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For spares and servicing, please contact your nearest dealer, or Clarke International on 020-8988-7400

# CLARKE



## Work Bench/Tool Stand

Model No: CWB2

Part No: 7637710

Assembly & User Instructions



Thank you for purchasing this CLARKE workbench/footstand

Before attempting to use this equipment, please read this manual thoroughly and follow the instructions carefully. In doing so you will ensure the safety of yourself and that of others around you, and you can look forward to the bench giving you long and satisfactory service.

## CLARKE GUARANTEE

This CLARKE product is guaranteed against faulty manufacture for a period of 12 months from the date of purchase. Please keep your receipt as proof of purchase.

This guarantee is invalid if the product is found to have been abused or tampered with in any way, or not used for the purpose for which it was intended.

Faulty goods should be returned to their place of purchase, no product can be returned to us without prior permission.

This guarantee does not effect your statutory rights.

## Specifications

Model No:	CWB2
Part No:	7637710
Height (variable):	620mm to 830mm in 42mm increments
width:	610mm
Depth:	410mm
Work Top Area:	690 x 510mm
Maximum load on bench top:	50kg

## Spares

Leg (F):	HTCWB2005	4 off
Side Panel (C):	HTCWB2006	2 off
Shelf (B):	HTCWB2007	1 off
Long Beam (D):	HTCWB2009	4 off
Short Beam (E):	HTCWB2010	4 off
Floor Guard (J):	HTCWB2011	4off
Leg Extension (G):	HTCWB2013	4off
Bench Top (A):	HTCWB2016	1off
Hardware Bag (nuts & bolts etc)(I):	HTCWB2020	1 off



Please note that the details and specifications contained herein, are correct at the time of going to print. However, CLARKE International reserve the right to change specifications at any time without prior notice.

- Fit floor guard (J) to the bottom of each leg, top in place with a soft faced hammer/mallet, alternatively a block of wood or similar.
- Stand the completed assembly on a flat level surface and tighten all securing screws, ensuring the unit is square etc. Once all securing nuts and bolts are fully tightened, recheck the assembly for squareness, if not square, rectify before continuing.
- When completely satisfied the unit is as square as possible, the top can be fitted as follows:

- Loosely fit one angle bracket (H) top of each leg using nuts and bolts supplied.

NOTE: when fitting angle bracket to the leg, ensure it is fitted on the inside of the leg with the elongated hole at the top (Fig. 7).

- lay the bench top on a flat level surface with the pre-marked pilot holes facing upwards.
- Carefully drill out pilot holes using suitable sized drill for the securing screws supplied, take care not to drill completely through to top.

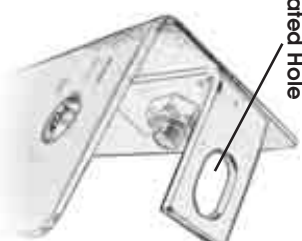


Fig. 7

- Turn the assembled frame upside down and lay on bench top (Fig. 8), line up the pilot holes with the elongated ones and secure in position with screws supplied, DO NOT overtighten.
- Turn the completed bench back onto it's feet site on a firm flat surface, the bench should be firm and stable without rocking etc, any instability should be rectified before attempting to attach any equipment.

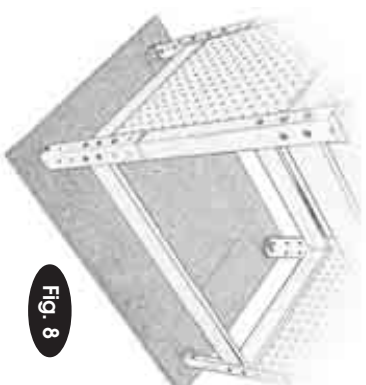


Fig. 8

**PARTS & SERVICE TEL: 020 8988 7400**

or e-mail as follows:

**PARTS: [Parts@clarkeinternational.com](mailto:Parts@clarkeinternational.com)**

**SERVICE: [Service@clarkeinternational.com](mailto:Service@clarkeinternational.com)**

## Contents

Before attempting to assemble your workbench, check for any shortages and/or damage, any discrepancies should be reported to your Clarke dealer as soon as possible.



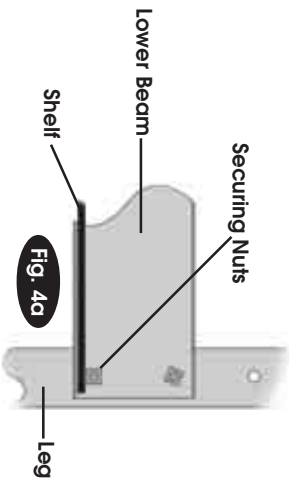
**NOTE:** The workbench can be used to support a wide range of power tools etc, however it is very important to ensure that any equipment is attached to the bench top and firmly secured by either drilling fixing holes and bolting to the top using suitable nuts and bolts etc, alternatively suitable clamps can be used, i.e. 'G' clamps.

As well as securing the machine to the bench, careful consideration must be given to the bench height, any equipment used on this bench must not cause the bench to become unstable, i.e. if the height or weight of the machine causes the assembly to become top heavy and unstable, **DO NOT USE**, if in doubt contact your Clarke dealer for advice.

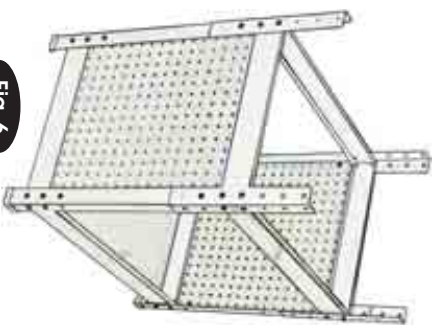
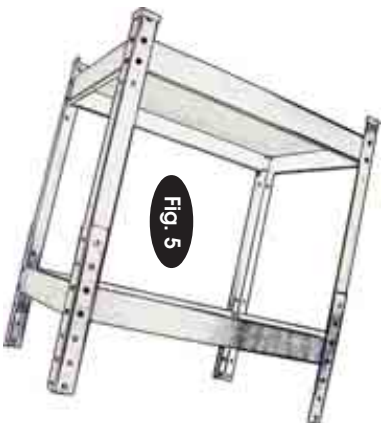
The workbench **MUST** only be used on a firm, flat level surface as there are no levelling feet etc to compensate for uneven surfaces.

**NOTE:** the height of the bench is determined by the position of the leg extensions, determine the required height before fitting the extensions. The height can be adjusted from as low as 620mm up to a maximum of 830mm in increments of 42mm.

4. Slide the bottom shelf (**B**) into the assembly as shown in Fig. 4, the shelf should sit on the lower flanges and between the flanges and securing nuts, it may be necessary to rotate the nuts so that the flats on the nuts are parallel to the shelf ledge in order to obtain this (Fig. 4a).



4. Fit the second leg assembly as in Fig. 5, again ensuring the beam flanges are all the same and the shelf is between the flanges and nuts (Fig. 4a).



5. Fit side panel (**C**) inside the frame between the legs and short beams, secure with nuts and bolts supplied. Repeat for other side panel.

## Safety Precautions



*As with all machinery, there are certain hazards involved with their operation and use. Exercising respect and caution will considerably lessen the risk of personal injury. However, if normal safety precautions are overlooked or ignored, personal injury to the operator or damage to property, may result.*

- ALWAYS** Learn the machines applications, limitations and the specific potential hazards peculiar to it. Read and become familiar with the entire operating manual.
- ALWAYS** use a face or dust mask if operation is particularly dusty.
- ALWAYS** check for damage. Before using the machine, any damaged part, should be checked to ensure that it will operate properly, and perform its intended function. Check for alignment of moving parts, breakage of parts, mountings, and any other condition that may affect the machines operation. Any damage should be properly repaired or the part replaced. If in doubt, **DO NOT** use the machine. Consult your local dealer.
- ALWAYS** disconnect the tool/machine from the power supply before servicing and when changing accessories.
- ALWAYS** wear safety goggles; manufactured to the latest European Safety Standards. Everyday eyeglasses do not have impact resistant lenses, they are not safety glasses.
- ALWAYS** keep work area clean. Cluttered areas and benches invite accidents.
- ALWAYS** ensure that adequate lighting is available. A minimum intensity of 300 lux should be provided. Ensure that lighting is placed so that you will not be working in your own shadow.
- ALWAYS** keep children away. All visitors should be kept a safe distance from the work area, especially whilst operating the machine.
- ALWAYS** maintain machine in top condition. Keep tools/machines clean for the best and safest performance. Follow maintenance instructions.
- ALWAYS** handle with extreme care do not carry the tool/machine by its' electric cable, or yank the cable to disconnect it from the power supply.
- ALWAYS** ensure the switch is off before plugging in to mains. Avoid accidental starting.
- ALWAYS** concentrate on the job in hand, no matter how trivial it may seem. Be aware that accidents are caused by carelessness due to familiarity.
- ALWAYS** keep your proper footing and balance at all times - don't overreach. For best footing, wear rubber soled footwear. Keep floor clear of oil, scrap wood, etc.



## Assembly

### Tools required:

- Phillips screwdriver.
  - 8mm combination spanner.
  - 9mm open ended spanner.
- Assemble the bench as follows:

Fit all nuts and bolts finger tight only until the bench is fully assembled.

NOTE: figures in brackets refer to contents on page 2.

- Lay out 2 legs (**F1**) and 2 long beams (**D1**) in position as in Fig. 1. *Note: the braces are fitted to the legs, using the middle two holes, top and bottom.* Loosely attach the lower long beam to the inside of both legs using nuts and bolts supplied, nuts on the inside (Fig. 1c).



Fig. 1a



Fig. 1

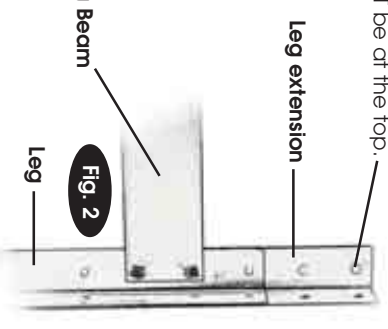
**IMPORTANT:** hole nearest to the end of leg extension, **MUST** be at the top.

- Loosely attach the upper long beams to both legs as above, this time include the leg extensions (**G1**), see: 2.

NOTE: the leg extensions are fitted to the outside of the legs and **MUST** be secured with minimum of two screws, if making up the lowest configuration (620mm), there is no need to fit the leg extensions, if this option is chosen, store the leg extensions safely in case the top needs raising later.

- Repeat steps 1 & 2 above for the remaining legs, beams and leg extensions.

- Loosely attach the four shorter beams to one of the assemblies, again fitting to the middle two holes, top and bottom.



Upper Long Beam

Fig. 2

Leg

Leg extension



Fig. 3a

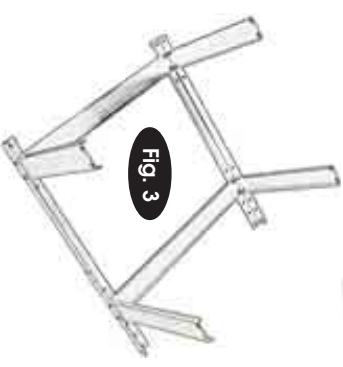


Fig. 3

NOTE: when fitting the shorter beams, they can be fitted with the flanges either on top or below the flanges of the longer beams, we recommend whatever you choose, they are all fitted the same (Fig. 3c).