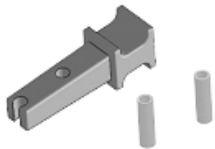


## SBS® Mini Clamp Assembly Instructions Components



**Cable Clamp & Spiral Pins**  
Sold as a kit—P/N B02597G4



**Cable Wire Tie**  
Sold Separately  
4.0" x 0.10" wide  
(100mm x 2.5mm wide)  
P/N H1835P11



**Contacts**  
Sold Separately



**Housing**  
Sold Separately

### Tools You Will Need

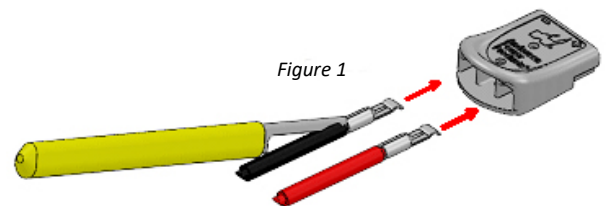
- 111038G2 Insertion/Extraction Tool • Punch, Hand, Dia. .090" • Hammer • Pliers, Needle Nose
- Tool, Cable Tie Installation, Ideal P/N 41-990

### Instructions

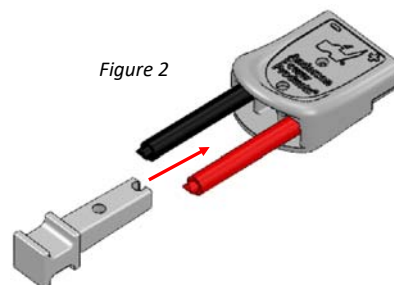
1. Crimp contacts onto wires per SBS® mini crimp specifications. Crimp specifications can be found at the following web address:

<https://www.andersonpower.com/us/en/resources/SBSseriesResourcesPage.html>

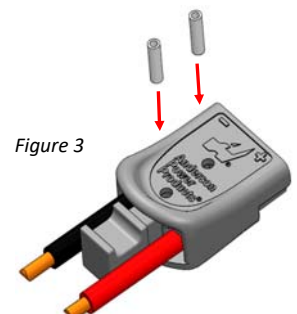
2. Using The APP® insertion tool (Part number 111038G2), insert crimped wires into housing as shown (figure 1).



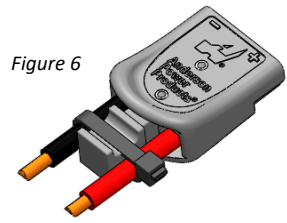
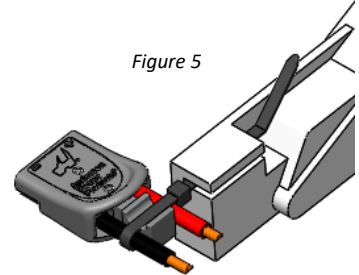
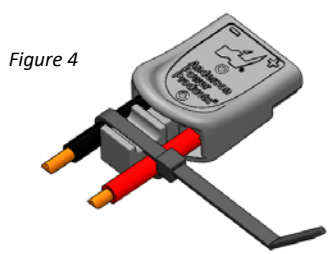
3. Insert Cable Clamp into middle position of housing as shown (figure 2).



4. Secure the Cable Clamp to the center position of the housing as shown. Use a hand punch and hammer to secure the pins into the housing (figure 3).



- Using the recommended size wire tie, fully wrap the wire tie around cables and clamp, as shown. Tighten snug by hand (figure 4) or use the wire tie installation tool as shown in (figure 5). Follow installation tool's instructions for wire tie installation.
- Trim any excessive length of wire tie as shown in (figure 6).



## Wire Tie Installation Tool Order Information

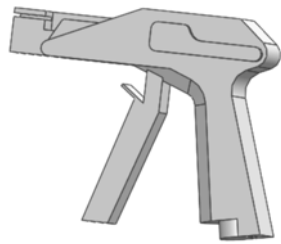


IDEAL Industries Inc.

**Part #41-990**

1-800-435-0705

Website [https://idealind.com/content/electrical/en\\_US/wheretobuy.html](https://idealind.com/content/electrical/en_US/wheretobuy.html)



All Data Subject To Change Without Notice      2020-0034    1S6817    Rev 2

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