

Eastwood
Elite

Items #33858

INLINE CRIMP TOOL

INSTRUCTIONS



The **EASTWOOD ELITE INLINE CRIMP TOOL** quickly and easily crimps any standard solderless connector in sizes 10-22 AWG. The Patent Pending Inline Jaw design allows users to get into areas never before possible, making work under dashes, in recessed electrical boxes, and any other tight area easier than ever. Consistent, precise crimps are easily accomplished with the ratcheting handles and adjustable crimp pressure.

SAFETY INFORMATION

The following explanations are displayed in this manual, on the labeling, and on all other information provided with this product:

⚠ DANGER

DANGER indicates a hazardous situation which, if not avoided, will result in death or serious injury.

⚠ WARNING

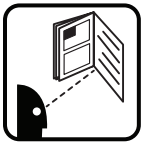
WARNING indicates a hazardous situation which, if not avoided, could result in death or serious injury.

⚠ CAUTION

CAUTION indicates a hazardous situation which, if not avoided, could result in minor or moderate injury.

⚠ NOTICE

NOTICE is used to address practices not related to personal injury.



⚠ READ INSTRUCTIONS

- Thoroughly read and understand these product instructions before utilizing the Inline Crimp Tool.
- Keep these product instructions for future reference.



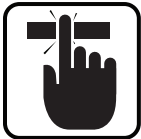
⚠ WARNING ELECTROCUTION HAZARD!

- DO NOT utilize tool with live wires, ensure power source has been disconnected before working on electrical connections.



⚠ CAUTION PROJECTILE HAZARD!

- Always wear ANSI approved eyewear when operating this tool.

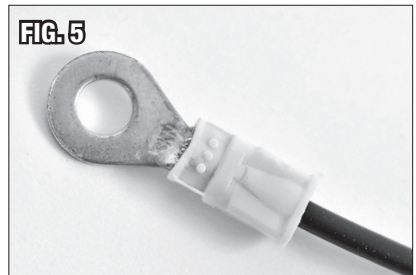
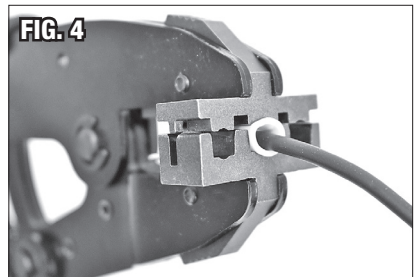
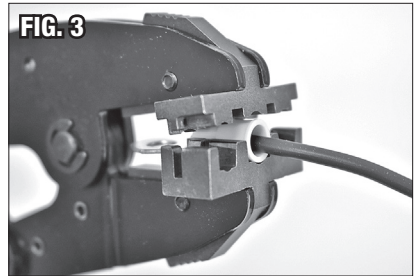
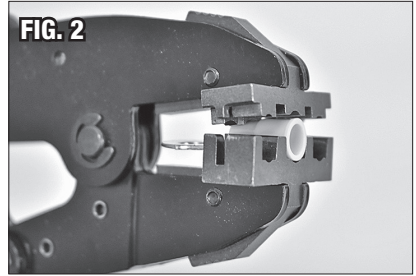
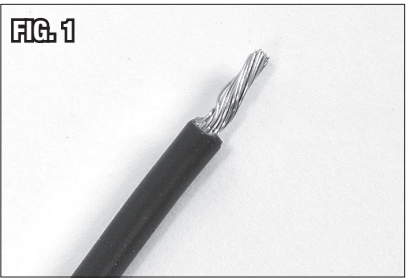


⚠ CAUTION PINCH HAZARD!

- To prevent injury, keep fingers away from the jaw opening area and all moving parts while operating.

CRIMPING AN ELECTRICAL CONNECTOR

- If crimping tool is closed, squeeze handles together until the ratchet releases or push release lever forward to open.
- Strip end of wire to expose 3/16" - 3/8" [5-9mm] (**FIG 1**).
- Place the appropriate wire gauge sized Crimp Connector; Red (22-18 AWG), Blue (16-14 AWG) or Yellow (12-10 AWG) into the corresponding color notch of the Jaws. Place slight pressure on handles to hold terminal in place (**FIG 2**).
- Insert difficult to reach wire into the terminal fully (**FIG 3**).
- Slowly apply pressure to the handles until the ratcheting mechanism fully closes and releases (**FIG 4**).
- The crimp is now complete, remove crimped wire and connector from the tool (**FIG 5**).
- All crimps should be verified with a pull test; grip the Crimp Connector in one hand and the wire at the base of the connector in the other hand. Pull with medium force, if the wire begins to slip out of the connector crimping pressure should be increased and the connection should be redone with a new connector.



ADJUSTING CRIMP

- To adjust crimping pressure, remove the set screw located behind the logo (**FIG 6**) and utilize a pair of pliers on the cam stud to adjust crimping pressure (**FIG 7**).
- Clockwise decreases pressure, counterclockwise increases pressure.
When finished adjusting reinstall set screw.



If you have any questions about the use of this product, please contact
The Eastwood Technical Assistance Service Department: 800.343.9353 >> email: tech@eastwood.com
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