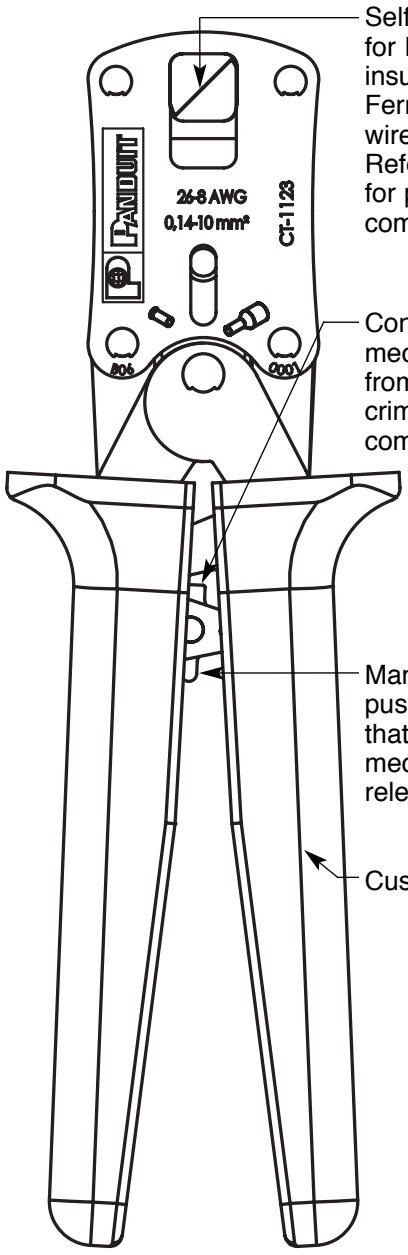
CT-1123 and CT-1104

CONTROLLED CYCLE FERRULE CRIMPING TOOLS
OPERATION, INSPECTION and MAINTENANCE INSTRUCTIONS

Fig. 1

CT-1123 Tool



(CT-1104 Tool not shown)

CAUTION:
Verify power is "OFF" before working on wiring with these tools.
The plastic grips are for the user's comfort, and are not intended to insulate against electrical shock while working on live electrical circuits.

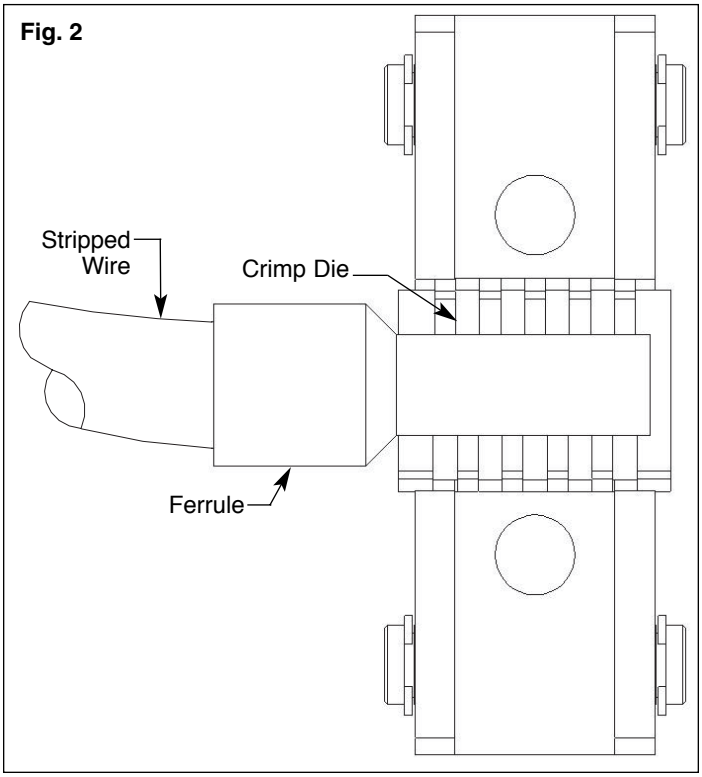
CT-1123 and CT-1104 TOOLS

1. With the handles in the open position, insert the ferrule into the crimp pocket. Make sure that the ferrule is inserted fully into the crimp die (see Figure 2).

2. Insert the stripped wire into the ferrule until the wire stops. Refer to ferrule packaging for wire strip length.

3. Crimp the ferrule by closing the handles until the controlled cycle mechanism releases. Upon release, the handles will open automatically and the crimped ferrule can be removed.

Fig. 2



Website: www.panduit.com
E-mail: cs@panduit.com

For Technical Support:
888-506-5400, ext. 3255
Fax.: 630-759-7532

INSPECTION / MAINTENANCE

NEW TOOLS - BEFORE PLACING INTO SERVICE:

All *PANDUIT* crimping tools are calibrated and inspected before they are shipped from the factory. All new tools should be inspected before being used.

New tools are shipped, factory lubricated, in protective packaging. After inspection, simply clean any excess oil from the crimping dies and place into service.

When the tool is not in use, keep the handles closed to prevent objects from becoming lodged in the crimping area. Store the tool in a clean, dry area.

IN SERVICE TOOLS - AFTER TOOLS HAVE BEEN IN SERVICE:

It is recommended that each operator of the tool be made aware of - and responsible for following these maintenance steps:

In-service tools should be cleaned and inspected at least ONCE A MONTH. To clean - wipe with a clean cloth.

In-service tools should be lubricated ONCE A WEEK, and after every cleaning. Lubricate all pins, pivots and bearing surfaces with DOW CORNING® Molykote BR2 Plus.

Be sure to clean any excess oil from the crimping dies before using.

® Molykote BR2 Plus is the Registered Trademark of DOW CORNING.

VISUAL INSPECTION

1. Visually inspect the tool for missing or loose pins; then close the tool and note the return action of the handles.
2. Inspect the crimping dies for worn, chipped or broken edges.
3. If parts are missing, defective or damaged; contact *PANDUIT* for information on repair or replacement of tools.