

SL010  
Issue 01



SAFETY AT THE HIGHEST LEVEL

## Solar Ladder.

### Assembly Instructions



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**PLEASE BE ADVISED:** Before assembling the Solar Ladder for the first time, it is highly recommended that Installers familiarise themselves with the component parts and carry out a test assembly and disassembly in a safe area away from the point of final installation. All component parts detailed in the operating instructions must be used in the assembly of the system. Should a piece be missing or appear defective do not continue to assemble and contact Easi-Dec Immediately.

**Step 1**



Lay out the components ready for assembly.

**Step 2**



Remove support bar from the rear support frame.

**Step 3**



Position the support frame under the ladder and align Support frame lug holes with the ladder rungs. Slide the support bar through the frame and ladder rung and fix with 'R' clip provided.

**Step 4**



Remove the two support bars from the ladder roof hook. **REMEMBER:** The roof hook can be fixed to any rung, enabling the ladder to fit most roofs with the excess length flying the ridge

**Step 5**



Position the ladder roof hook under the ladder and align the roof hook holes with the ladder rung holes. Slide the support bar through the roof hook and ladder rung fix with the 'R' clips provided.

**Step 6**



Attach the second support bar as described in Step 5.

### Step 7



Remotely raise the ladder up the roof and position close to the ridge.

### Step 8



Lower and lock into position over the ridge. The ladder in this position can be traversed along the ridge in either direction. It is now ready for use.

### Workstation (Optional)



The sliding workstation is available as an optional extra which provides both an integral tool tray and convenient padded Kneeler. Slide the workstation along the rails and lock off on any unoccupied rung by placing the hooks over the rung to prevent slip.

### Trolley (Optional)



**Fig 1.** Feed in Trolley.

The trolley is manually pushed up the track and is captive on the track; this is to be fed in the lower end before use **Fig 1**. There is a pair of gravity fed hooks that are fail safe by dropping and locking on the nearest rung in the event of a slip.

### **Remember**

- Wear a Safety Harness and fasten yourself whenever possible.
- Work carefully – Never rush.
- Do not use in adverse weather conditions.
- Assess the roof for condition and suitability.
- Always make sure all pin and ‘R’ clips are secured.

**Dismantle:** Reverse the above procedure.