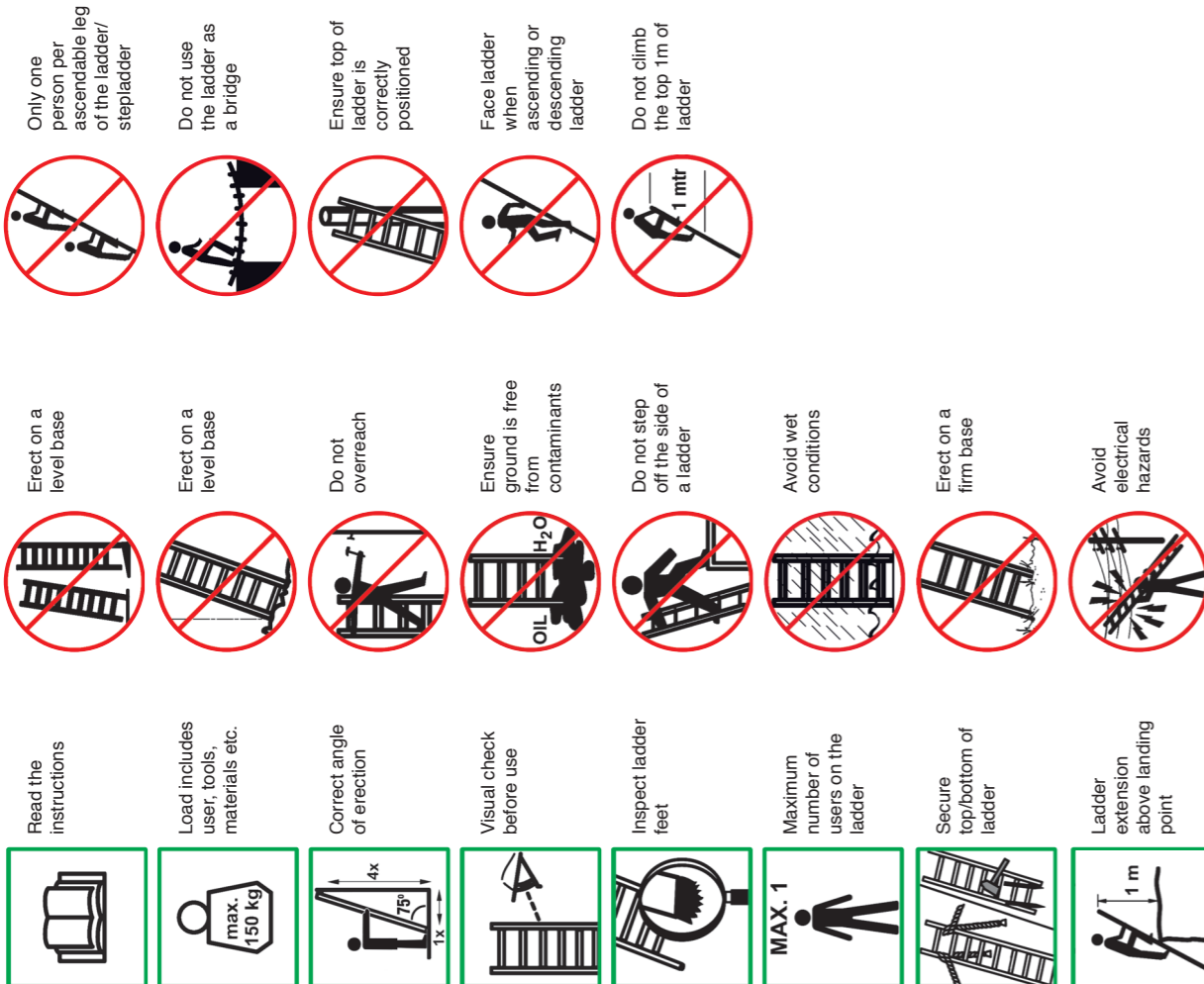
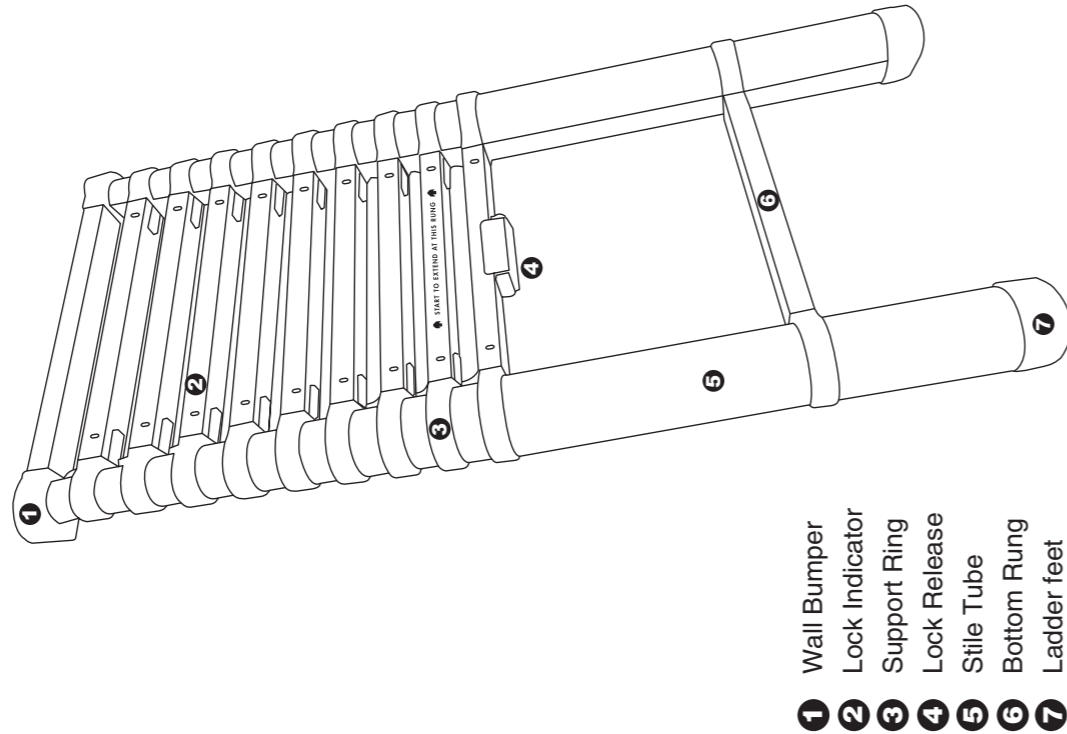


# INSTRUCTION MANUAL

## Telescopic Extension Ladder

### with Stabiliser

For models:  
86026

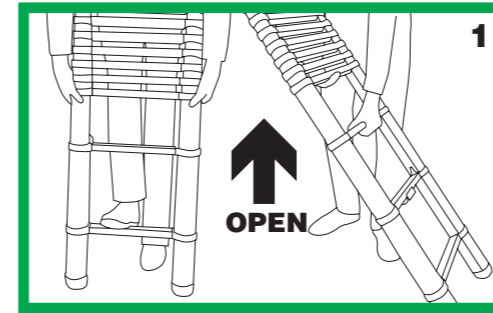


Customer Helpline 01621 745900  
Werner UK Operations Ltd., The Causeway, Maldon, Essex, CM9 4LJ

LF86000\_05/16

## READ THESE INSTRUCTIONS BEFORE USING THE LADDER

## ALWAYS KEEP THESE INSTRUCTIONS WITH THE LADDER



### STEP 1

Always extend the ladder from the bottom. Start to extend the ladder by pulling upward the two black support rings of the third rung from the bottom until the section locks. Repeat this procedure for each next section until the desired ladder length is reached.



### STEP 2

Check and ensure that all extended sections are fully locked and that the lock indicators are showing full green. Never attempt to use or climb the ladder if any of the lock indicators below each extended section are showing full red or half red / half green.



### STEP 3

Note the sloped shape of the ladder feet and place the extended ladder the correct way round (forwards) at an angle of 75 degrees to the ground and supported at the top. Never climb the rear of the ladder and never climb the ladder when placed the wrong way round (reversed).



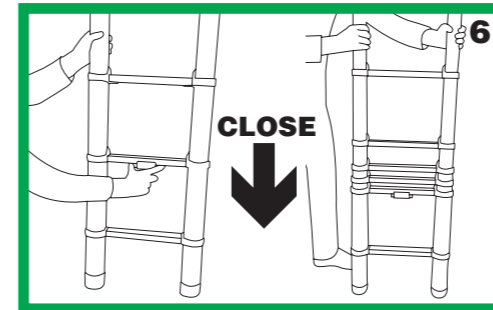
### STEP 4

Place the square pads of the safety grip wall bumpers at the top of the ladder against a suitable support (e.g. a wall). The bumpers provide grip to give stability. Never support the ladder by the rungs or stile tubes.



### STEP 5

Never attempt to climb the ladder if the sections are in the wrong position and the distance between all rungs of the extended ladder are not the same. Ensure that all sections are opened in sequence and are fully extended and locked.



### STEP 6

To close the ladder support the ladder in an upright position with one hand and depress and then release both ladder lock release buttons with your other hand. Using both hands pull the sections downward. The lowest extended section will close first which will automatically unlock the next extended section. Continue to pull down the sections until the ladder is fully closed.

## ALSO READ AND FOLLOW THE FULL INSTRUCTIONS SUPPLIED WITH THE LADDER AND THE SAFETY LABELS AFFIXED TO THE LADDER

# Operating and Usage Instructions

**IMPORTANT** – READ ALL INSTRUCTIONS CAREFULLY BEFORE ATTEMPTING TO OPERATE OR USE THE LADDER. FULLY INSPECT THE LADDER AFTER DELIVERY AND BEFORE EVERY USE TO CONFIRM THE SATISFACTORY CONDITION AND OPERATION OF ALL PARTS

**WARNING** – DO NOT OPEN / EXTEND THE LADDER FROM EITHER A MIDDLE OR THE TOP LADDER SECTION. THE LADDER SECTIONS MAY NOT FULLY LOCK WHICH MAY LEAD TO INJURY

## 1. SAFETY PROCEDURES

- 1.1 **ALWAYS** read and follow these and all operating and safety instructions supplied with and affixed to the ladder and ensure the ladder is suitable for the task to be performed.
- 1.2 **ALWAYS** transport the ladder fully closed and hand carry under arm gripping the underside of the ladder lock release housing on the underside of rung 2 (see figure 1).
- 1.3 **ALWAYS** treat this precision built product with care. Open and close the ladder in a slow and careful manner. If a stile tube is dented or damaged the ladder may be difficult to operate or may completely malfunction.
- 1.4 **ALWAYS** ensure that you are fit enough to use a ladder. Certain medical conditions or medication, alcohol or drug abuse could make ladder use unsafe.
- 1.5 **ALWAYS** deploy the ladder at the correct angle (75 degrees to the horizontal) and upon a firm and level standing surface.
- 1.6 **ALWAYS** support the top of the ladder via its safety grip wall bumpers and never the stile tubes or rungs which may be damaged as a result.
- 1.7 **ALWAYS** check that the ladder lock indicators below each extended section are 'full green' and ensure that all related ladder locks are correctly fully engaged before attempting to climb the ladder (see figure 2).
- 1.8 **ALWAYS** secure / tie the top of the extended ladder whenever possible. **NEVER** use the ladder outdoors in adverse weather conditions (such as strong wind).
- 1.9 **ALWAYS** wear suitable footwear when climbing the ladder.
- 1.10 **ALWAYS** deploy the ladder forwards and face the front of the ladder and keep a secure grip on the ladder when ascending and descending.
- 1.11 **ALWAYS** ensure that any equipment carried whilst using the ladder is lightweight and easy to handle.
- 1.12 **ALWAYS** maintain a handhold whilst working from the ladder or take additional precautions if you cannot do so.
- 1.13 **ALWAYS** avoid applying excessive side loading whilst working from the ladder (e.g. during the drilling into brick or concrete).
- 1.14 **ALWAYS** use the ladder for light work of short duration only. **NEVER** spend long periods on the ladder without regular breaks (tiredness is a risk).
- 1.15 **ALWAYS** secure doors (not fire doors) and windows within the work area whenever possible.
- 1.16 **ALWAYS** keep the ladder clean. Wipe the stile tubes occasionally with a clean, dry cloth. Paint or other 'foreign' material will impede the telescoping action and must be cleaned off immediately.
- 1.17 **ALWAYS** store the ladder fully closed and indoors. Damp conditions could adversely affect the condition and operation of the product.

- 1.18 **ALWAYS** carry out a risk assessment (respecting the legislation in the country of use) before using the ladder for Professional work.
- 1.19 **NEVER** use a damaged ladder.
- 1.20 **NEVER** carry, operate or use the ladder in or near live electrical environments. This ladder can conduct electricity (use instead an alternative electrically non-conductive ladder).
- 1.21 **NEVER** use the ladder in dirty / dusty environments. The ingress of 'foreign' material will impede the telescoping action.
- 1.22 **NEVER** immerse any part of the ladder in water which will damage the product and impede the telescoping action.
- 1.23 **NEVER** use the ladder back to front, upside down or horizontal (as a bridge or saw horse etc.) which may cause product damage and / or personal injury.
- 1.24 **NEVER** climb above the fourth rung down from the top of the ladder (note that when the ladder is not being used fully extended, the top group of rungs of the unextended sections represent the 'single' top rung).
- 1.25 **NEVER** apply a load that exceeds the maximum load rating for the product of 150kg (23.6st).
- 1.26 **NEVER** touch or tamper with the ladder lock release mechanism whilst the ladder is in use.
- 1.27 **NEVER** use the extended ladder if there is any doubt that any of the extended section locks are fully engaged.
- 1.28 **NEVER** partly retract / reduce the ladder to a shorter length. **ALWAYS** retract all sections and fully close the ladder first and then re-open / extend the ladder to the desired shorter length.
- 1.29 **NEVER** overreach or lean backwards when standing on / using the ladder. **ALWAYS** keep belt buckle / navel within ladder stiles and both feet on the same rung throughout the task.
- 1.30 **NEVER** push / pull the ladder to move its position (descend the ladder first and then move the ladder to its required location).
- 1.31 **NEVER** step off the ladder at a higher level without additional security (tying the extended ladder or use of a suitable stability device).
- 1.32 **NEVER** allow children to climb or play on or near to the ladder.

## 2. OPENING / EXTENDING AND DEPLOYING THE LADDER

- 2.1 Stand and support the closed / retracted product vertically and upon a firm / level surface and then place one foot centrally upon the fixed bottom rung (rung 1) to stabilise the ladder (see figure 3).
- 2.2 Note that the ladder must be opened / extended from the lowest extendable section and not from either a middle or the top section.

- 2.3 Using both hands, lightly grasp the stile tubes below the black support rings of rung 3 (the rung of the first / lowest extendable ladder section) and then pull up and fully extend the section (see figure 3).
- 2.4 Repeat step 2.3 and extend each further ladder section (one at a time) until the desired ladder length is reached (note that it will eventually become necessary to lower the extended ladder to enable higher ladder sections to be extended).
- 2.5 Check all ladder lock indicators (immediately below each extended section) are showing 'full green' (see figure 2).
- 2.6 Note the slope of the ladder feet and the location of the safety grip wall bumper square pads and then correctly deploy and support the extended ladder forwards and at an angle of 75 degrees to the horizontal (see figures 4 and 5).
- 2.7 Ensure that the deployed ladder is secure by placing the ladder feet upon a firm and level surface and both safety grip wall bumper pads against a firm vertical surface (e.g. a wall). Whenever possible, secure / tie the top of the extended ladder.
- 2.8 Take special care in adverse weather conditions (e.g. strong winds). If in doubt, do not risk your personal safety and postpone the use of the ladder.

## 3. CLOSING / RETRACTING THE LADDER

- 3.1 Stand and support the open / extended product upright by firmly grasping one of the stile tubes part way up the ladder with one hand and then using your other hand, fully depress and then release both ladder lock release buttons (see figure 6) to unlock the lowest extended ladder section (note that the ladder sections will not descend / self-close when these buttons are depressed).
- 3.2 Using both hands, lightly grasp the stile tubes of the ladder and carefully / slowly pull down all ladder sections (note that the lowest extended section will sequentially fully retract / close first which will then automatically unlock the next extended section).
- 3.3 Whenever partly reducing the length of the extended ladder, always follow steps 3.1 and 3.2 first to fully retract / close the ladder and then follow steps 2.1 to 2.5 to re-extend the ladder to the desired reduced length.

## 4. HANDLING, STORAGE AND MAINTENANCE

- 4.1 This ladder is a precision built product and should be handled with care, stored in suitable conditions and maintained in full working order to continue providing safe and reliable service.
- 4.2 Transport the ladder fully closed and hand carry under arm. With one hand grasp the underside of the ladder lock release housing on the underside of rung 2 (see figure 1), support / carry the product with your arm straight and steady the ladder with your other hand.
- 4.3 Open and close the ladder in a slow and careful manner.
- 4.4 Avoid striking the product against another object. If a stile tube is dented or damaged the ladder may be difficult to operate or may completely malfunction.
- 4.5 Store the ladder fully closed and vertical, stood upon both its feet and leant against a vertical surface.
- 4.6 Always store the ladder indoors. Damp conditions could adversely affect the condition and operation of the product.
- 4.7 Keep the ladder clean. Wipe the stile tubes occasionally with a clean, dry cloth. Wipe and dry the product immediately following exposure to wet conditions (e.g. rain). Paint or other 'foreign' material will impede the telescoping action and must be cleaned off immediately.
- 4.8 If any stiffness in the telescoping action develops, firstly wipe the stile tubes with a clean, dry cloth, then apply a small amount of silicone spray and wipe any excess off with a clean cloth.
- 4.9 Replace worn (or damaged) ladder feet and safety grip wall bumpers before they are worn smooth. Only use genuine original replacement parts to ensure your safety.
- 4.10 Except to replace ladder feet and safety grip wall bumpers, do not attempt to disassemble or repair the product yourself. All repairs and other maintenance shall only be carried out by a competent person in accordance with the manufacturer's instructions. For any assistance relating to this product contact the Customer Helpline.
- 4.11 For Professional users; regular periodic inspection of the ladder is required.

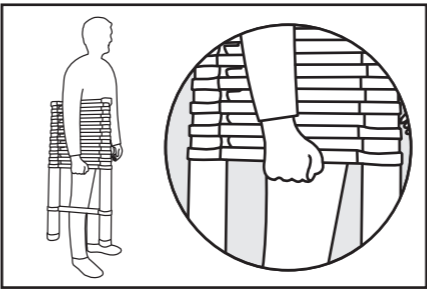


figure 1

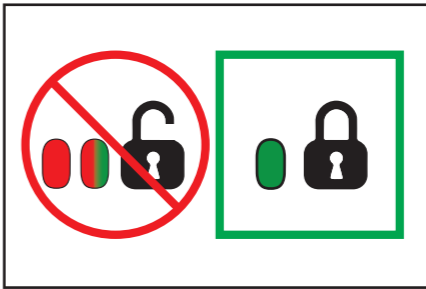


figure 2

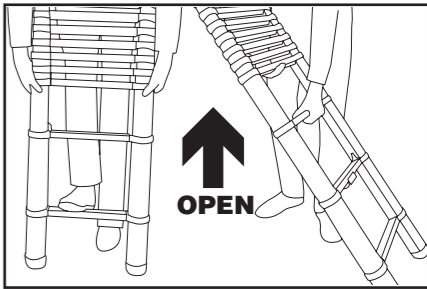


figure 3

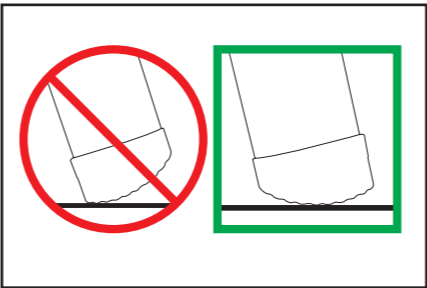


figure 4

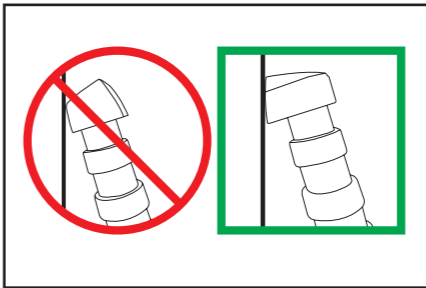


figure 5

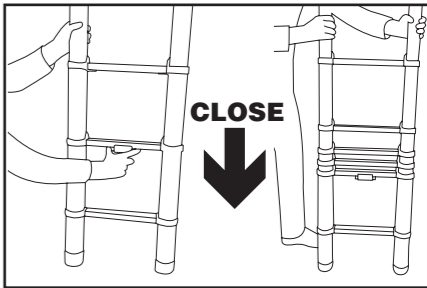


figure 6