

# WIRTANEN ELECTRIC LTD.

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## GREENLEE MODEL 2011 POWER FINDER CIRCUIT SEEKER

### Features:

- Traces circuits in both metallic and nonmetallic conduit.
- Finds breaks in wires and shorts to ground.
- Incorporates auto gain circuitry for enhanced accuracy.
- Locates and identifies blown fuses.
- Supports transmitter-to-receiver distances up to 4 miles (6.5 km) for closed circuit tracing.
- Accessories included: Adapter lead, (2) 9V batteries, AC blades, instruction video, extension leads, carrying case, earphone/tube.

### SPECIFICATIONS

- Capacity:** 0 to 600V AC/DC  
**Auto Off:** Transmitter 30 min.; Receiver, selectable  
**Case Size:** 14" x 12" x 4" (355 mm x 305 mm x 102 mm)  
**Weight:** 3.56 lbs. (1618 g)  
**Distance:** 3000 ft. to 4 mi. (varies with application)

### Circuit Tracer Application Guide

	OPEN CIRCUIT 2011
Locate and identify breakers	•
Locate and identify fuses	•
Locate and identify blown fuses	•
Trace concealed wiring in walls and floors	•
Locate junction box relays and transformers	•
Locate switch gear	•
Find shorts to ground	•
Trace wires in PVC (nonmetallic conduit)	•
Find opens in a circuit	•
Localize power and lighting panels	•
Operate on energized circuits	•
Operate on low voltage circuits	•
Operate on high voltage circuits (600VAC)	•
Operate on unenergized circuits	•
Trace shielded cable	•2
Trace wires in metal conduit	•4
Sort wires and trace coax cable	•
Auto gain circuitry for improved accuracy	•
AC voltage range	0-600V
DC voltage range	0-600V
Distance - receiver from transmitter	300 ft.-4 mi. <sup>5</sup> (915 m-6.5 km)
Transmitter battery	9V
Receiver battery	9V



1. Will operate on energized circuits in limited applications. Will not locate and identify a particular breaker or fuse, but will identify breakers or fuses that share a common bus.  
2. Good earth ground required. Attach one prong of transmitter to shield of the cable and the other prong to a good earth ground (such as water pipe, metal building frame, etc.).  
3. For circuits without power, hook-up a 9V battery in series with the circuit and transmitter to power the line.  
4. Closed circuit applications only.  
5. Depends on application - shorter distances for open circuit tracing, longer distances for closed circuit tracing applications.

# RENTING

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