

## 601K-G, 701K-G, 701K-G/6A

### Tone & Probe Tracing Kits

The Industry Standard



701K-G

701K-G/6A

601K-G

## ***The Industry Standard Just Got Better!***

Greenlee is proud to introduce fully upgraded versions of its industry-standard tone and probe tracing kits. These all new kits offer superior tracing for low voltage applications such as telephone, data and security alarm wiring. Essential equipment for the internal wiring technician, the Greenlee tone and probe kits provide the ability to check voltage on wire pairs as well as generate a tagging tone along the wire, which is then picked up by the tracing probe.

Featuring overall improved internal circuitry in both the amplifier and the tone generator, all of the new tone and probe kits promise to provide an enhanced customer experience for tracing and identifying single conductors or cables within bundles, either at midpoint or at remote ends.

Additional new features are available on select models to meet the needs for any tracing application. The 601K-G Basic Tracing Kit

features volume control and external warble-select. The 701K-G Professional Tone & Probe Tracing Kit takes the functionality a step further, featuring an LED headlight, headset jack, short circuit beeper and external warble-select. Finally, the 701K-G/6A Professional Tone & Probe Tracing Kit has all the features of the 701K-G but incorporates upgraded Telco-grade angled-bed-of-nails (ABN) clips for those larger jobs. Best of all, each tone and probe kit in this new series is backed by a one year limited warranty.

All of the new tone and probe kits are assembled in the USA and are CE certified. When it comes to superior tracing capability, Greenlee's new tone and probe kits are faster, safer and easier than ever before.

## Features

FEATURES	601K-G	701K-G	701K-G/6A
<i>Tone Probe</i>	200B-G	200EP-G	200EP-G
Adjustable Volume Control	●	●	●
Replaceable Tip	●	●	●
LED Signal Indicator		●	●
Test Telephone Port		●	●
Headset Jack		●	●
LED Flashlight		●	●

FEATURES	601K-G	701K-G	701K-G/6A
<i>Tone Generator</i>	77M-G	77HP-G	77HP-G/6A
Continuity & Polarity LED	●	●	●
External Warble Select	●	●	●
RJ11 & RJ45 Socket		●	●
Lanyard		●	●
Short Circuit LED/Beeper	LED	●	●
Single/Dual Line Modular LED	Single	Dual	Dual
Alligator/ABN Connector Clips	Alligator	Alligator	ABN

## Benefits

- Ease of operation.
- Reliability.
- Large speaker for noisy environments.

## Specifications

Probe Specifications	200B-G	200EP-G
Gain (nominal):	30 db	
Input Impedance (nominal):	100 M $\Omega$	
Metal Tip Resistance:	NA	0 $\Omega$
Plastic Tip Resistance:	300 $\Omega$	
Headset:	NA	3.5 mm stereo plug; 8 ohms minimum
Battery:	9 VDC (NEDA 1604, JIS 006P, or IEC 6LR61)	
Battery Life (nominal):	>50 hours	
Length:	231 mm (9.0")	
Width:	55 mm (2.2")	
Depth:	28 mm (1.1")	
Weight:	145 g (5.2 oz)	
Operating/Storage Temperature:	0° C to 50° C (32° F to 122° F)	

Generator Specifications	77M-G	77HP-G	77HP-G/6A
Talk Battery (into 600 $\Omega$ ):	4.6 VDC		
Output Power (into 600 $\Omega$ ):	+10 dBm		
Resistive Short Visual Indication:	<10 k $\Omega$		
Resistive Short Audio Indication:	NA	<200 $\Omega$	
Output Frequency (nominal)	Alternating-890/960 Hz, Warbling-Slow: 1.3 Hz/ Fast: 6 Hz		
Voltage Protection (into 600 $\Omega$ ):	52 VDC	150 VDC	
Battery:	9 VDC (NEDA 1604, JIS 006P, or IEC 6LF61)		
Battery Life:	>50 hours		
Height:	57 mm (2.25")		
Width:	64 mm (2.5")		
Depth:	32 mm (1.25")		
Weight (max):	128 g (4.5 oz.)		
Operating Temperature:	0° C to 50° C (32° F to 122° F)		
Storage Temperature:	-50° C to 75° C (-58° F to 167° F)		

## Ordering Information

CAT #	UPC #	DESCRIPTION	QTY
601K-G	49989	Basic Tone & Probe Kit	1
701K-G	49990	Professional Tone & Probe Tracing Kit	1
701K-G/6A	35775	Professional Tone & Probe Tracing Kit w/ABN test clips	1

### DISTRIBUTOR INFORMATION:

USA Tel: 800.435.0786  
Fax: 800.451.2632

Canada Tel: 800.435.0786  
Fax: 800.524.2833

International Tel: +1.815.397.7070  
Fax: +1.815.397.9247