

OPERATING INSTRUCTIONS FOR THE WASP METAL DETECTOR

HOW TO TUNE AND USE YOUR DETECTOR:

When you have assembled your detector, make sure that the cable is wrapped around the shaft so that it doesn't hang loose.

The **WASP** operates from a single PP3 BATTERY. At the bottom of the control box you will find a drawer which slides out. Engraved in the bottom of the drawer is indicated which way round the battery is inserted. Fit in a single PP3 battery and simply slide back in.

MAKE ABSOLUTELY SURE THAT THE BATTERY IS PLACED IN THE CORRECT WAY, AS OTHERWISE THE DETECTOR WILL NOT WORK.

On the top of the box you will see two controls, one being OFF-ON FINE TUNE control, and one being COARSE TUNE. With both controls fully anti-clockwise, switch the detector ON by turning the FINE TUNE control clockwise and set around midway. While holding the detector, position the search head so that it is parallel to the ground or approx 2" (5cm) making sure that the search head is kept away from metal. Turn the COARSE TUNE clockwise until a sound is heard and then turn slightly back so that the sound almost disappears. This point is known as THRESHOLD and is the detector's most sensitive position. By adjustment of the FINE TUNE control this will enable you to maintain THRESHOLD.

With your detector now turned to THRESHOLD, by lowering your search head towards the ground the faint sound will disappear and by raising the detector the sound will become louder. These are normal reactions and do not necessarily indicate the presence or lack of buried objects.

Keeping the search head parallel to the ground, commence by sweeping the ground from side to side in an arc fashion with the search head as close as possible to the ground. Retuning may be necessary to maintain THRESHOLD. On hearing a sharp note, this indicates that a small metallic object is present, and a long note indicates a larger object. Strength of note is also dependant on the depth of the object.

A headphone socket is situated next to the two tuning controls. Plugging in stereo type headphones cuts out the loudspeaker in your detector. Headphones give slightly more sensitivity as they cut out external noises which can interfere with your ability to hear weaker signals which are usually deeper.

WARRANTY SERVICE

All detectors are covered by a full 12 months guarantee on parts and labour, except for batteries, to the original purchaser.