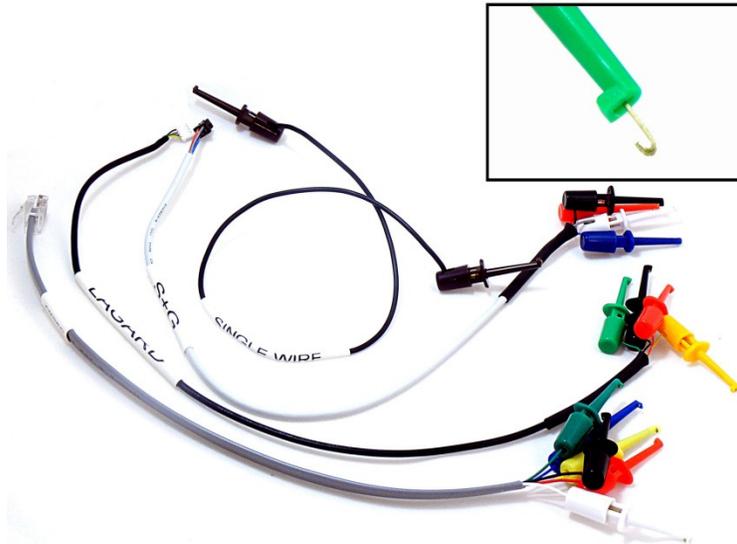




## ***Emergency Keypad Cables***



### **Warning!!**

Improperly connecting Emergency Keypad Cables can potentially damage locks, keypads and any attached service tools such as the Phoenix. **Damage resulting from improper use or connection is NOT covered under warranty.**

### **Description:**

Emergency Keypad Cables provide safe technicians a quick and easy method to splice a new or existing keypad into an electronic safe lock with a damaged cable. Each cable is manufacturer specific with a set of color coded “grabber” probes and designed to plug directly into factory keypads. Simply strip back the damaged cable, attach each probe to the corresponding colored wire then plug the emergency cable into your existing keypad in order to enter your code and open the safe without drilling.

### **Includes:**

*AMSEC Cable* – For AMSEC ESL-5/10/15/20

*LaGard Cable* – For most LaGard, LpLocks and NL Locks

*S&G Cable* – For S&G 6120/ 6123, Titan, Spartan, Z/02 and Z/03

*Single Wire* – For temporary repair of a single damaged cable wire

*Magnetic Clip* – Use to secure Emergency Keypad Cable to safe door



## Instructions:

Unplug and remove any existing keypad. Carefully strip back approximately 1/16" of the insulation from the tip of each individual wire in the damaged cable. If possible, try to twist the tip of each individual stranded wire. Use the included magnetic clamp to secure the corresponding Emergency Keypad Cable to the safe door. Attach each grabber probe from the Emergency Keypad Cable to the tip of the corresponding colored wire in the damaged cable. The probes are spring loaded. Pressing the back of the probe will expose the grabber tip and allow you to securely clip onto each individual cable wire. ***Make sure to isolate the exposed tips of each wire and the tips of each probe from each other as well as from any metal surface such as the body of the safe! Carefully inspect each connection to ensure that each is isolated!*** Once all probes are properly connected, plug the Emergency Keypad Cable into your keypad and enter your code to open the safe. Once the safe is open, *immediately* unplug the keypad then remove the Emergency Keypad Cable.

## Connecting to S&G Cables

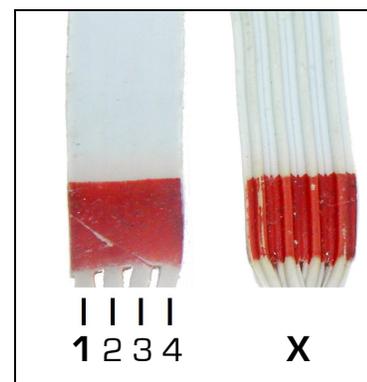
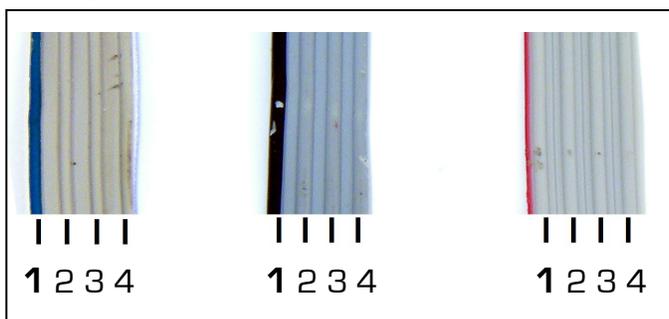


S&G locks come with a variety of cable styles and wire colors.

**Round cables** are found on Titan, Spartan, and some Z-02/O3 models. Connect each probe to the corresponding colored wire. Connect to the GREY wire using the WHITE probe.

**Flat cables** are found on 6120 series and Z02 Rotarybolts. Each cable has four individual wires numbered 1 thru 4 (in order) with the wire #1 typically indicated by a solid line down the entire length of the cable. This line may be black, blue, pink or purple. Use this line to determine the correct position of wire #1 (see below).

On flat ribbon cables *without* a solid line, flip the ribbon cable so that the FLAT side is facing UP. With the FLAT side UP wire #1 will be on the LEFT side of the cable.



## S&G Flat Cable Probe Colors:

Wire #1 = RED

Wire #2 = WHITE

Wire #3 = BLACK

Wire #4 = BLUE