

Telesteps Loft Ladder adjustment instructions

Introduction

These instructions must be followed when there is a requirement to configure loft ladder models 60924, 60927 and 60330 to individual floor to ceiling heights and adequate operating angles

When the loft ladder is initially fitted, the ladder is configured to the lowest floor to ceiling height within the range of the purchased loft ladder (i.e. 2.35m In the case of the 60924 model). If this factory set ladder length is correct for your particular installation then no further action is required.

However if adjustment is required the adjustment instructions should be followed to extend the ladder length to suit your particular floor to ceiling height and to gain a comfortable angle for its continued use.

Tools required

1x Small flat bladed screwdriver

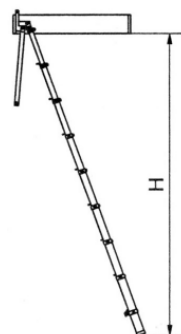
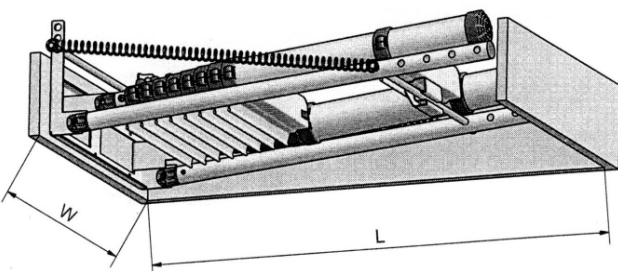
Component Identification

The loft ladder model supplied comprises:

1x Ladder/sub frame assembly

2x springs

3x Carrier/strap, spring rods.



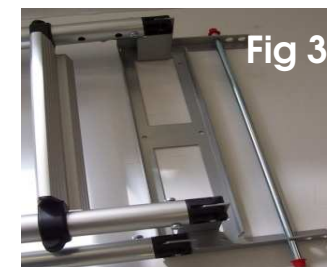
Adjustment instructions

Prior to fitting, measure and make note of the floor to ceiling height where you will be installing your loft ladder. Use table 1 (overleaf) to identify the configuration

that is required for your floor to ceiling height and ensure you have sufficient clearance for the ladder to be installed in the loft hatch. Please ensure that you only reference the column data for the model of ladder purchase.

Once you have identified which configuration is required to suit your floor to ceiling height, you may have to adjust the ladder length as follows:

1. With the ladder/carriage assembly laying flat (See Fig 2). Use the flat bladed screwdriver to lever the inside edge of the first top rung locking lever while applying a small amount of pressure on the top of the rung towards the bottom of the ladder (See Fig 2) this will disengage the first lock.
2. Repeat step 1 for the second locking lever on the top rung. This will then allow you to slowly slide the rung down the stile tubes to the second set of holes where the locking levers will automatically lock into position.
3. Simply repeat steps 1 and 2 until you have the correct number of holes visible above each rung end as required for your configuration. Once you have the ladder configured correctly ensure that both levers are fully engaged (flush with underside of the rung) and the top tubes are equal in length (See Fig3).



The ladder can now be fitted into position by following the standard instructions supplied with the ladder. Once fitted, locate the first spring rod in the correct position on the ladder fixing bracket for your configuration.

Fit the second spring rod through the first set of holes (on the bracket side) in the two tubes which make up the sub frame. Please note that whichever configuration is required this spring rod is always kept in this position on all models.

The third rod must be positioned correctly through both sets of holes on the sub frame tubes for your configuration; this is the rod that the ladder hook locates onto when the ladder is closed.

Note: If ladder adjustment is not required, the closed ladder hooks over the same bar that the springs are fitted to. In this instance the third bar is not required.

Table 1 Ladder/carrier configurations and hatch sizes

Model	60924	60927	60330	Carriage/Ladder Configuration
Floor to Ceiling (H)	2.35 – 2.45m	2.65 – 2.75m	2.93 – 3.03m	<p>Note: Third rod not</p>
Loft Hatch Size Width (W)	520mm	520mm	520mm	
Length (L)	890mm	920mm	950mm	
Floor to Ceiling (H)	2.40 – 2.50m	2.70 – 2.80m	2.98 – 3.08m	
Loft Hatch Size Width (W)	520mm	520mm	520mm	
Length (L)	920mm	950mm	1030mm	
Floor to Ceiling (H)	2.45 – 2.55m	2.75 – 2.80m	3.03 – 3.13m	
Loft Hatch Size Width (W)	520mm	520mm	520mm	
Length (L)	970mm	1000mm	1030mm	
Floor to Ceiling (H)	2.50 – 2.60m	2.80 – 2.90m	3.08 – 3.18m	
Loft Hatch Size Width (W)	520mm	520mm	520mm	
Length (L)	1020mm	1050mm	1080mm	
Floor to Ceiling (H)	2.55 – 2.65m	2.85 – 2.93m	3.13 – 3.20m	
Loft Hatch Size Width (W)	520mm	520mm	520mm	
Length (L)	1070mm	1100mm	1130mm	

● = 1st Rod ● = 2nd Rod ● = 3rd Rod