

## OPERATING INSTRUCTIONS

**Step 1.** Prepare cable to SCTE specifications. Refer to Cablematic SDT, LDT, UDT or DDT tool for proper cable preparations. Assemble connector to prepared cable end per connector manufacturer's instructions.

(Fig.1) The CT2-AS tool is built with a push button handle release. Activate the spring loaded lever handle with the release. With the tool in the open position (tool lever handle on the bottom), place the cable and connector into the tool opening over the plunger tip. Apply a downward pressure on the cable and connector to allow the split jaws to secure the cable. The cable and connector will now be in position between the plunger tip and the split jaws.

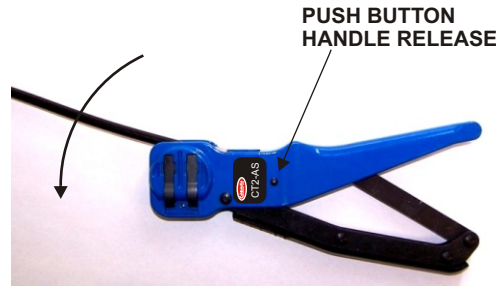
**Note: (Fig.2)** The lower jaws are used on 59/6, RCA, and IEC connectors. The upper jaws are intended for use on 7 and 11 connectors.

**Step 2.** (Fig.2) To compress the connector, close the tool lever handle completely, insuring the connector sleeve is fully compressed.

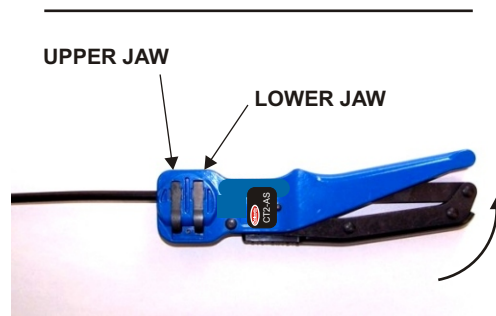
**Step 3.** (Fig.3) To remove the cable assembly, open the tool lever handle completely and press the outside split-jaw tabs and pull out the connector assembly.

### LUBRICATION:

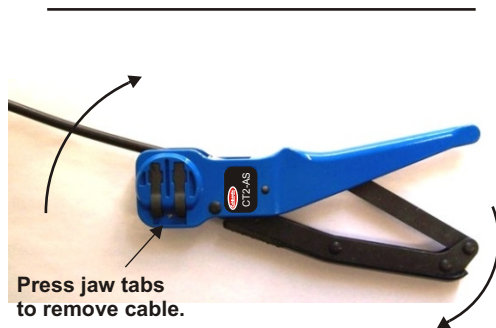
Proper lubrication of this tool is very important. Lack of lubrication can greatly reduce the life of the tool. A "3 in 1" oil should be applied at regular intervals to all exposed pins, pivot points and moving



**Insert Cable and Connector  
Figure 1**



**Compress Connector  
Figure 2**



**Remove Cable Assembly  
Figure 3**

**Note:** The following chart indicates applicable connectors to use with the CT2-AS tool.

CT2-AS	
MANUFACTURER	CONNECTOR
<b>59/6 Series Connectors</b>	
Arris Digicon	DS, DT, DSU
Corning Cabelcon	CX3
	CX3-IECF
	CX3-IECM
Corning Gilbert	F-UE, F-UE-M
	Ultra Range
F-Conn	FS, FSU
Holland	SLC
PCT	DRS
	DRS-IECF
	DRS-IECM
PPC	EX-XL, EX-XLWS
	CMP, CMP-IEC
Thomas & Betts	Snap N Seal
<b>RCA and IEC Connectors</b>	
Arris Digicon	DS-RCA
	DS-RCA MINI
Corning Cabelcon	CX3-IEC-F
	CX3-IEC-M
Corning Gilbert	RCA-UE
	RCA-UE-M
F-Conn	FS-RCA
PCT	DRS-IECF
	DRS-IECM
PPC	CMP-RCA
	CMP-IEC
<b>7 Series Connectors</b>	
Arris Digicon	DS, DT
Corning Gilbert	Ultra Seal
PPC	EX
Thomas & Betts	Snap N Seal
<b>11 Series Connectors</b>	
Corning Cabelcon	CX3
Corning Gilbert	Ultra Seal
PCT	DRS
PPC	EX
Thomas & Betts	Snap N Seal

**WARRANTY:** The Ripley Company warrants that our line of tools are free of defect and fully operable at the time of shipment. The warranty is limited to the repair or replacement of any product which proves to be defective in material or workmanship, under normal use and service.

42099 12-07-06 ff

## CT2-AS

### Compression Assembly Tool

U. S. Patent Pending

**Warning!** This tool should not be used on live electrical circuits. It is not protected against electrical shock! Always use OSHA/ANSI or other industry approved eye protection when using tools. This tool is not to be used for purposes other than intended. Read carefully and understand instructions before using this tool.



CT2-AS

Thank you for choosing Cablematic® brand tools. We believe you have selected the best.



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## OPERATING INSTRUCTIONS

**Step 1.** Prepare cable to SCTE specifications. Refer to Cablematic SDT, UDT or DDT tool for proper cable preparations. Assemble connector to prepared cable end per connector manufacturer's instructions.

(Fig.1) The CT2-AS-EX tool is built with a push button handle release. Activate the spring loaded lever handle with the release. With the tool in the open position (tool lever handle on the bottom), place the cable and connector into the tool opening over the plunger tip. Apply a downward pressure on the cable and connector to allow the split jaws to secure the cable. The cable and connector will now be in position between the plunger tip and the split jaws.

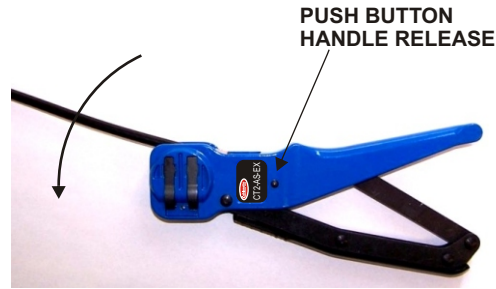
**Note: (Fig.2) The lower jaws are used on 59/6 connectors. The upper jaws are intended for use on 11 connectors.**

**Step 2.** (Fig.2) To compress the connector, close the tool lever handle completely, insuring the connector sleeve is fully compressed.

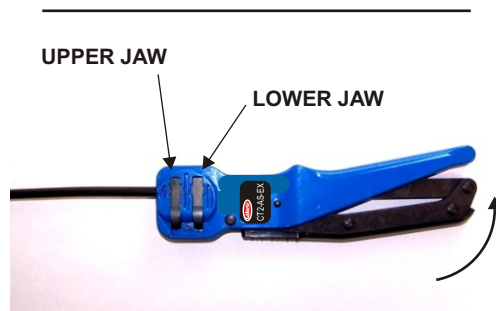
**Step 3.** (Fig.3) To remove the cable assembly, open the tool lever handle completely and press the outside split-jaw tabs and pull out the connector assembly.

### LUBRICATION:

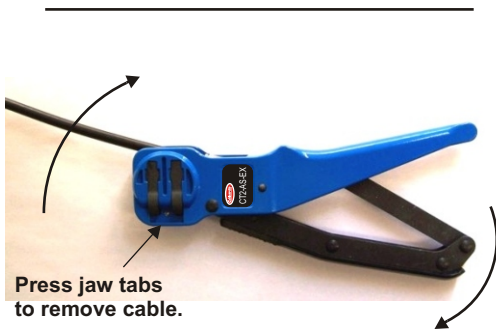
Proper lubrication of this tool is very important. Lack of lubrication can greatly reduce the life of the tool. A "3 in 1" oil should be applied at regular intervals to all exposed pins, pivot points and moving parts.



**Insert Cable and Connector  
Figure 1**



**Compress Connector  
Figure 2**



**Remove Cable Assembly  
Figure 3**

**Note:** The following chart indicates applicable connectors to use with the CT2-AS-EX tool.

CT2-AS-EX	
MANUFACTURER	CONNECTOR
<b>59/6 Series Connectors</b>	
PCT	TRS
PPC	EX
	CMP-MC
<b>11 Series Connectors</b>	
Corning Cabelcon	CX3
Corning Gilbert	Ultra Seal
PPC	EX
Thomas & Betts	Snap N Seal

## CT2-AS-EX Compression Assembly Tool

U. S. Patent Pending

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CT2-AS-EX

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