

THE LAW AND GOOD CONDUCT

Don't trespass, always get permission from the owner before entering private land.

Follow the Country Code, close gates, don't damage crops and don't frighten animals.

Take your litter home with you and always replace any turf or soil you have lifted, as neatly as possible.

Don't use the detector on a scheduled ancient monument, it is illegal! You must get permission from the Ancient Monuments Commission in England, and the secretary of state in Scotland and Wales.

FINISHING OFF

Model 1...

Turn the unit OFF by turning the dial back until it clicks.

Model 2...

Turn both dial 1 and dial 2 fully anti-clockwise until they click.

Whichever you are using...

Unplug any headphones being used **then loosen the lock collar, slide the lower tube fully in and re-lock the collar ready for return**, to your local HSS Hire Shop.



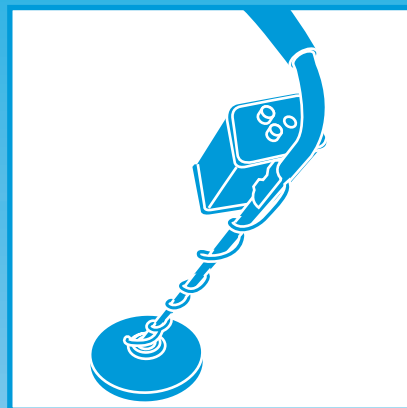
...any comments?

If you have any suggestions to enable us to improve the information within this guide please fax your comments or write to the Product Manager at the address below

Fax: 0181-687 5001

Operating & Safety Guide 614

HSS Hire Shops



Metal Detector

For locating pipes, cables and buried metal objects.

©HSS Hire Service Group Plc 1998 No. 614/01

Group Office: 25 Willow Lane, Mitcham, Surrey CR4 4TS

Web Site: <http://www.hss.co.uk>

Code 49530

GENERAL SAFETY

For advice on the safety and suitability of this equipment **contact your local HSS Hire Shop.**

This equipment should be used by an able bodied, competent adult who has read and understood these instructions. Anyone with either a temporary or permanent disability, should seek expert advice before using it.

Keep children, animals and bystanders away from the work area.



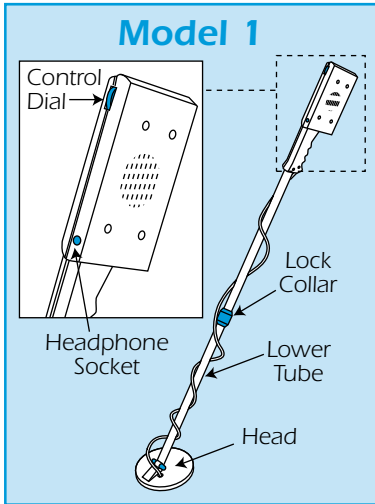
Never use this equipment if you are ill, feeling tired, or under the influence of alcohol or drugs.

GETTING STARTED

There are 2 models available, each are set up in the same way but have different controls.

Set the head at the correct distance for your height, loosen the lock collar, slide the lower tube out and lock in position when at the correct distance.

You can now switch the unit ON ready to use.



Model 1...

The unit has 1 control dial. To operate the detector, **turn the dial** the unit will emit a short peep to confirm the batteries are OK. **Raise the sensor above your shoulders and clear of any metal objects then turn the dial until a faint hum is heard.**

The unit is now ready to use, and will emit a higher

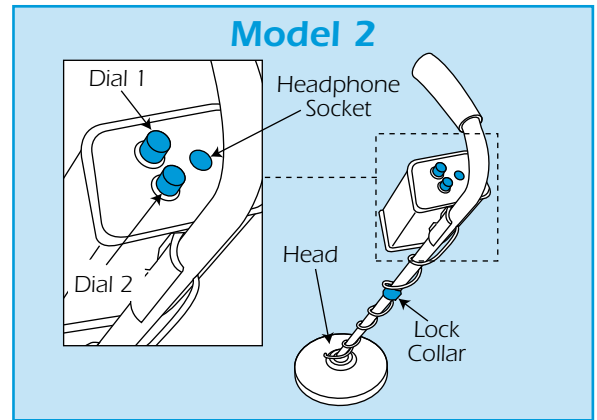
and louder tone as it approaches a metal object.

Model 2...

There are 2 control dials, dial 1 controls the speaker volume and dial 2 controls the detection sensitivity.

Turn dial 1 clockwise by half a turn to set at medium volume, a long beep will be heard confirming that the batteries are OK. **Raise the sensor above your shoulders and clear of any metal objects then turn dial 2 clockwise until a faint hum is heard.**

The unit is now ready to use, and will emit a higher and louder tone as it approaches a metal object. As you progress you may adjust the volume to suite both you and the environment around you.



Whichever you are using...

There is a socket either at the top or on the side of the control box (see illustration), this is **where a set of headphones can be connected.** When connected, the loud speaker will automatically be turned OFF and you may have to adjust output volume as necessary.

BASIC TECHNIQUES

If you have never used a detector before, practice using coins, tin cans and any available metal object, placed on the surface so you can understand how the unit reacts to those objects.

Holding the detector upright with the head just off the ground, avoid direct contact with the ground or hard objects.

Walking slowly, sweep the area in a grid like pattern taking care not to 'swing' the unit.

Keep the detector head parallel to the ground and as close to the surface as possible. Cover the area until either a signal is located or until you are fully satisfied that the area has been adequately tested.

If you use the headphone option, take extra care, you will not be able to hear anything around you.

If a signal is heard, move the head in a rotary pattern and slowly close in until the signal is at its strongest.

EQUIPMENT CARE

Never push the equipment beyond its design limits. If it will not do what you want with reasonable ease and speed, assume you have the wrong tool for the job. Contact your local HSS Hire Shop for advice.

Keep the equipment clean, you will find this less of a chore if you clean it regularly, rather than wait until the end of the hire period.

Handle the equipment with care, avoid dropping or knocking it.

When not in use, store the equipment somewhere clean, dry and safe from thieves.