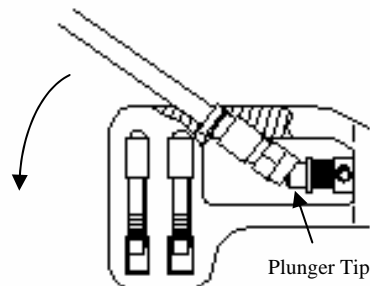


# OPERATING INSTRUCTIONS

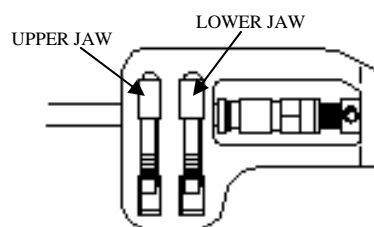
**Step 1.** (Fig. 1) With the tool in the open position (tool handle on the bottom), place the cable and connector into the tool opening over the plunger tip. Apply a downward pressure on the cable and connector to allow the upper and lower split jaws to secure the cable. The cable and connector will now be in position between the plunger tip and the split jaws.



Insert Cable and Connector  
Figure 1

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

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



Compress Connector  
Figure 2

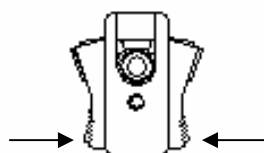
**Step 3.** (Fig. 3) To remove the cable assembly, open the tool and press the outside split-jaw tabs and pull out the connector assembly.

## Compression Adjustment

Cablematic Tools are manufactured with the finest materials available. However, to overcome normal wear and tear and ensure tool life, a compression adjustment feature has been added.

Also, a gage block is supplied with the tool to check for the proper setting of the plunger adjustment.

To check the compression, place the gage block between the plunger tip and the lower split jaws. Close the tool completely. The gage block should fit securely between the plunger tip and the lower split jaws.

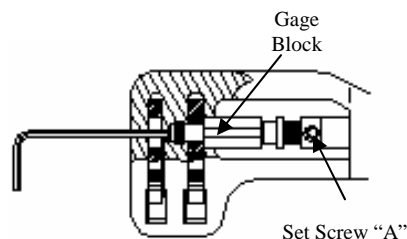


Press Outside Split Jaw Tabs  
Figure 3

## Gage block supplied with the tool:

Model No. -- GB-UNV

**Fig. 4** If adjustments are necessary, close the tool and position the gage block between the plunger and split jaws. Then loosen set screw "A" 1/2 of a turn. Place the hex wrench through the top of the gage block to engage the hex screw in the plunger. Tighten and/or loosen the plunger tip so that the gage block fits securely between the plunger and split-jaws. Then retighten set screw "A".



Plunger Tip Adjustment  
Figure 4

## 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.

CAT-AS is specifically designed to assemble the following connectors:

59/6 Connector Manufacturer	Connector
Thomas & Betts	Snap N Seal
Gilbert	Ultra Ease Ultra Range
Arris	Digicon-S Digicon-T
PPC	EX XL and CMP
PCT	DRS
Cabelcon	CX3
7/11 Connector Manufacturer	Connector
Thomas & Betts	Snap N Seal
Gilbert	Ultra Seal
PPC	EX
PCT	DRS

## Note:

FOR 7/11 DIGICON-S CONNECTORS, USE CAT AS-DIGICON

Gage Block Model No.	Gage Block Part No.	Gage Block Color Code
GB UNV	36293	Green

# CAT-AS Compression Assembly Tool

## All - Series

**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.



US PATENT No. 6,820,326

Thank you for choosing Cablematic® brand Tools.

We believe you have selected the best.



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**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.