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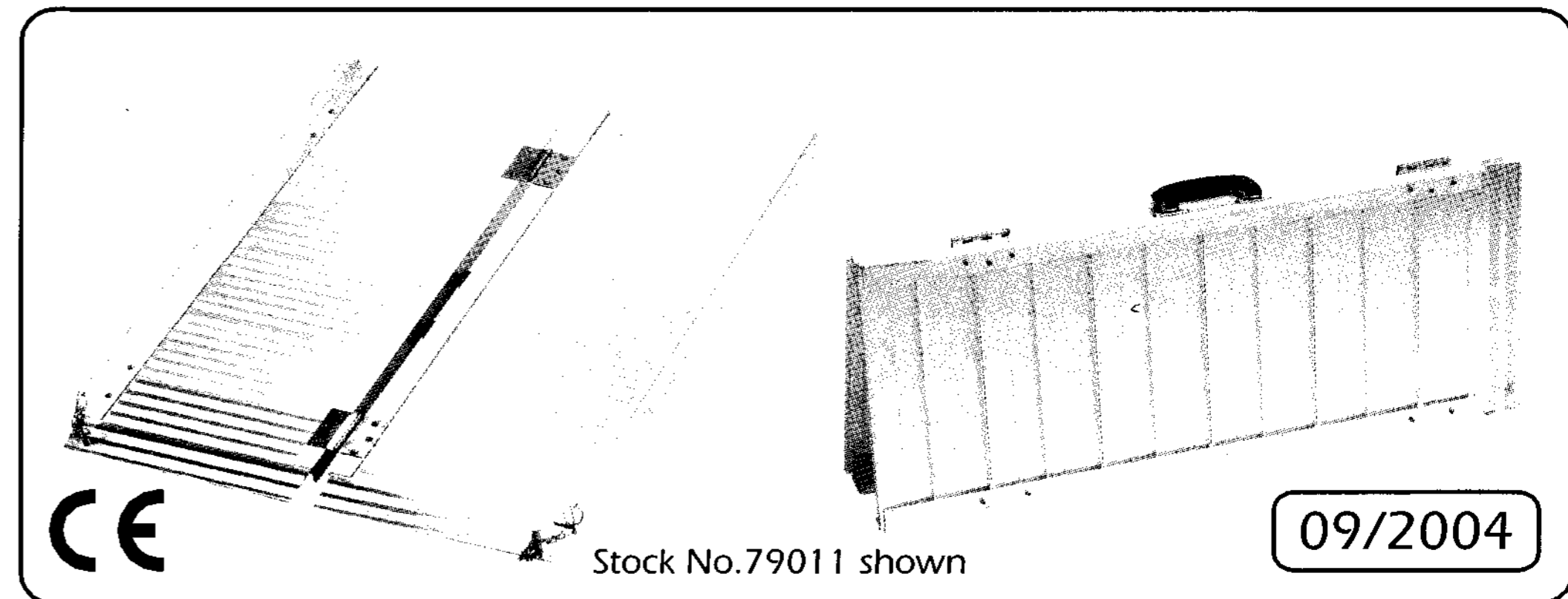
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DRAPER[®]

INSTRUCTIONS FOR Aluminium Wheelchair Ramp

Stock Nos.	79010	Part Nos.	BOBAR2
	79011		BOBAR3
	79012		BOBAR4
	79013		BOBAR5
	79014		BOBAR6

IMPORTANT: PLEASE READ THESE INSTRUCTIONS CAREFULLY TO ENSURE THE SAFE AND EFFECTIVE USE OF THIS PRODUCT.



GENERAL INFORMATION

This manual has been compiled by Draper Tools and is an integrated part of the product with which it is enclosed and should be kept with it for future references.

This manual describes the purpose for which the product has been designed and contains all the necessary information to ensure its correct and safe use. We recommend that this manual is read before any operation or, before performing any kind of adjustment to the product and prior to any maintenance tasks. By following all the general safety instructions contained in this manual, it will ensure both product and operator safety, together with longer life of the product itself.

All photographs and drawings in this manual are supplied by Draper Tools to help illustrate the operation of the product.

Whilst every effort has been made to ensure accuracy of information contained in this manual, the Draper Tools policy of continuous improvement determines the right to make modifications without prior warning.

SPECIFICATION

The Draper Tools policy of continuous improvement determines the right to change specification without notice.

STOCK No.	79010	79011	79012	79013	79014
PART No.	BOBAR2	BOBAR3	BOBAR4	BOBAR5	BOBAR6
Made of aluminium	✓	✓	✓	✓	✓
Non-skid surface	✓	✓	✓	✓	✓
Built-in carrying handle	✗	✓	✓	✓	✓
Usable size (LxWxH) mm	600x740x50	910x740x50	1220x740x50	1520x740x50	1830x740x50
Folded size (LxWxH) mm	600x365x70	910x365x70	1220x365x70	1520x365x70	1830x365x70
Ramp weight (Kg)	5.13	7.70	10.26	12.83	15.39
Inside (useable) width (mm)	730	730	730	730	730
Weight capacity (Kg)	272	272	272	272	272
Outside width (mm)	740	740	740	740	740
For manual wheelchairs	✓	✓	✓	✓	✓
For power wheelchairs	✓	✓	✓	✓	✓
For scooters	✓	✓	✓	✓	✓
Usage guidelines. See 'Angles for safe use' for proper degree of incline. Never exceed recommendations.	Curbs, 1 step	Curbs, 1 step	Curbs, 1-2 steps	Curbs, 1-2 steps, some minivans	Curbs, 1-3 steps, minivans

*Weights and dimensions are approximate and can vary during production.

SAFETY INSTRUCTIONS

The Draper/bob-on.com aluminium wheelchair ramp is designed for use as a stair aid only.

Wheelchair users should use only with a trained helper.

No weight exceeding 270Kg should be placed on the ramp.

The ramp should be kept closed when not in use.

Safety pins should be used at all times.

Keep fingers away from hinge mechanism at all times.

Ensure unit is stored safely when not in use.

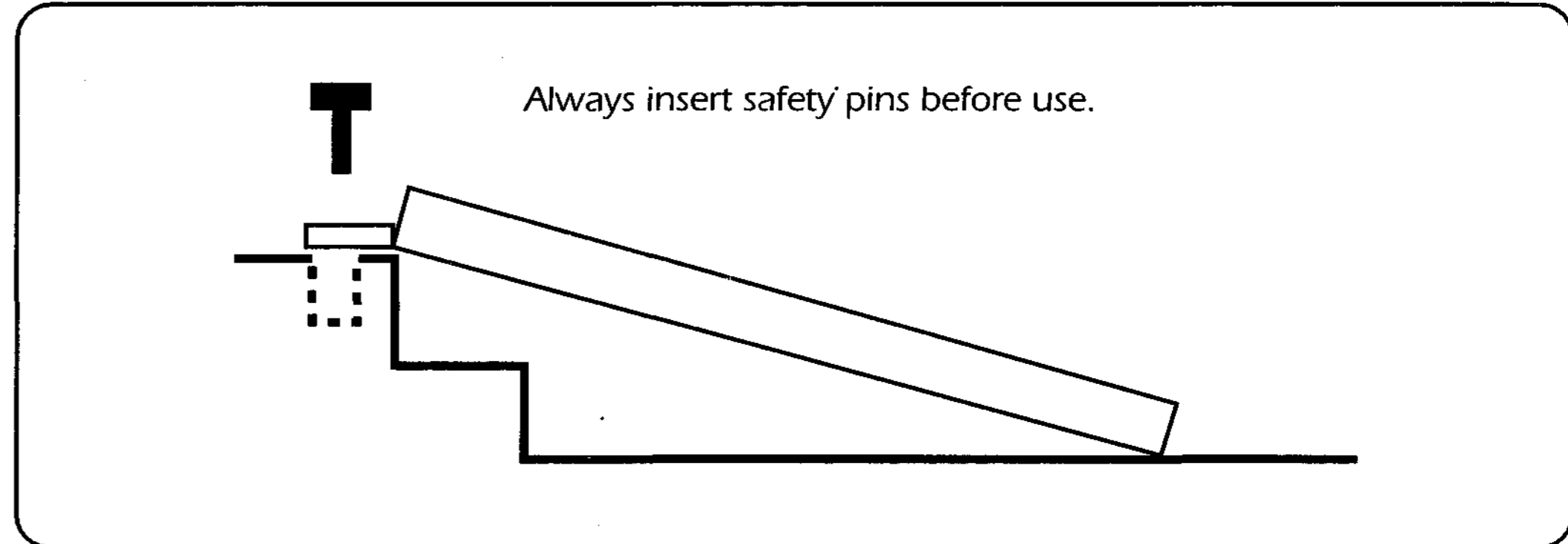
Clean by wiping with a damp cloth and a non abrasive cleaner.

ASSEMBLY

Before using the aluminium wheelchair ramp, it is essential to have two 8mm drilled holes, in the surface which the ramp is to rest on, for the safety pins to go into. This will ensure the ramp does not slip off the surface when under load.




OPERATION AND USE

- Place the ramp with the two lips with holes in at the top onto the steps.
- Always use with a trained helper.
- Use as a normal ramp.
- After use, close the ramp and store in a safe, accessible place.



ANGLES FOR SAFE USE

Angle of ramp in degrees					Rise (mm)	
				16.10		500
				14.50		450
			15.50	12.80		400
		17.00	13.50	11.20		350
		14.50	11.50	9.60		300
	16.10	12.00	9.60	8.00	250	
	14.50	10.80	8.60	7.20	225	
	12.80	9.60	7.70	6.40	200	
17.00	11.20	8.40	6.70	5.60	175	
14.50	9.60	7.20	5.70	4.80	150	
12.00	8.00	6.00	4.80	4.00	125	
9.60	6.40	4.80	3.80	3.20	100	
7.20	4.80	3.60	2.90	2.40	75	
600mm	910mm	1220mm	1520mm	1830mm		
79010	79011	79012	79013	79014		
BOBAR2	BOBAR3	BOBAR4	BOBAR5	BOBAR6		

 Height of 1 step (on average)
 Height of 2 steps (on average)
 Height of 3 steps (on average)