Open both lock plates fitted to the clamps on the top section of the ladder (see illustration).

Lift the captive rung clear of the clamp, move the lower section as required and reinsert the nearest rung into the clamp.

Close the lock plates on BOTH clamps, failure to do so will make the ladder unsafe.

Whichever type you are using...

Push the ladder up the slope of the roof (see diagram) on its wheels then turn it over so that it hooks securely over the roof ridge.

If the ladder is not long enough, STOP, don't take risks. Contact your local HSS Hire for a longer model.

**Then tie it in,** this can be achieved by tying a rope to the top of the roof ladder then throwing the rope over the roof and attaching it to a suitable anchor point.

For added safety wear a full safety harness and attach it to a suitable anchorage point.

You should always grip the shoulder height rungs with your hands when climbing, keeping your feet in the middle of the rungs as you move up the ladder. By holding the rungs, you can prevent a fall.

#### **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 equipment 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**

Turn the ladder over and carefully lower back to the ground. If using an extendable ladder, adjust it to its smallest size.

**Give the roof ladder a final clean, ready for return,** to your local HSS Hire.



#### ...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: 020 8687 5001

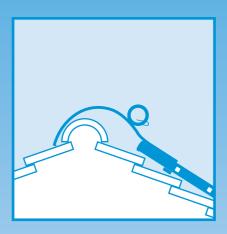
©HSS Hire Service Group Plc 2001 No. 784/02

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

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

**Operating & Safety Guide 784** 

# **HSS Hire Shops**



## **Roof Ladders**

The safe way to reach across sloping roofs for inspection and repair.



Code 86818 / 86830 / 86832

#### **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 cones and either 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 sensible clothing and stout, comfortable footwear offering

good grip. Avoid loose garments and jewellery that could get in the way, tie back long hair.



A hard hat must be worn by everyone in the work area.

Don't attempt to use access equipment unless you feel comfortable working at heights.

Never let more than one person onto ladder at any one time.

Never use access equipment unless there is someone within ear-shot to summon help in the event of accident.

Never carry equipment while climbing unless you can do so leaving your hands free, carry the equipment in a shoulder bag. Climb first then haul the equipment up after you on a rope.

Never use access equipment near over-head or wall mounted power cables and similar hazards.

Never lean too far to one side to reach, if the work is beyond a safe distance, move the ladder.

Ensure the work area is well lit and ventilated, if in doubt, ask about lighting and ventilation equipment at your local HSS Hire.

Never use the equipment if the job requires both hands, it is far safer to use an access tower and a chimney scaffold, available for hire from your local HSS

Make sure that anyone in the immediate work area is

warned of what you are doing.

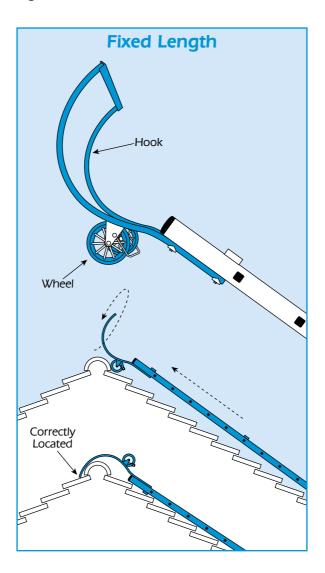
Check the condition of the equipment before use. If it shows signs of damage or excessive wear, return it to your local HSS Hire.

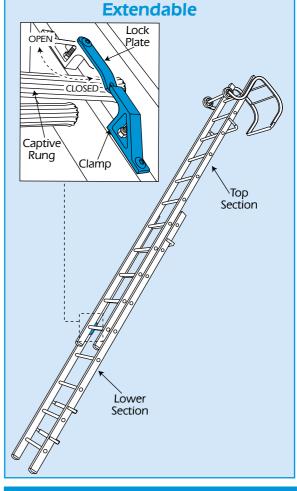
#### **LADDER SAFETY**

If using a ladder to gain access to the roof ladder, always extend it at least 1m above the height at which you step off.

Never rest a ladder against anything the might not bear the load – roof windows for example.

If using the ladder with a roof ladder, rope the two together.





#### **GETTING STARTED**

HSS offer two types of roof ladder, a traditional fixed length type and an extendable type.

If using the extendable type, check that the model you have hired is of sufficient length for the roof you are working on (see chart).

Comm Code	Max. Extended Length	Min. Closed Length	Weight
86818	5.9 Metre	5.9 Metre	14Kg
86830	4.6 Metre	2.9 Metre	15Kg
86832	7.6 Metre	4.3 Metre	21Kg

The ladder must be extended to the required length BEFORE it is positioned on the roof.

To adjust the ladders length, place the ladder on a flat surface so that it is resting on its wheels.



### **Know Your Symbols**

HSS have created clear Icons to inform the hirer of their responsibilities towards the safe use of hire equipment.

These are designed to reduce the amount of different safety information labels required for each product for hire.

#### General use PPE / Warning

Clearly marked minimum PPE will be visible on all equipment,



Correct PPE



HAV Hand Arm Vibration



Danger Rotating blade



Danger Hot exhaust



Danger Electric shock



Caution Abrasive Wheel



Caution Finger trap

#### **Fuel and Supply Types**



Petrol



Di



2t 2 - Stroke Petrol



Electric

#### **Safe Procedures**

All hirers must understand and respect the safe procedures of all equipment.

It is the responsibility of the hirer to maintain and return the equipment in a clean condition and good working order.



Ro Read OPS Guide



Outdoor Use only



Heavy Lifting



Cd Check Oil daily



Cf Check Fuel daily



Cw Check Water daily



Bc Battery Care



Sh Safe Height Working



SwI Refer to Data Plate



Check Power Voltage Data Plate

#### **Electrical Safety**

Safe wiring procedures.



Ea Must be Earthed Class 1



Doi Double Insulated Class 2



**Enl**Earth Live Neutral
Wire Coding

#### **Return Responsibility**

Charges apply to equipment returned dirty and damaged.



CC Cleaning Charge



RC Repair Charg