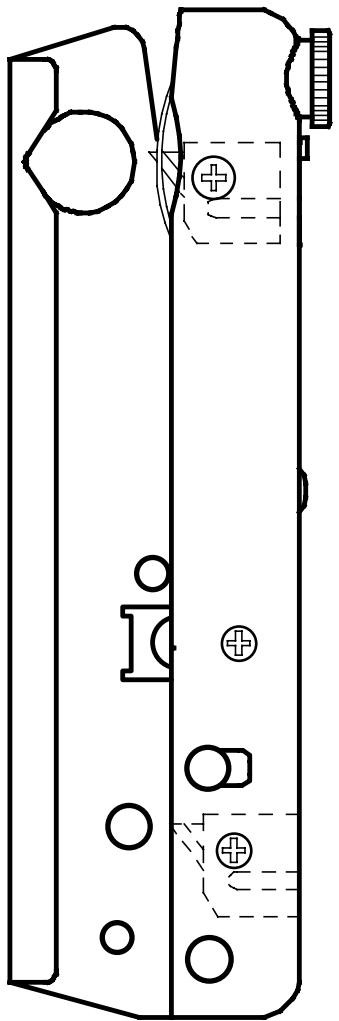




NOW WITH CRIMPER FOR UR & UY CONNECTORS!
Hi-Tek Stripper for Non-Metallic Cables
 Great for electrical, electronic, computer & communications work

Easy To Use 3-In-One Tool!



With the SA-200-UR you can actually strip, trim & crimp with one compact tool!

Indispensable tool for Datacom work

Handy built in wire trimmer (capacity 20 to 30 AWG)

Built in wire crimper for UR & UY connectors

Use the included **A-201 Adapter** to strip & ring cut wires as small as 1/8", such as Cat. 5 and communication cables.

Strips a multitude of cables: computer, phone, UTP, NM (flat or round), line cord, Cat 5, etc.

Also strips twisted pair, plenum, coax, RJ, teflon: virtually any plastic jacketed cable!

Range 1/4" - 5/8" OD (6mm - 15mm)

Micrometer dial for precise control of blade penetration

Easily make either ring or straight cuts

Free spare blade cartridge

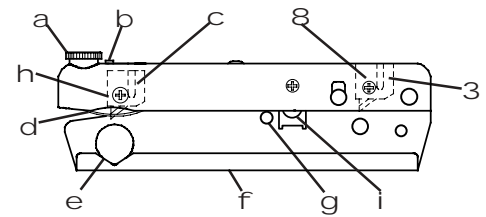
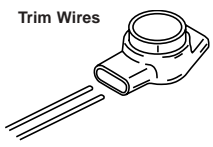
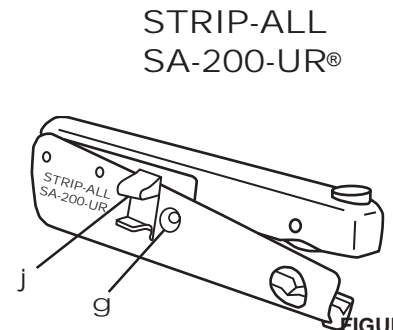


FIGURE 1

- | | |
|--------------------|----------------|
| a Blade Depth | f Cable Guide |
| b Index Pointer | g Wire Cutter |
| c Blade Cartridges | h Screws |
| d Cable Follower | i Crimper Stop |
| e Ring-Cut Vee | j Crimper |

WARNING: Never attempt to strip live cables, since any contact between a live wire and ground can be lethal

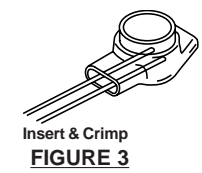


Trim Wires

Place wire into **Wire Cutter g** and squeeze tool to cut. (wire capacity 20 to 30 AWG)

To Crimp Wires

- Place wires into **UR** or **UY** connector.
- Place in **Crimper j** with **round side facing down** (pushing against **Stop i**)
- Squeeze tool to crimp the connector.



Insert & Crimp
FIGURE 3

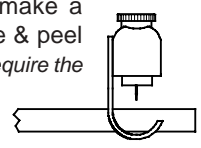
TO STRIP CABLES:

Always make a trial cut to check blade depth

- Measure or estimate cable jacket thickness. Most cable's jackets are .020" to .040" thick.
- Zero Blade depth by turning **Dial a** CW until **Index Pointer b** reads 0
- Turn **Dial a** CCW to set desired stripping depth. One turn equals .020" (1/2mm) blade penetration. For NM make one turn and continue to the **triangle mark**.
- Place end of cable in **Cable Guide f**. Squeeze **Strip-All** to pierce cable jacket and pull out while applying downward pressure.
- Adjust **Dial a** as needed to prevent nicking of insulated wires.

RING-CUT:

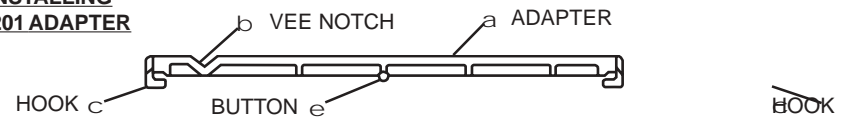
Place the cable in **Ring-Cut Vee e**, push top housing down & turn cable or tool around. Then make a straight cut along on the cable & peel off jacket. (heavy jackets might require the use of pliers to remove)



A-201 Used for Stripping Cable From 1/8" to 5/16" Dia.

TO CHANGE BLADE CARTRIDGE: Remove **Retaining Screw h** and tap out **Blade Cartridge c** and replace. **B-202 Blade**

INSTALLING A-201 ADAPTER



- Lay **SA-200** on the side see Figure 1
- Hold each end of **Adapter a** between your thumb and index finger making sure **Vee Notch b** is on the left.
- Center and engage both adapter **Hooks c**
- Push adapter until **Button e** clears the edge of **Cable Guide f**.
- Continue sliding in a circular motion until **Button e** drops into hole of **Guide f**
- To remove adapter push up on **hooks c** around edge of **Cable Guide f**

