



## RCT-3 Operation Instructions

1. Strip the wire insulation to a length suitable for the terminal to be installed.

Note: Standard (20 AWG) AMP pins and sockets supplied by B&C require a .1406" stripped length; High Density (22 AWG) AMP pins and sockets require a .1560" stripped length.

2. Seat the stripped wire in the barrel of the pin or socket.
3. Position the pin or socket (with seated wire) in the circular opening on the "Insertion Side" of the tool.
4. Ensure that the crimp locator knob is adjusted to align the center of the pin or socket barrel with the 4-way crimp teeth.

Note: this tool is shipped by B&C pre-adjusted for crimping Standard AMP pins or sockets. If using High Density AMP pins or sockets, re-adjust the pin locator knob so the end of the barrel is flush to slightly under flush with the face of the tool (this will require breaking the blue inspection lacquer).

5. Slowly compress the tool handles while also ensuring that the terminal and wire remain properly seated in the tool. Once the crimp cycle is complete, the ratcheting action will release, and the tool will open automatically.
6. Inspect the pin or socket to verify that a satisfactory crimp has been achieved (indicated by uniform indentations on the barrel of the pin or socket, the *absence* of excess stripped wire, etc).

