

## 8.5mm Super Conductor Wire: Installing Terminals

Due to the increased size of the 8.5mm spiral wound conductor, it is important to use care not to cut into the conductor. Cutting into the conductor will affect the voltage carrying capabilities of the wire and extra caution should be taken if you are not using the MSD Mini-Stripper Crimper.

As you cut the outer sleeve of the wire it is not necessary to cut completely through the insulator to the conductor. Instead, only cut about half way into the insulator then twist and pull the end off.

After crimping the terminal on, it is a good idea to check the resistance of the wire. Use an ohm meter and measure the resistance of the completed wire. It should be between 40-50 ohms per foot. Example: A 36" wire should have the resistance of 120-150 ohms.

**Note:** MSD only recommends stripping the 8.5mm wire with the Mini-Stripper-Crimper.

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