

METALTECH-OMEGA TELESCOPIC LADDER

GENERAL MAINTENANCE TIPS

Wet Ladder



Fig. 1.0

If the ladder is wet (*fig. 1.0*) or if there is water on the ladder, open the ladder to the maximum and, with a dry cloth, absorb the water. It is recommended to let the ladder dry fully opened, on one side and then on the other, with the ladder leaning against a wall (*fig. 1.2 and 1.3*).



Fig. 1.1

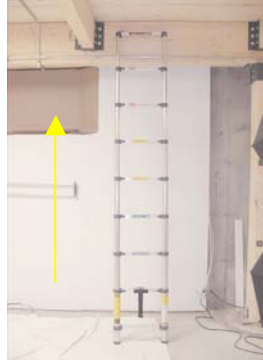


Fig. 1.2

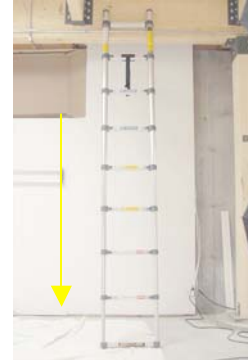


Fig. 1.3

Oxidized Ladder



Fig. 2.0

If the ladder is oxidized (due to a previous poor drying), there will be white residue on the stiles (*fig. 2.0*). First, remove the spots with a dry cloth. Then, to ensure the ladder deploys and retracts correctly, use a lubricant such as « JIG-A-LOO » once the ladder is fully opened and dry it correctly. Wait a few minutes and close the ladder. Never use a cleaner such as WD-40 – it will dry the internal mechanism of your ladder.

Paint or other substances sticking to stiles



Fig. 3.0

If paint residues were left on the ladder (*fig. 3.0*), they must be removed using an abrasive plastic sponge such as « Scotch Bright » (*fig. 3.1*). Do not use steel wool since it might damage the opening/closing mechanism. After all paint residues have been removed from the stiles, apply a lubricant as indicated in above section “Oxidized ladder”



Fig. 3.1

Hard to pull latches



Fig. 4.0

If the latches are hard to push (fig. 4.0), use a compressed air duster (fig. 4.1) to clean properly. Then, lubricate the latches (« JIG-A-LOO ») with a forward/backward movement (fig. 4.2). Dry lubricant with a dry cloth (fig. 4.3).



Fig. 4.1



Fig. 4.2



Fig. 4.3

Difficulty opening or closing of the ladder



Fig. 5.0

If it becomes hard to open or close the ladder (fig. 5.0), the ladder must be rid of any kind of residues. Open the ladder to the maximum and lubricate the stiles with lubricant such as « JIG-A-LOO » (fig. 5.2) If the rungs are jammed, use lubricant on every rung and close the ladder for 15 to 20 minutes to let the lubricant penetrate the ladder. Then, open and close the ladder to ensure the lubricant reaches every area of the ladder. Before storing the ladder, apply lubricant to the stiles.



Fig. 5.1



Fig. 5.2



Fig. 5.3

Winter Conditions

If the opening/closing of the ladder has been affected by winter conditions (*fig. 6.0*), open the ladder in a dry area (*fig. 6.1*) until the stiles reach the room temperature i.e. 18 à 21°C. Ensure there is no humidity left on the stiles and couplings (*fig. 6.2*). (if there is humidity or oxidation, please refer to section “Wet ladder” or “Oxidized ladder”). Finally, with the ladder opened, lubricate all the stiles (*fig. 6.3*).



Fig. 6.1



Fig. 6.2



Fig. 6.3

For any other problems not mentioned in the present document, please contact Metaltech-Omega inc, we will gladly help you maintain your telescopic ladder in good working order.

Metaltech-Omega inc
1735 St.Elzear Blvd West
Laval, Quebec, Canada
H7L 3N6
450-681-6440