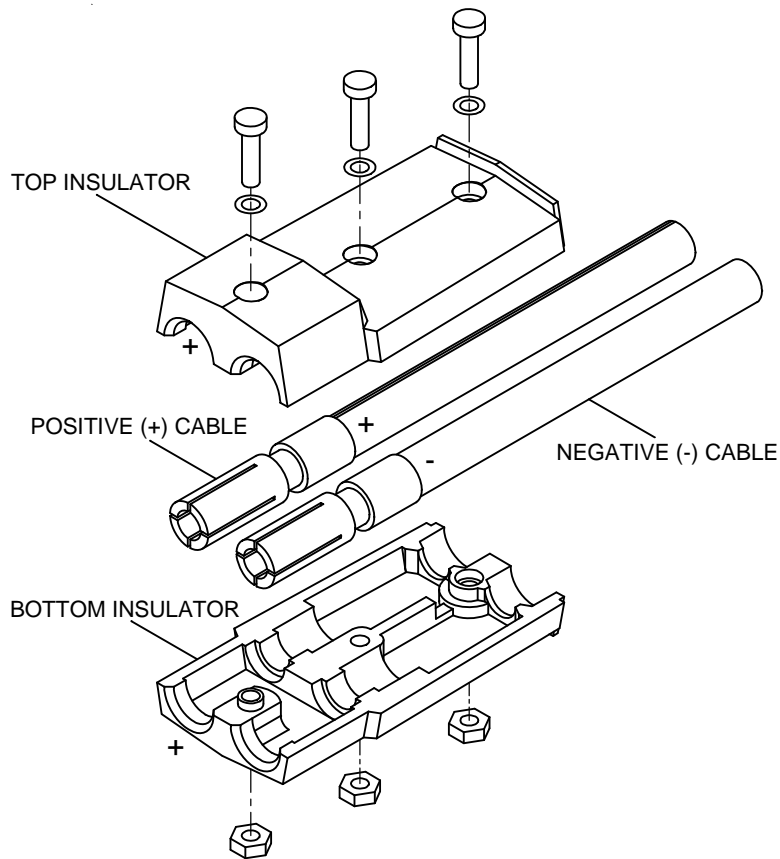


FIGURE 1.