

## BASIC TECHNIQUES

Fully unroll the lead from the cable drum and lay the lead where it will not cause a trip hazard. The HSS RCD Garden Extension Lead must be positioned as close to the power supply output/mains socket as possible.

### WARNING

Always plug any additional extension lead into the RCD Garden Extension Lead and NOT the RCD Garden Extension Lead into the additional lead. The RCD only protects from itself onward.

Make sure that the equipment being powered is switched OFF and that anyone nearby is informed that you are connecting it to the power supply. Connect the equipment to the waterproof socket and close the cover. Plug the RCD into the power supply and switch the supply ON. Test the RCD as described in 'GETTING STARTED'.

## 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 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.

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

## FINISHING OFF

Switch OFF and unplug all electrical equipment connected to the RCD Garden Extension Lead. Wait for the equipment to cool and for moving parts to stop before putting it aside.



### RCD Fault-Finder...

If the RCD trips, switch OFF the power supply and isolate everything being powered. Check for the following possible causes and rectify the problem before reconnecting to the power supply.

#### Look For...

Cuts, abrasions or severe kinks in any lead. Loose cable clamps or glands on extension leads or the machine being powered. Cracked, chipped or otherwise damaged plugs. Water or other liquids that may have penetrated plugs, casings or any electrical connection – including the RCD Garden Extension Lead itself.

#### If you find anything...

Return the equipment to your local HSS Hire. If you suspect a faulty piece of equipment... Individually test each piece of equipment including transformers, connected to the RCD Garden Extension Lead. Reset the RCD, connect up the suspect piece of equipment and switch ON.

If the RCD trips again, assume that particular piece of equipment is faulty.

#### Then...

If the equipment is on hire from HSS, return the equipment to your local branch. If you own the equipment, have it repaired by a recognised agent.

#### ... have you been trained

The law requires that personnel using this type of equipment must be competent and qualified to do so. Training is available at HSS Training Solutions  
0845 766 7799

#### ...any comments?

If you have any suggestions to enable us to improve the information within this guide please e-mail your comments or write to the Safety Guide Manager at the address below  
e-mail: [safety@hss.com](mailto:safety@hss.com)

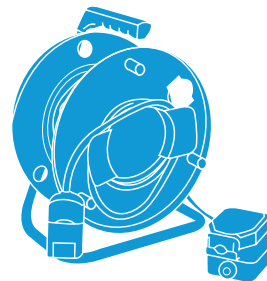
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Web Site: <http://www.hss.com>

## Operating & Safety Guide 369

# HSS Hire



# RCD Garden Extension Lead

A drum mounted extension lead designed for use in the garden. Fitted with an RCD and a waterproof Socket.

Code 40980

## GENERAL SAFETY

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



There is a serious risk of personal injury if you do not follow all instructions laid down in this guide.




The hirer has a responsibility to ensure that all necessary risk assessments have been completed prior to the use of this equipment.

This equipment should only be used by an operator who has been deemed competent to do so by his/her employer.

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. Cordon off a NO GO area using either cones, barriers or tape, available for hire from your local HSS Hire.

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

   Wear practical, protective clothing, gloves and footwear suitable for the task you are performing. Avoid loose garments and jewellery that could catch in moving parts, tie back long hair.

Keep transformers, junction boxes, extension lead reels and RCDs at a safe distance from the work area.

Keep power cables clear of any exposed moving parts or cutting edges that the equipment being powered may have.

Do not work near flammable gases or liquids, petrol or paint thinner fumes for example. Keep combustible materials at a safe distance - at least 5m.

Check the condition of the equipment before use. If it shows signs of damage or excessive wear, return it to your local HSS Hire.

Never lift or move this equipment by its power supply cable.

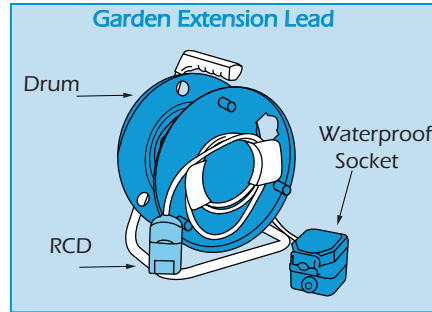
Always switch OFF and unplug the equipment when not in use.

Ensure the work area is well lit and ventilated, if in doubt ask for advice at your local HSS Hire.

Make sure that everyone is warned of what you are

doing.

Check the condition of the equipment before use. If it shows signs of damage or excessive wear, return it to your local HSS Hire.



## ELECTRICAL SAFETY

The HSS RCD Garden Extension Lead plugs into a standard 230V 13amp power socket.

If the equipment fails, or if its power supply cable, socket or plug becomes damaged, return it. Never try to repair it yourself.

Keep cables out of harm's way, and clear of the work area.

This extension lead should be fully unwound and loosely coiled, away from the equipment. Never run it through water, over sharp edges or where it could trip someone.

Keep the equipment dry, using electrical equipment in very damp or wet conditions can be dangerous.

 To reduce the risk of electric shock, use a suitable RCD (Residual Current-Operated Device)

## GETTING STARTED

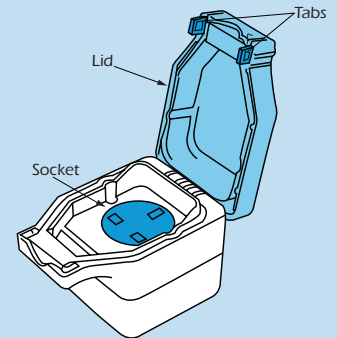
The HSS RCD Garden Extension Lead has an enclosed waterproof socket, fitted with a cover, which can be closed when a plug is attached.

To open the waterproof socket, squeeze the two tabs in with thumb and finger and lift open.

Plug the equipment you are using into the socket, then close the cover ensuring the tabs click in position.

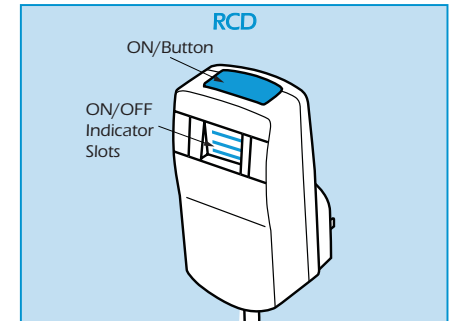
The extension lead is fitted with an RCD, which must be 'reset' before each use.

## Waterproof Socket



Before starting work, check that the RCD is working properly. For absolute safety, test it twice.

Plug the RCD into a suitable power supply and switch the supply ON. Note it is not necessary to plug the equipment into the RCD Garden Extension Lead at this stage.



Set the RCD on ON by pressing the ON button, the ON/OFF indicator slots must show red.

Test the RCD by pressing the ON button a second time. If the ON/OFF indicator trips to white, all is well. Simply press the ON button once more, the ON/OFF indicator will turn red, and the RCD is ready for use.