

1.4 mm Working Tools

Operating Manual



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What You Have Received

DISTAL REFERS TO WORKING END OF TOOL.

PROXIMAL REFERS TO PLUNGER END OF TOOL.

Distally Inserted Tools

Part Number:	Description:
WT-141432HC	Hook Comparitor Cable 3.2M Working Length
WT-141426HC	Hook Comparitor Cable 2.6M Working Length
WT-148032M	8.0mm Magnet Tool 3.2M Working Length
WT-148026M	8.0mm Magnet Tool 2.6M Working Length
WT-144032M	4.0mm Magnet Tool 3.2M Working Length
WT-144026M	4.0mm Magnet Tool 2.6M Working Length
WT-143532B	3.5mm Brush Tool 3.2M Working Length
WT-143526B	3.5mm Brush Tool 2.6M Working Length

Key:

WT=Working Tool, First Two Digits=Cable Diameter, Third and Forth Digits=Tool Diameter, Fifth and Sixth Digits=Working Length.

Distally Inserted Tools (continued...)

- 1 Find the proximal end of the working tool and carefully insert the tool into the working channel at the distal end of the VideoProbe®.



- 2 Carefully slide tool through the working channel to the desired location.



Proximally Inserted Tools

Part Number:**Description:**

WT-141432P	1.4mm Three Prong Gripper Tool 3.2M Working Length
WT-141426P	1.4mm Three Prong Gripper Tool 2.6M Working Length
WT-141432A	1.4mm Alligator Tool 3.2M Working Length
WT-141426A	1.4mm Alligator Tool 2.6M Working Length
WT-141432S	1.4mm Snare Tool 3.2M Working Length
WT-141426S	1.4mm Snare Tool 2.6M Working Length

Key:

WT=Working Tool, First Two Digits=Cable Diameter, Third and Forth Digits=Tool Diameter, Fifth and Sixth Digits=Working Length.

- 1 Find the distal end of the working tool and carefully insert the tool into the working channel at the proximal end of the VideoProbe.



Proximally Inserted Tools (continued...)

- Carefully slide tool through the working channel to the desired location.

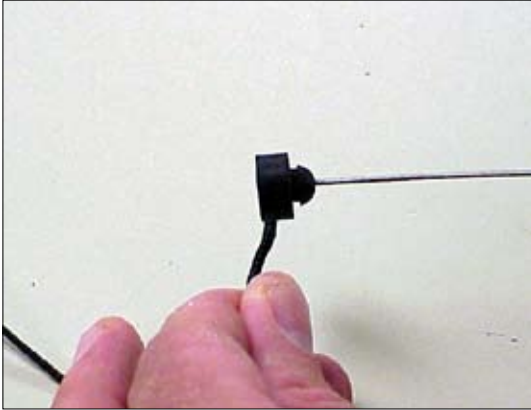


- Use the clip on the Umbilical tube to keep Plunger Handle secure when not in use.



Safety Cap

- 1 Use the supplied safety cap to secure the end of non-plunger activated tools.



Tools Requiring Disassembly

Part Number:

Description:

WT-143032A

3.0mm Alligator Tool 3.2M Working Length

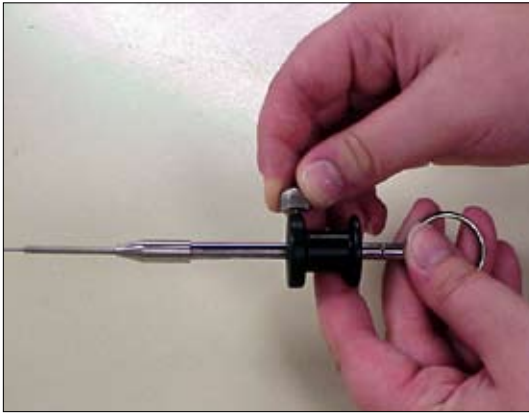
WT-143026A

3.0mm Alligator Tool 2.6M Working Length

Key:

WT=Working Tool, First Two Digits=Cable Diameter, Third and Forth Digits=Tool Diameter, Fifth and Sixth Digits=Working Length.

- 1 Plunger handle of working tool must be disassembled prior to insertion into the working channel.
 - a Loosen thumbscrew.



Tools Requiring Disassembly (continued...)

- b** Slide back black Actuator.

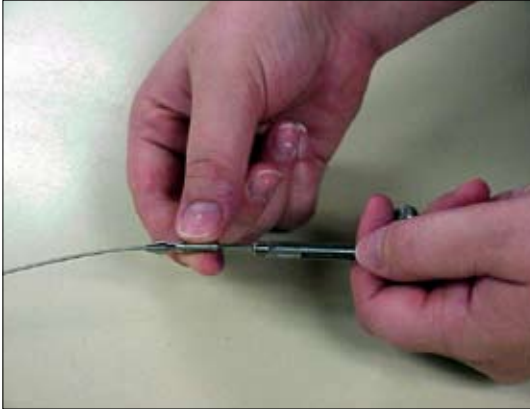


- c** Unscrew metal cap.

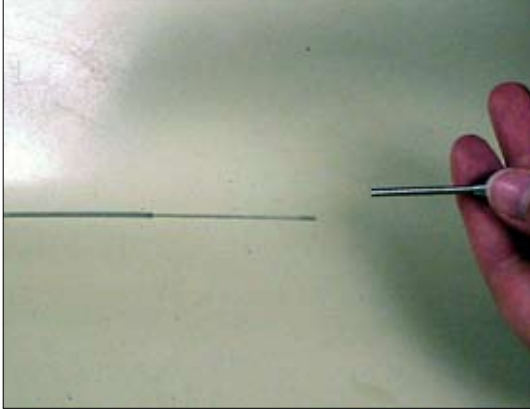


Tools Requiring Disassembly (continued...)

- d Remove cable pin from cable.



- d Remove metal cap from cable.



- 2 Insert proximal end of cable through the distal end of the VideoProbe®.
- 3 Re-assemble plunger handle in reverse order of Step 1 (e-a).

NOTE: On re-assembly make sure enough of the cable is showing so thumbscrew makes a good connection.

Hook / Comparitor (Gage) Assembly

Part Number:	Description:
WT-H	Hook Piece (Qty 5)
WT-C	Comparitor Piece (Qty 5)

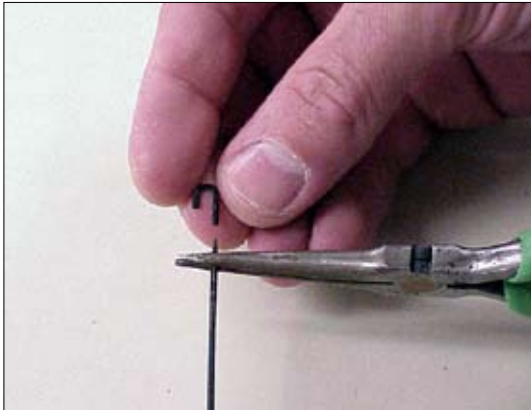
Key:

WT=Working Tool, First Two Digits=Cable Diameter, Third and Forth Digits=Tool Diameter, Fifth and Sixth Digits=Working Length.

NOTES:

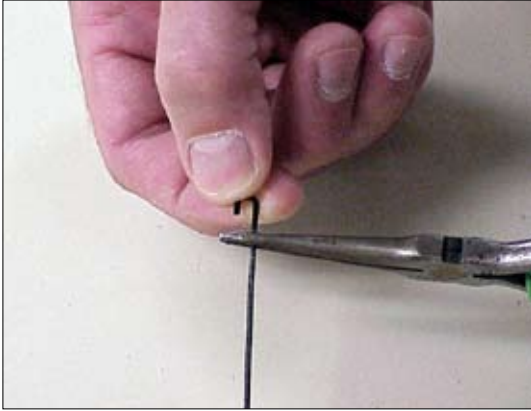
- Always check the hook and comparitor (gage) assemblies prior to inspection of an engine for any looseness, bends, deformity, or other irregularities.
- Check the threaded portion of the spring shaft. Do not use if it is deformed.

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- 1 Grip cable portion with pliers and push the hook or comparitor (gage) over the spring shaft's distal end.

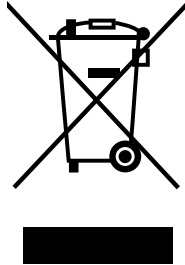


Hook / Comparitor (Gage) Assembly (continued...)

- 2 Screw the hook over the spring shaft's distal end slowly turning the hook clockwise.



Environmental Compliance



The equipment that you bought has required the extraction and use of natural resources for its production. It may contain hazardous substances that could impact health and the environment.

In order to avoid the dissemination of those substances in our environment and to diminish the pressure on the natural resources, we encourage you to use the appropriate take-back systems. Those systems will reuse or recycle most of the materials of your end life equipment in a sound way.

The crossed-out wheeled bin symbol invites you to use those systems.

If you need more information on the collection, reuse and recycling systems, please contact your local or regional waste administration.

Visit www.ge.com/inspectionstechnologies for take-back instructions and more information about this initiative.

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