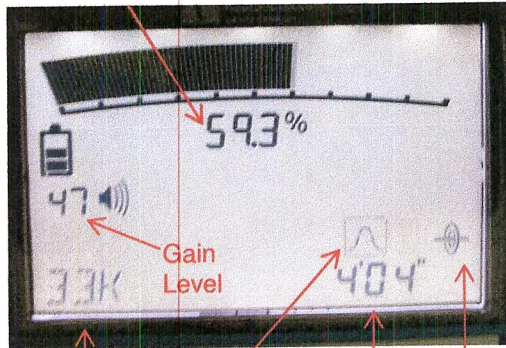






RD7000 QUICK START GUIDE

Active Locating – Receiver Operation

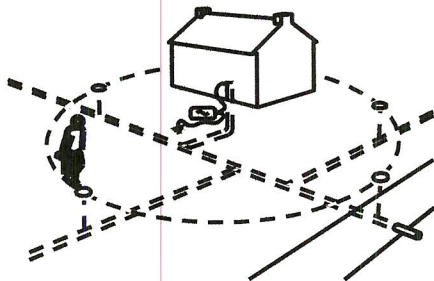
Bar Graph & Signal Strength Percentage



Frequency Peak Antenna Depth Line Indicator

- Turn on receiver by pushing  button.
- Set frequency to 33kHz Line Mode, using  button.
- Set antenna to peak  mode using  button.

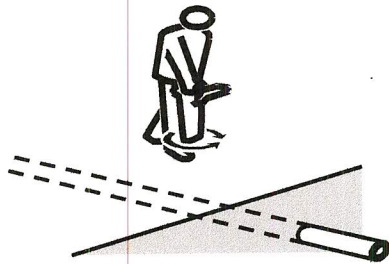
Receiver indicates position of underground conductor by showing highest bar graph and signal strength percentage.



SCAN for strongest signal.

- Circle around transmitter to detect strongest signal.
- Adjust gain using   buttons.

For best response bar graph should reach maximum signal at approximately 60%.



PINPOINT exact location of conductor.

- Bar graph will rise and fall as blade is moved across conductor.
- Memory bar on graph shows strongest signal response.
- Once strongest signal is located . . . Rotate receiver as shown. Bar graph will reach maximum signal when receiver is properly aligned over conductor.

Depth is displayed on screen automatically when receiver is properly aligned over conductor.



TRACE the path of conductor.

- Bar graph will rise and fall as blade is moved across conductor.
- Adjust gain using up & down arrows to have bar graph reach maximum signal at approx. 60%.

Repeat PINPOINT & TRACE steps along path of conductor.

