CablePrep
Tools You Trust Since 1979

INSTRUCTION SHEET FOR CPT SERIES-DROP CABLE STRIPPING TOOLS

Models are color-coded for various applications. Depending on your connector requirements, choose which of the following tool dimensions apply:

Green Tool Body	Yellow Tool Body	Blue Tool Body	Blue Tool Body
CPT-7538	CPT-6590	CPT-1100	CPT-1100-125
Black cartridge	Black cartridge	Grey cartridge	Orange cartridge
$\frac{1}{4}$" exposed braid	$\frac{1}{4}$" exposed braid	$\frac{1}{4}$" exposed braid	$\frac{1}{8}$" exposed braid
.250" exposed center conductor	.300" exposed center conductor	.300" exposed center conductor	.300" exposed center conductor

TO STRIP CABLE:

1. While holding the tool, depress the lever. Insert the cable across the cartridge to the edge of the tool, in the direction of the arrow.
2. Let go of the lever. Supporting the cable with one hand, insert forefinger of other hand into the large hole on the opposite end of the tool. Spin the tool approximately three revolutions. You will hear the blade cutting through the braid and feel the tool spin freely. At this point you can reverse the spin. Depending on the cable you are using, the number of reverse spins will vary.
3. Grasp tool firmly around the cartridge without depressing the lever and pull the tool away from the cable.

Tip 1: If a longer center conductor is required, extend the end of the cable past the edge of the cartridge to the desired length.

Tip 2: When depressing the lever, a tab will move up between the blades and remove any remaining debris.

NOTE: The notched blade in the cartridge eliminates the risk of scoring the center conductor and cuts through the jacket, braid, foil and dielectric leaving the center conductor exposed. The shallow blade cuts through only the jacket of the cables.

REPLACING CARTRIDGES:

The purpose of this tool is to provide consistent quality, while saving time. For this tool to perform correctly, the cartridge must be replaced when the blades are dull. Depending on the cable you are using, the number of cuts per blade cartridge varies. For best performance the blade should be kept free of any debris or floodant residue. If you see that the cut is not as clean, the braid is straggled, or the tool takes more revolutions to cut — REPLACE THE CARTRIDGE IMMEDIATELY.

HOW TO REPLACE THE CARTRIDGE:

While holding the tool, depress the lever and grasp the cartridge on both sides. Then pull cartridge straight down and out. Reverse this process for cartridge installation and then snap the cartridge in place. Move fingers away from cartridge and let go of lever.

CAUTION: THIS TOOL BODY HAS A LIFETIME WARRANTY. ANY ABUSE OR MISUSE VOIDS THE WARRANTY. PLEASE RETURN TO THE MANUFACTURER FOR REPAIRS. DO NOT USE ANY OIL OR LUBRICATION.

Techniques For Total Success When Using The CPT Model Tools:

These tools were engineered and designed to accommodate a wide range of 59, 6, 7 and 11 cables. There may be times when you will be using a cable with a tough-to-cut jacket, such as Plenum, or a situation where the dielectric is bonded-to-the-center conductor tightly. The following tips are recommended from our applications and technical department as a further aid in the proper use of these tools. Our telephone number is on the tool for a reason. Please call if you have any questions about the use of our products.

Notes For Using The CPT-1100 Tool For 11 Series Cable:

- For best results with the CPT-1100, spin the tool slowly in **One Direction Only**. If you are right-handed, turn the tool **Away** from you. If you are left-handed, turn the tool **Toward** you.
- Extend the cable slightly past the end of the tool, and then once stripped, cut your center conductor to length.

Notes For Preparing Quad Shield Cables:

- When using quad shield cable, it is important not to remove ANY of the braid.
- After jacket is removed: Fold back first layer of braid, remove foil, fold back second layer of braid.

NOTE: ALL BRAID IS REQUIRED FOR PROPER INSTALLATION OF CONNECTOR!

If you have any questions or comments, our telephone number is on the tool. Call us if we can be of assistance.

Other CablePrep® Brand Products Available From Your Distributor

- **PIK-659 Premises Installation Kit**
- **New SCPT-6591 Stripper with Insertion Feature**
- **FOCUS™ Fiber Optic Connector Insertion and Removal Tool**
- **MSS Mid-span Jacket Strippers**
- **Plenum Strippers – for 59, 6 and 11 cables**

- The All-In-One strip/core/bevel/jacket strip tool.
- The Gator-Center Conductor Cleaner and Beveller Tool
- Pocket TerminX® and TerminX®-Compression Tools for 59, 6, 7 and 11 fittings.
- Full Preparation Stripping/Coring Tools with One Year Warranty:
    - SCT Tools available for PIII, T10, TX, QR, PB10 and MC^2 cable
    - Jacket Strip Tools for .412 through 1.000 Cables
    - Jacket Strip Tools for Commscope CG (.500, .625, .750 and .875)
- Hex Crimp Tools
- Messenger Removal Tools:
    - MRT series for Quantum Reach Cables and
    - One Size Fits All for PIII, T10 and TX Cables
- Ratchet T-Handle (RTH-4500 and RTH -8000) for use on all SCT models
- 3/8" Carpet Cutter and Drill Guide
- Hex Crimp Tool Field Maintenance Kit (MK-1050)

Be sure to check out the rest of our popular CPT series!

Please visit our newly updated website for details!

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CPT-6590S
CPT-1250
CPT-59HEC2
CPT-CSA6
CPT-CSA11
CPT-6590 PL
CPT-6591 PL
CPT-1100 PL
CPT-TXFF-125 & 250
CPT-TXFF-250S
SCPT
SCPT-6591
CPT-6590TS