

EQUIPMENT CARE

The battery will last approximately 8 hours in receiving mode and 1.5 hours (in total) if transmitting.

To charge the battery simply plug the transformer into the charger unit, insert the battery pack, ensuring it is the correct way up. Plug the transformer into a suitable power supply and switch on. The battery should be fully charged in about two hours.

Charge the spare battery during the day and exchange with the units battery each morning.

In an emergency, you may use six Nickel Cadmium Batteries as a suitable replacement.

Run the battery down completely before re-charging.

Do not attempt to use the radio if the battery is damaged. Do not recharge damaged batteries.

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

Handle the equipment with care. Avoid dropping it, knocking it, or otherwise exposing it to damage.

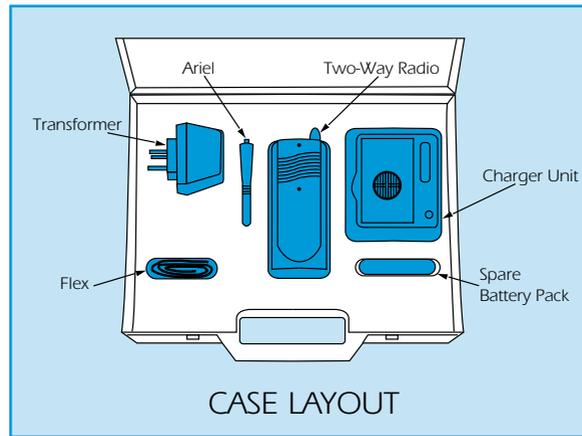
Never expose the equipment to excessive moisture, dust or dangerous/corrosive chemicals.

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

When not in use, remember to switch off, then store the radio somewhere clean, dry and safe from thieves.

FINISHING OFF

Replace the two-way radio back in its case complete with spare battery pack, charger unit and transformer ready for return (see case layout).



Operating & Safety Guide 640

HSS Hire Shops



2-Way Radio

For communication
for two or more users.
This equipment has 3 colour codes
with 5 channels per code
(15 channels in total).



©HSS Hire Service Group Plc 1996 No. 640/01

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

Code 98100

GENERAL SAFETY

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

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

This equipment should only be used by a competent person who has read and understood these instructions.

Check the equipment before use, if it shows signs of damage or excessive wear, return it.

If the equipment fails, or if its flex or plug is damaged, return it. Do not attempt to repair it yourself.

Warning

Never use this equipment when in the vicinity of a petrol station forecourt or near any combustible gases or materials.

ELECTRICAL SAFETY

The battery charger is designed to plug straight into a standard 240V 13A power socket.

 To reduce the risk of electric shock, use a suitable RCD (Residual Current-Operated Device) available from your local HSS Hire Shop. Alternatively, power the charger from a mains circuit with a built in RCD.

Remember, using electrical equipment in very damp or wet conditions can be dangerous.

GETTING STARTED

Slide back and lift off the battery compartment cover then install the battery pack into the unit and replace the cover.

Attach the aerial (screw fit, right thread).

Switch the radio on – a single tone confirms that the batteries are charged, then switch off.

All radio units must be tuned in to the same colour code and channel to transmit and receive messages.

With the unit switched off you should check the colour code and channel frequency settings – Make sure that all units are synchronised.

Push and hold the colour code selector button (A) and channel selector button (B) then turn the unit on. The unit will give an audible tone confirming it is ready to be programmed/tuned to the desired channel.

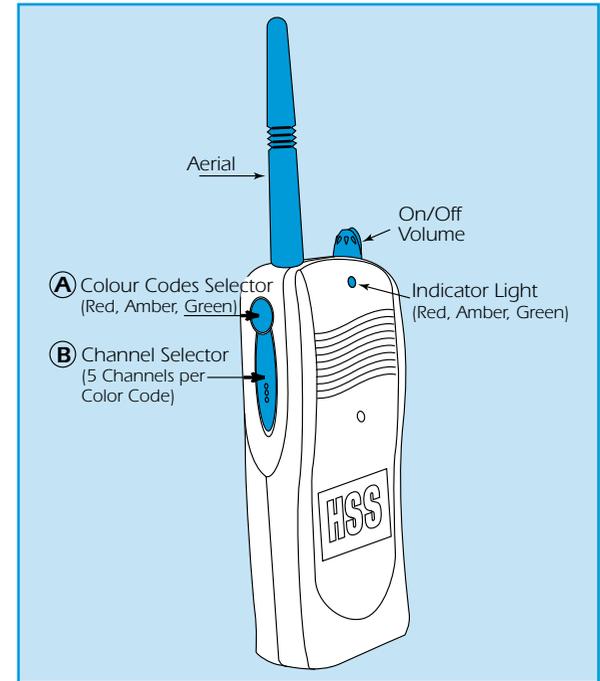
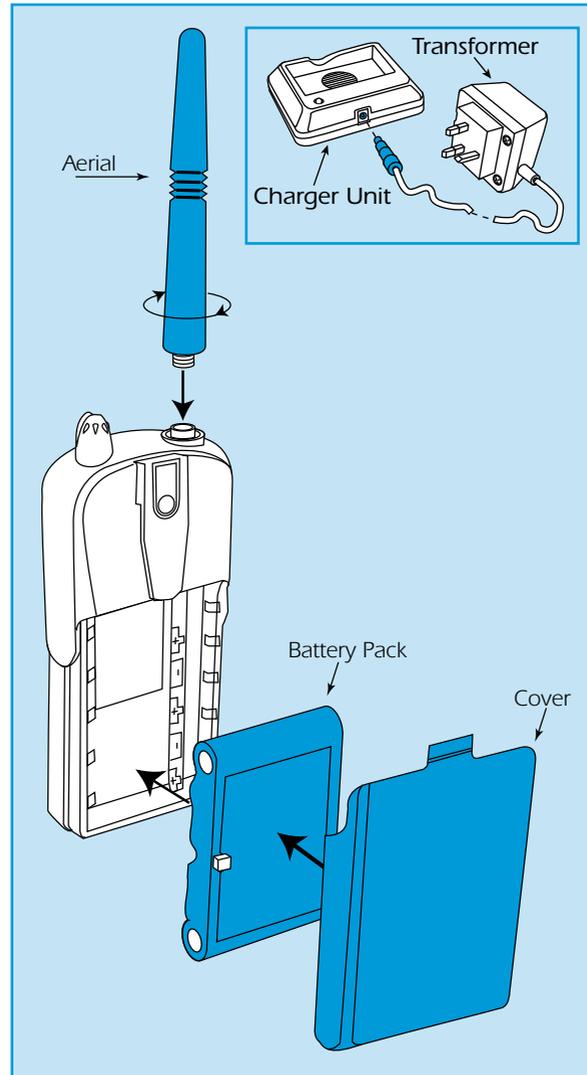
The indicator light will flash to show one of three colour codes: Green, Amber or Red, there are five channel options for each colour reference.

Now push button (A) until the required colour code is displayed by the indicator lamp.

Then push button (B) once, an audible tone will inform you of the channel number it is set to. 1 beep for channel one, 2 beeps for channel two etc. Each time you press button (B) the beeps will increase by one to a maximum of five then back to a single beep and so on.

Select the channel required then simply turn the unit off.

Note; all units must be tuned to the same channel.



BASIC TECHNIQUES

Switch the unit on and wait for the single beep to finish, then adjust the speaker volume to suit (this can only be achieved when receiving a transmission).

To transmit simply press and hold talking button (B) then release when you have finished talking. Receiving a transmission is automatic.

RADIO PROCEDURE & PROTOCOL

Warning

Follow DTI Protocol for Radio Procedure, and observe any local site laws.

DO NOT;

- ◆ Shout, or use foul language over the airways.
- ◆ Indulge in unnecessary conversation.

DO;

- ◆ Use the term 'over' at the end of each transmission, this informs other users that your transmission is complete ready for them to transmit to you.
- ◆ Use the term 'out' at the end if your transmission does not require a reply.
- ◆ Think before you speak, keep to the point and ensure your statements are as brief as possible.