



# BLACK & DECKER™

## POWER TOOL TABLE D2655 OWNER'S MANUAL



Made in J.K.

**IMPORTANT:** READ ALL SAFETY RULES CAREFULLY BEFORE COMMENCING ASSEMBLY.

Average assembly time for this unit will be approximately two hours.

**NOTE:** D2655 will only fit Workmate™ and Independent™ System D2661.



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Average assembly time for this unit will be approximately two hours.

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## GENERAL SAFETY RULES FOR POWER TOOLS

1. **KEEP GUARDS IN PLACE** and in working order.
2. **KEEP WORK AREA CLEAN.** Cluttered areas and benches invite accidents.
3. **DON'T USE IN DANGEROUS ENVIRONMENT.** Don't use power tools in damp or wet locations, or expose them to rain. Keep work area well lighted.
4. **KEEP CHILDREN AWAY.** All visitors should be kept a safe distance from work area.
5. **MAKE WORKSHOP CHILDPROOF** with padlocks, master switches, or by removing starter keys.
6. **DON'T FORCE TOOL.** It will do the job better and safer at the rate for which it was designed.
7. **USE CORRECT TOOL.** Don't force tool or attachment to do a job for which it was not designed.
8. **WEAR PROPER APPAREL.** No loose clothing, ties, rings, bracelets or other jewellery to get caught in moving parts. Non-slip footwear is recommended. Wear protective hair covering to contain long hair.
9. **ALWAYS USE SAFETY GLASSES.** Also use face or dust mask if cutting operation is dusty. Everyday eyeglasses have only impact resistant lenses, they are NOT safety glasses.
10. **DON'T OVERREACH.** Keep proper footing and balance at all times.
11. **MAINTAIN TOOLS WITH CARE.** Keep tools clean for best and safest performance. Follow instructions for lubricating and changing accessories.
12. **DISCONNECT TOOLS** before servicing and when changing accessories.
13. **REDUCE THE RISK OF UNINTENTIONAL STARTING.** Make sure switch is in off position before plugging in.
14. **USE RECOMMENDED ACCESSORIES.** Consult the owner's manual for recommended accessories. The use of non genuine accessories may cause risk of injury to persons.
15. **CHECK DAMAGED PARTS.** Before further use of tool, any part that is damaged should be carefully checked to determine that it will operate properly and perform its intended function - check for alignment of moving parts, mounting and any other conditions that may affect its operation. Any part that is damaged or not completely functional must be properly repaired or replaced.

## SPECIFIC SAFETY RULES FOR YOUR POWER TOOLS AND TABLE

1. Ensure your power tool is secured in the table in accordance with the instructions.
2. Ensure your guarding is in its correct position and operating freely. Never operate your power tool without the guard in position.
3. Ensure that the power supply cable is **not** in a place where it can be tripped over. (Hang up if possible.)
4. Ensure you have sufficient room around the table to work comfortably.
5. Never move the table when the power tool is in motion, or power is connected.
6. Never have unnecessary tools or timber on the table when cutting.
7. Ensure you know what you are going to cut, type of timber, be careful of nails etc, as they can damage your power tool.
8. Always use the recommended blade/cutter for the job to be done; eg circular saw: carbon steel - TCT, fine or coarse teeth; Router: HSS, TCT. **REFERENCE YOUR POWER TOOL MANUAL**
9. When cutting a long length of timber or sheet material, always ensure that you can support it adequately for cutting. An additional support or 3rd hand is advised.
10. It is not recommended that metal be cut on this table.
11. Disconnect the power supply when adjusting or changing the saw blade/router cutter. It is recommended that the saw/body of the router be removed from the table for this purpose.
12. Never force the cut; let the saw blade do the work. If the saw tends to slow down, ease off the feed and allow the saw to cut at its highest RPM.
13. It is not recommended to cut wet or damp timber.
14. Cleaning - never use solvents; use clean, dry cloth.

### CIRCULAR SAW

- \* Always use the blade aperture to suit your saw.

### ROUTER

- \* Ensure your router cutters are always sharp.
- \* Always use the cutter disc to suit the cutter being used, ie minimum clearance between cutter and disc.
- \* Always hold the timber firmly when cutting either against the fences or against the cutter pilot.

### JIGSAW

- \* Always use the cutter disc with the smallest hole suitable.
- \* When cutting large pieces of wood, do not try to turn too tight a corner for the size of the blade being used.

## WORKTOP CHECK LIST

<u>Pack Location</u>	<u>Item No.</u>	<u>Description</u>	<u>Quantity</u>	
Table Assembly	1	Table Top	(1)	
	2	Slide	(1)	
	3	Infeed Fence (RH) Long	(1)	
	4	Outfeed Fence (LH) Short	(1)	
	5	Adjusters	(2)	
	6	Guard Arm	(1)	
	7	Saw Guard	(1)	
	8	Spreader	(1)	
	9	Hinge	(4)	
	10	Clamp Bar	(1)	
	11	Mitre Fence	(1)	
Small Parts Box	12	M6 Countersink x 55 lg screw	(6)	
	13	M5 Countersink x 20 lg screw	(6)	
	14	M5 Countersink x 12 lg screw	(4)	
	15	M5 Nut	(10)	
	16	"T" Bolt (45mm long)	(4)	
	17	M6 Nut	(8)	
	18	M6 Washer	(8)	
	19	T" Bolts (65mm Long)	(3)	
	20	Router Guard Spring	(1)	
	21	No 8 Pan Head Self Tap Screw	(1)	
	22	Clamp (Long)	(3)	
	23	Clamp (Short)	(2)	
	24	Reinforcing Bar Short	(2)	
	25	Slot Inserts (25a & 25b)	(2)	
	26	Cutter Disc	(5)	
	27	Orange Knob	(4)	
	28	Lock on Fork	(1)	
	29	Cord	(1)	
	30	Vacuum Adaptor	} Packed	(1)
	31	Router & Jigsaw Guard		} Loose
	32	Special Nuts	(4)	
	33	Reinforcing Bar-Long	(1)	
	34	Stiffner Tube	(2)	
	35	Friction Disc	(1)	

NOTE: Item 32 supplied only for fitting worktop to Workmate 2 (WM750)

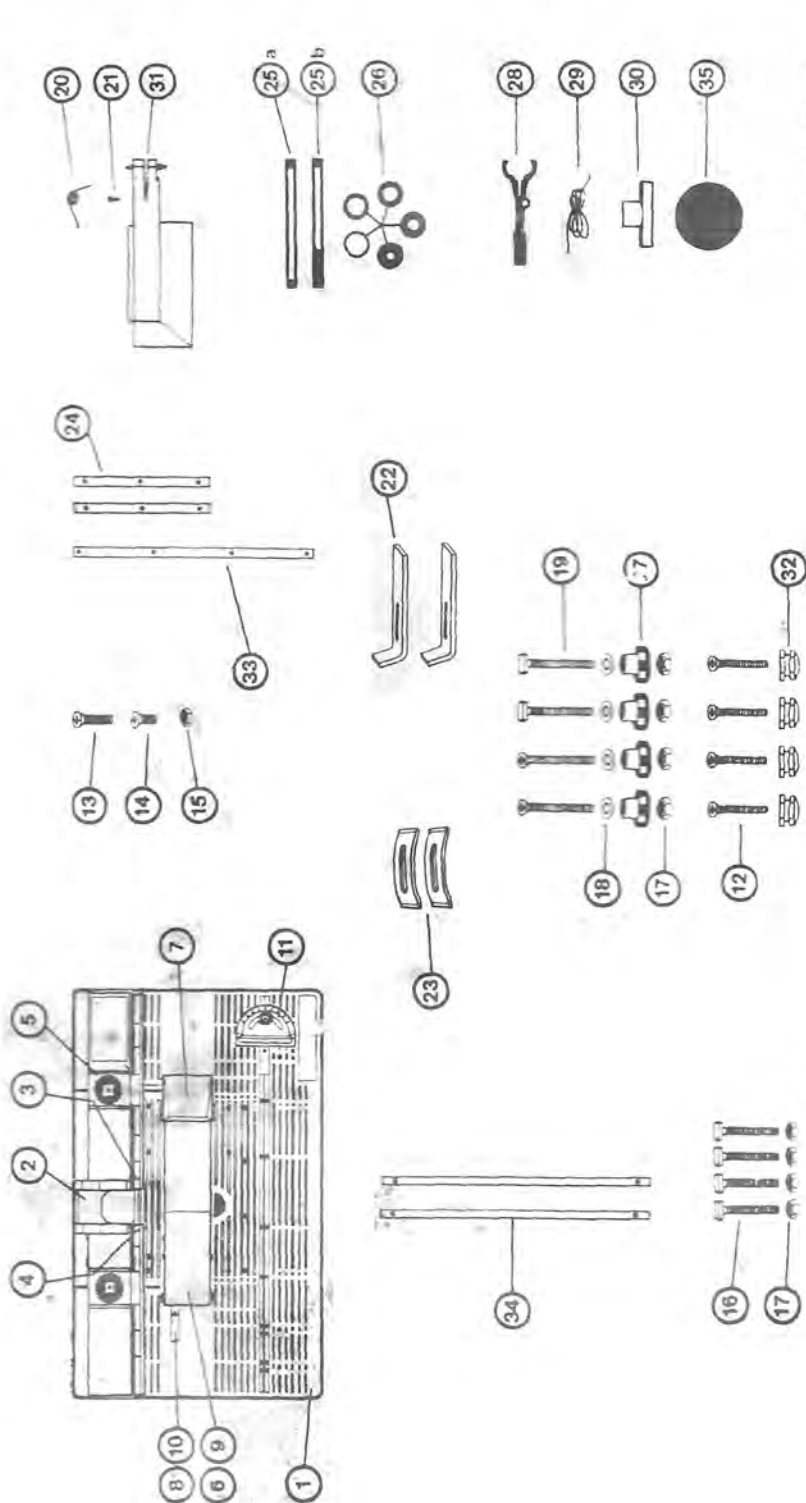
### TOOLS REQUIRED (not provided)

Slotted Head Screwdriver

Pozidrive Screwdriver

10mm Spanner for M6 screws

# WORKTOP IDENTIFICATION DIAGRAM

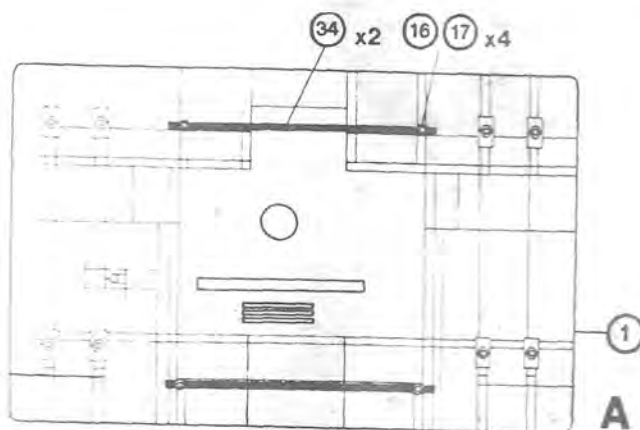


SEE ALSO SEPARATE  
SHEET FOR IDENTIFYING  
FASTENERS

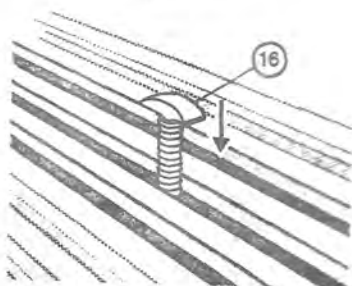
# 1. WORKTOP ASSEMBLY INSTRUCTIONS

## 1.1 Underside Assembly

- a) Fit the two tubular stiffeners (34) to the underside of the table top (1) in the positions shown in diagram A using T-bolts (16) and nuts (17).

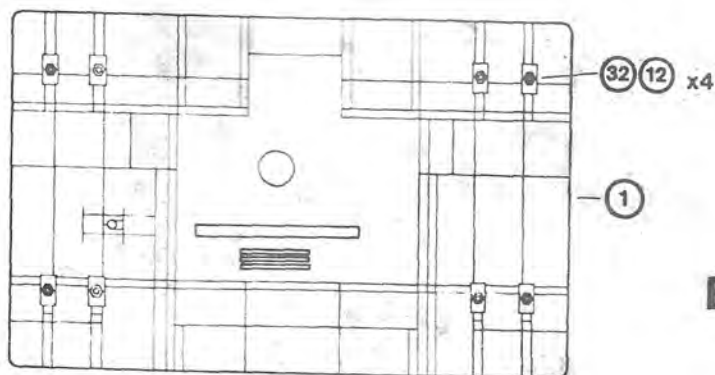


Fitted from  
above  
(tight fit)



- b) If you are fitting your table to the Independent Legs System D2661 refer to the D2661 leaflet for fitting instructions.

For fitting your table to the Workmate 750 fit the four special nuts (32) in the outermost hexagonal recesses in the table (1), as shown in diagram B, and secure with screws (12).

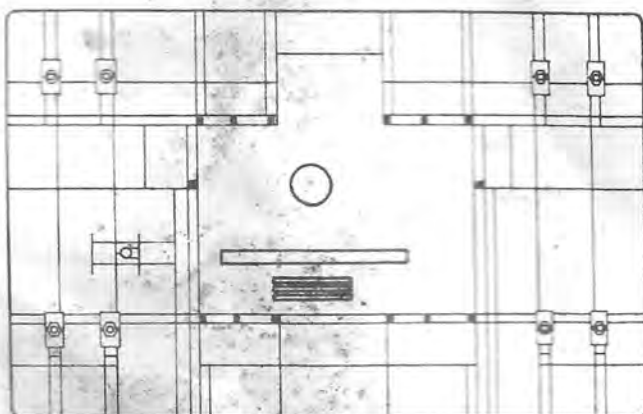
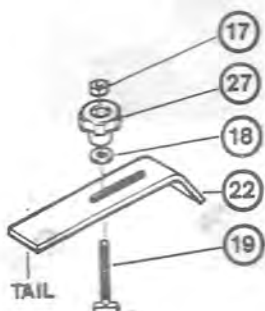


**B**

## 1.2 Clamp Assembly

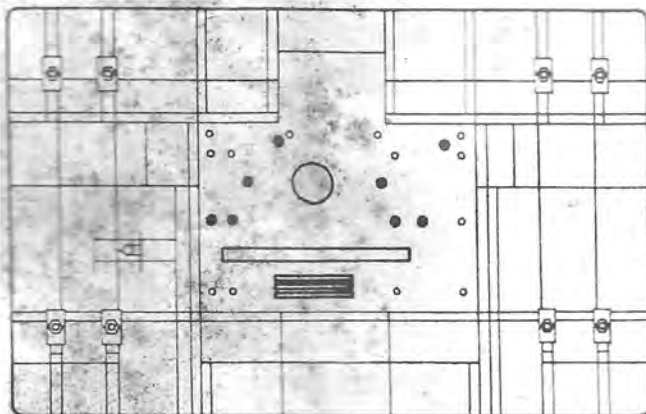
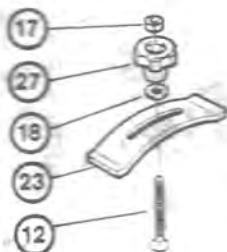
Two sizes of clamp are provided:

- a) Long clamps (22) are used with T-bolts (19) and secured with washer (18), nut (17) and orange knob (27). These can be used with the T-bolts fitted in any of the positions shown (■) in diagram C1, depending on the particular power tool being fitted. Wherever possible, the tail of the clamps should rest on the tubular stiffeners (34).



**C1**

- b) Short clamps (23) are used with screws (12) and secured with washer (18), nut (17) and orange knob (27). These can be used with the screws fitted in any of the positions shown (●) in diagram C2, depending on the particular power tool being fitted.



**C2**

- c) Put aside the sets of clamps and fasteners identified above and keep to one side for power tool fitting.



## 2. CIRCULAR SAW INSTRUCTIONS

ENSURE THAT YOUR POWER TOOL IS DISCONNECTED FROM THE MAINS SUPPLY WHEN FITTING AND ADJUSTING, AND THE POWER TOOL SWITCH IS IN THE 'OFF' POSITION.

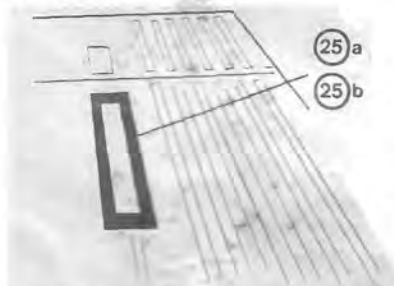
The table should be inverted when securing power tools (if mounted on Leg System D2661 the whole assembly should be layed on its side).

POWER TOOLS CAN BE DANGEROUS - TAKE CARE WHEN USING THEM

Ensure you have read the Safety Rules printed at the front of this leaflet.

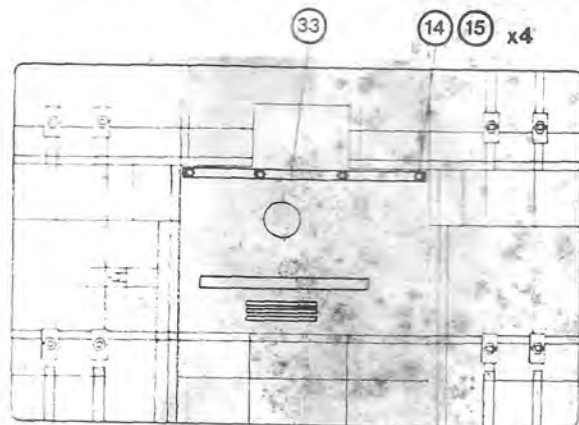
### 2.1 Fitting Circular Saw (See notes on p.27)

- a) Fit the slot insert (25) into the table (1). For large saws use (25a) and for small saws use (25b).



- b) Ensure your saw is fitted with a blade which cuts a slot at least 2.0mm wide, so that the workpiece will move past the spreader without jamming.
- c) With the table inverted, position your circular saw with the blade through the slot and select the most appropriate clamp positions. Refer back to diagrams C1 and C2, for possible clamp positions.
- d) If the stiffener tube (34) (fitted in section 1.1a) interferes with the motor case of your saw, it may be re-positioned towards the edge of the table.
- e) Depending on your saw you may be able to fit the long reinforcing bar (33). This may be omitted for large saws if it interferes with the saws shoe plate.

Fit the long reinforcing bar (33) to the underside of the table (1) in the position shown in diagram E using screws (14) and nuts (15).

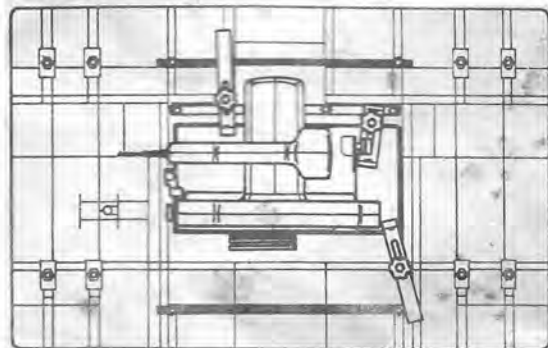


- f) Install your circular saw and secure with the clamp assemblies in their chosen positions. Tighten clamps to the point where they just start to deflect. Check that the saw blade is in line with spreader (8) and parallel to the slot using the lines in the underside of the table as a visual guide. See diagrams F1 and F2.

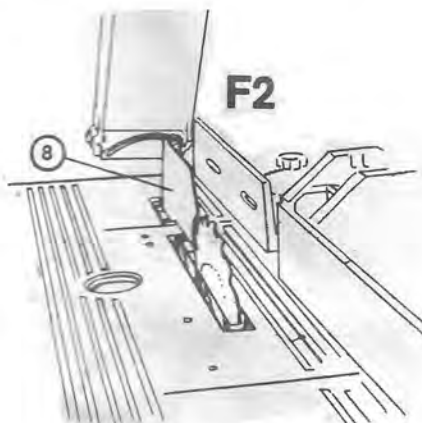
Note: For straight cutting, the blade will be offset from the centre of the slot, to allow clearance for the blade to be tilted when adjusted for bevel cutting.

Check tightness of clamps periodically during use of saw.

(SR300 SHOWN FITTED)



**F1**



**F2**

- g) Ensure that the circular saw guard is fitted and operating freely.

Fore-aft adjustment of the guard mounting is provided to allow the spreader to be positioned close behind your circular saw's blade or riving knife.

- h) Test the tool is secure by applying a twist to the handle of the saw whilst holding the table.
- i) If the lower guard is narrow, it will need holding back from the underside of the table. This may be done by looping a rubber band over the lever on the guard, and one of the clamps as shown in diagram G.

DO NOT ATTACH OTHER END OF RUBBER BAND TO SAW



**G**

THIS GUARD SHOULD ONLY BE RETAINED DURING USE WITH TABLE

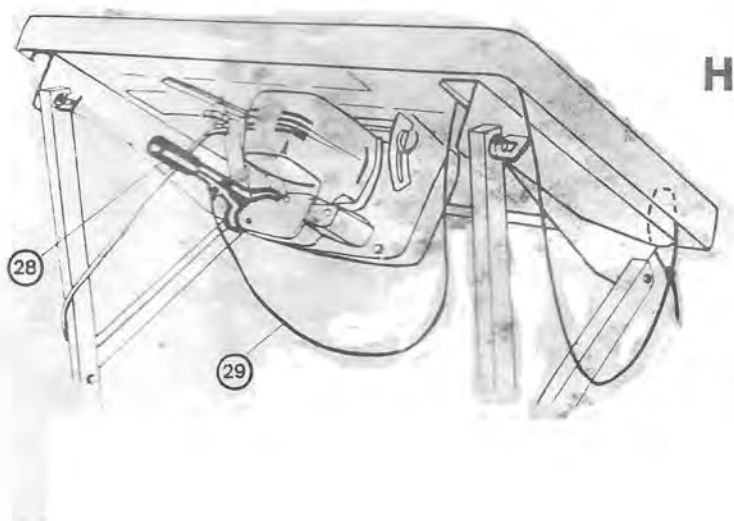
- j) The table should now be fitted to a Workmate 750 or Leg System D2661.  
See Section 5 or separate leaflet for D2661

ONLY WHEN THE TABLE IS SECURED TO ITS SUPPORT SYSTEM IS IT READY FOR USE.  
DO NOT CONNECT THE MAINS SUPPLY UNTIL YOU ARE READY TO START WORK.

#### Fitting Switch Lock-On Fork

ENSURE MAINS POWER SUPPLY IS DISCONNECTED

- a) The switch on your saw has a 'dead man' trigger. To enable the saw to operate without maintaining pressure on the trigger, a lock-on-fork (28) is supplied with a length of cord (29).
- b) Attach cord to fork through the hole. Thread cord through the slots in table and attach as shown.
- c) The saw is switched 'on' by depressing its switch with one hand and fitting the lock-on-fork over it with the other hand.
- d) The saw can then be switched 'off' by pulling the looped cord either at the side or the front of the table.
- e) THE POWER TOOL SHOULD BE SWITCHED 'ON' AND 'OFF' IN USE BY FITTING AND REMOVING THE LOCK-ON FORK.
- f) Before connecting your saw to the mains supply check the switch is released when pulling on the cord. This action must remove the fork from the saw handle.



## 2.3 Using Your Circular Saw Table

### IMPORTANT

Woodworking machines can be dangerous. Before making any adjustments ensure power supply is turned off, and the power tool switch is in the 'OFF' position.

The variety of saw blades and discs available now makes it possible to cut almost any material from wood to stone. However, the saw table is primarily concerned with woodwork. Please refer to the chart of recommended blades for materials in your power tool owner's manual.

Note: It is recommended that only wood and soft plastic materials are cut on this table.

Your saw table is capable of cutting in a number of forms - rip, crosscut, mitre and bevel.

#### a) Rip Cutting/Crosscutting

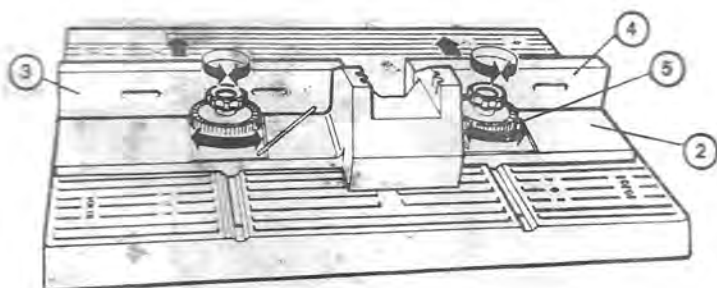
Capacity is 100 mm x 52 mm with the rip fence and slide assembly set as far back as possible, the length being determined as indicated in the Safety Rules for your saw table. The fences and slide are removable to rip greater widths using a mark (line) as a guide.

The timber being rip cut should be straight and not twisted.

Ensure that the outfeed fence (4) is set in line with or behind the line of the infeed fence (3) so that it does not obstruct the passage of wood past the saw.

When guiding a workpiece along the infeed fence, only apply side pressure directly opposite the orange knob, to avoid displacing the fence and thus losing its alignment.

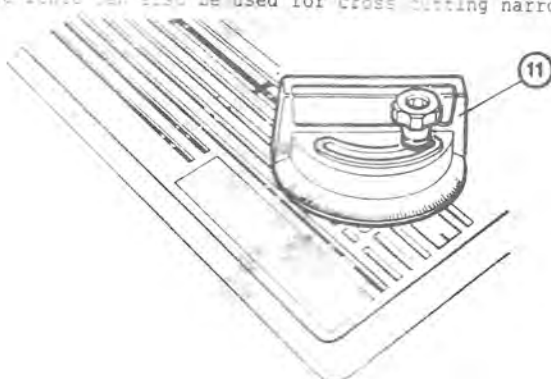
The fences can be adjusted by releasing the orange knob and rotating the adjuster (5) for fine adjustment. For coarse adjustment both orange knobs need to be released, and the slide (2) adjusted to the desired position.



## b) Mitre Cutting

The mitre fence is designed to enable the user to cut an angle. It consists of a combined fence and protractor secured to a guide bar, (already fitted to the Worktop). Sketch 7

The mitre fence can also be used for cross cutting narrow pieces of wood.



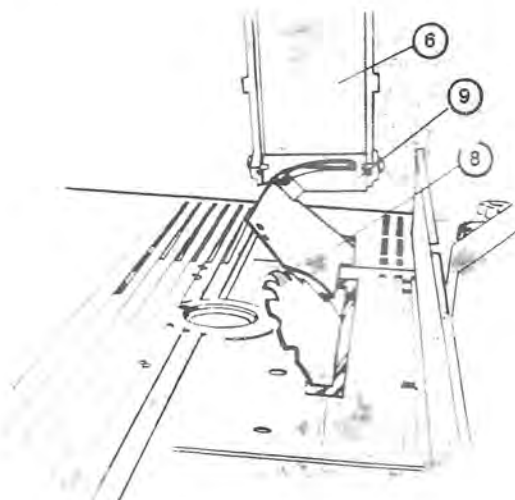
**J**

Set the desired angle on the mitre fence (11) against the mark on the guide bar and clamp with knob. Hold the timber against the mitre fence whilst sliding it along the table surface past the saw blade (or router cutter). Do not lift the mitre fence away from the table surface whilst cutting. (Note: Vertical play is provided between the mitre fence and table to allow sawdust to be cleaned away.) Angle the mitre fence as shown for full mitre cut capability.

## Bevel Cut

To achieve this cut it is necessary to tilt the saw blade to the desired angle, by adjustments within your saw. **ENSURE MAINS POWER IS DISCONNECTED.**

In adjusting the angle of the saw blade you will need to reposition the saw in relation to the slot in the table and the spreader. This can be achieved by slackening off the clamps and sliding the saw towards the rear of the table. The amount is dependent on the angle you wish to cut and your particular saw.



**K**

Slacken the screw holding spreader to table and reposition the spreader by rotating it about its clamp bar to the angle matching the saw blade, then tighten the screw again.

Adjust the position of the saw, so that the blade is in line with the spreader and clear of the sides of the slot in insert (25).

Re-tighten the clamps holding the saw and check the blade is still in line with the spreader, and free to rotate.

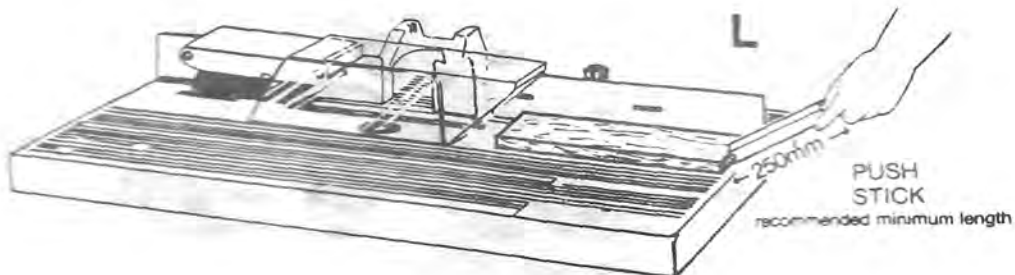
Adjust the guard to ensure vertical movement by positioning it flat on the table and sliding the hinge (9) over its clamp screw. When this is done raise the guard, lock the screw and test for free movement of the guard.

The thickness capacity of the bevel cut is 35 mm. Refer to the Safety Rules for your saw table.

With short timber or at the end of the cut it is recommended that a push stick be used to complete the cut. See below.

**d) Push Stick (not supplied)**

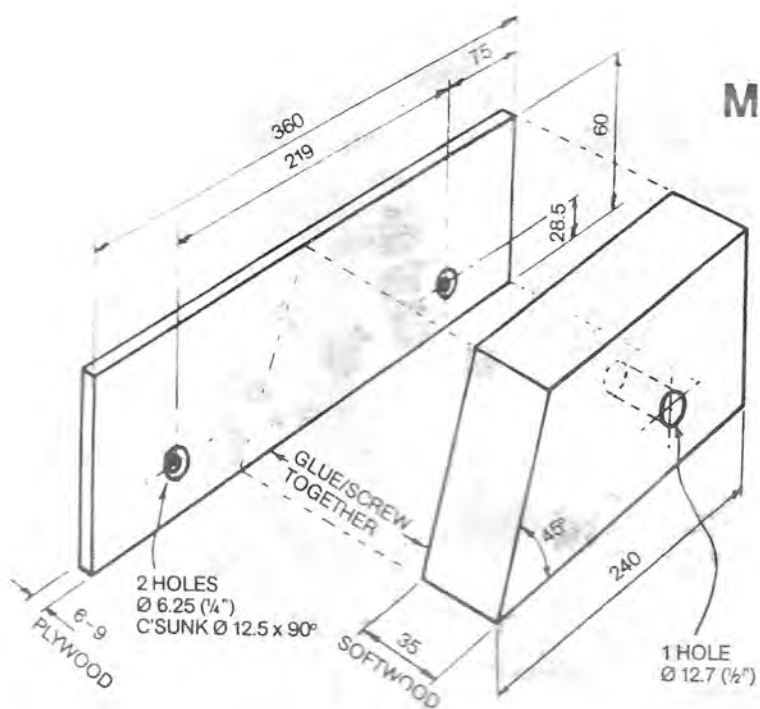
This part can be made to give additional help when using your Worktop system. Use when working with the circular saw to control short work pieces or when nearing the end of longer pieces in order to keep hands clear of the cutting area.



**e) Thin Cut Saw Facia**

The following part can be made which will enable strips of wood less than 35 mm to be cut with a circular saw mounted on the Worktop.

The dimensions and suggested materials are shown on the diagram.



The finished part can be held onto the RH fence (3) using two M6 x 35 countersunk screws and nuts (not supplied).

### 3. ROUTER INSTRUCTIONS

ENSURE THAT YOUR POWER TOOL IS DISCONNECTED FROM THE MAINS SUPPLY WHEN FITTING AND ADJUSTING, AND THE POWER TOOL SWITCH IS IN THE 'OFF' POSITION.

The worktop should be inverted when securing power tools. (If mounted on Leg System D2661 the whole assembly should be laid on its side.)

Ensure you have read the Safety Rules printed at the front of this leaflet.

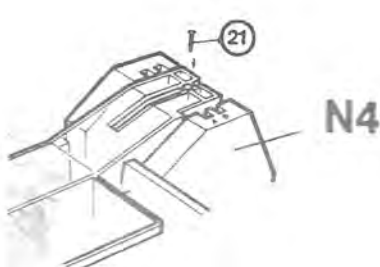
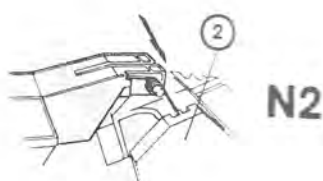
#### 3.1 Router Guard Assembly

Firstly remove the Circular Saw guard by removing the bolt holding it to the table.

- To fit guard (31) pick up spring (20). At the back of the guard is a small rectangular hole. Pass one tail of the spring through the hole and place the spring over the boss. (Sketch N1)
- With guard fitted almost vertically offer it up to the box area in the centre of the slide (2). Two small holes marked 'B' will be seen. Pass free end of spring through hole next to 'B' slot, tuck the boss supporting spring well down into the 'B' slot, tilting the guard as necessary. (Sketch N2)
- The remaining boss should be placed in the opposite 'B' slot at the same time, by pinching the rear of guard as though to close the 'Vee' slot. Press down and release. (Sketch N3)

THE GUARD MUST BE SECURED

- Screw the selftap screw (21) in at the point indicated in guard (31), do not overtighten. (Sketch N4) This ensures that the guard will not slip out of the 'B' slot when in use.
- The guard should be secured in the slide and hinging freely, dropping to rest on the tabletop. Check that if guard is lifted to a vertical position the spring returns it to rest on the table. (This is an essential safety precaution and must not be omitted.)



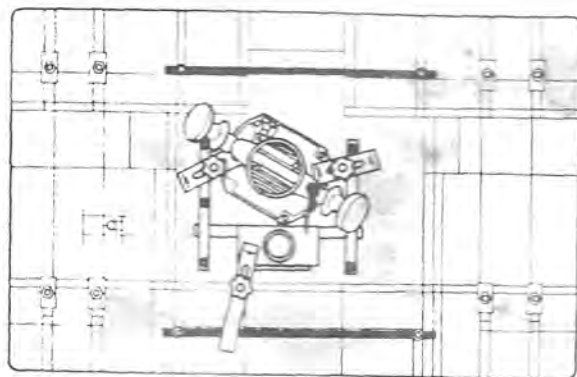


### 3.2 Fitting Router

- a) Cut a 90 mm (3 5/8") diameter hole in the centre of friction disc (35), peel off the protective covering and stick centrally about the router hole underneath the table.
- b) Position your router on the friction disc ensuring the cutter is central to the hole in the Worktop.

For DN66 Routers only, remove the plastic base plate (three screws), replace the screw used to secure the column, and position the DN66 Router in the circular location around the hole in the table.

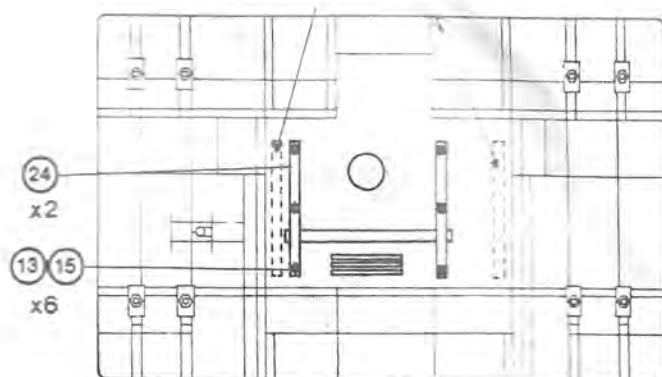
Select the most appropriate clamp positions, with the Router aligned to allow easy access to its switch, then fit and tighten the clamps to the points where they just start to deflect. Refer back to diagrams C1 and C2 for possible clamp positions.



(SR100 SHOWN FITTED)

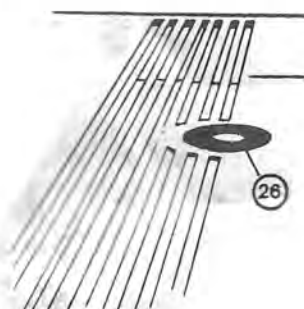
- d) Check that the router cutter is still central to the hole. Test the power tool is secure by applying a twist to the router whilst holding the table.
- e) You may find it useful to mark around the profile of the router base plate in pencil, for reference when refitting your router the next time.
- f) The two short reinforcing bars (24) should be fitted in the positions shown in diagram F, using screws (13) and nuts (15). These may be fitted in the alternative positions shown, if they interfere with the router base plate.

# ALTERNATIVE POSITIONS FOR (24)



P

- g) If the vacuum adaptor (30) is to be used (e.g. when an excessive amount of chippings are to be removed) it should be clamped in position over the three slots or the saw slot using clamp (22) and associated fasteners (see section 1.2a) as shown in diagram 'O'. A 32 mm diameter male hose fitting from your vacuum cleaner will connect to the vacuum adaptor.
- h) Ensure that the router guard is fitted and operating freely (see section 3.1).
- i) Fit the smallest appropriate cutter disc (26) to suit cutter. (Sketch Q)



Q

- j) The table should now be fitted to a Workmate 750 or Leg System D2661. See section 5 or separate leaflet for D2661.

ONLY WHEN THE TABLE IS SECURED TO ITS SUPPORT SYSTEM IS IT READY FOR USE. DO NOT CONNECT THE MAINS SUPPLY UNTIL YOU ARE READY TO START WORK.

### 3.3 Router Cutter Fitting

ENSURE POWER SUPPLY IS DISCONNECTED AND THE POWER TOOL SWITCH IS IN THE 'OFF' POSITION.

Depending upon the router type being used the router cutter may be fitted by:

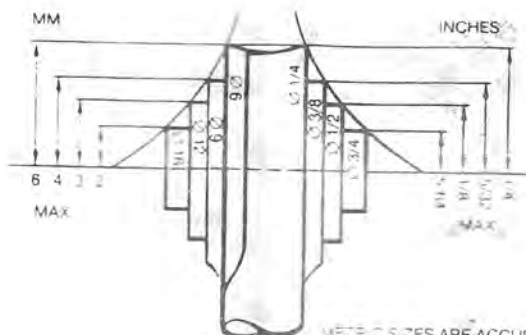
- 1) Removing the body of the router and fit cutter independent of the Worktop. Or
- 2) Projecting the spindle of the router above the surface of the top sufficient to locate the relevant wrench. Or
- 3) Retracting the body of the router low enough in its housing to enable access to the spindle from under the Worktop.

Whichever of the above apply always ensure the cutter clamping system is holding the cutter securely before using the router. A minimum of 16 mm shank length should be retained in the Router collet. (Reference Router Handbook and recommendations.)

If you have difficulty adjusting the depth of cut on a plunge action router from underneath the table, it may be found convenient to lay the table on its side whilst adjustments are made.

ENSURE POWER SUPPLY IS DISCONNECTED BEFORE ADJUSTING YOUR POWER TOOL.

The removal of workpiece material must be done in stages to prevent the router overloading and cutter overheating. The diagram 'R' shows the maximum depth of cut per stage for a range of router bit diameters. If the size of cutter you are using is not shown, refer to the next largest size.



R

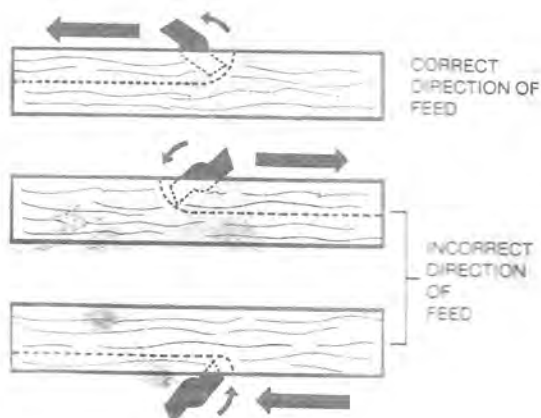
METRIC SIZES ARE ACCURATE.  
IMPERIAL SIZES ARE APPROXIMATE CONVERSIONS.

### 3.4 Using Your Router Table

Woodworking machines can be dangerous. Before making any adjustments ensure power supply is turned off.

With the variety of cutters available almost any shape can be produced. Refer to your Power Tool Owner's manual.

When routing the direction of feed is important. This must be against the rotation of the cutter, that is, the wood is fed from right to left, and in front of the cutter when viewed from the front of the table.

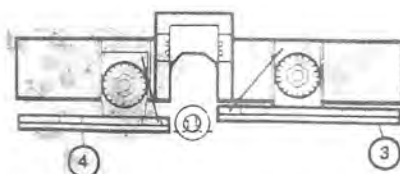


S

#### a) Jointing and Other Full Edge Shaping

Through the combination of router bit selection, fence position and depth of cut, the router either cuts off the complete workpiece edge or cuts off part of the workpiece edge.

If the complete thickness of the workpiece edge is to be cut off (rather than part of the edge) the fences must be adjusted so that the workpiece is correctly supported by the infeed fence (3) at the beginning of the cut and by the outfeed fence (4) after the workpiece has passed through the cutter, i.e. the fences should be staggered by the amount of material being removed.

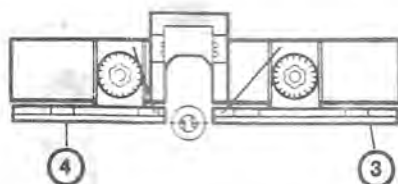


T1

Both the fences (infeed and outfeed) can be finely adjusted by releasing the knob and turning the adjuster (5) over a range of approximately 10 mm. These fences can be coarsely adjusted by releasing both knobs and adjusting position of the slide (2).

b) Grooving, Rebate and Profile Cutting

With grooving, rebate and profile cutting the infeed and outfeed fences must be in line.



**T2**

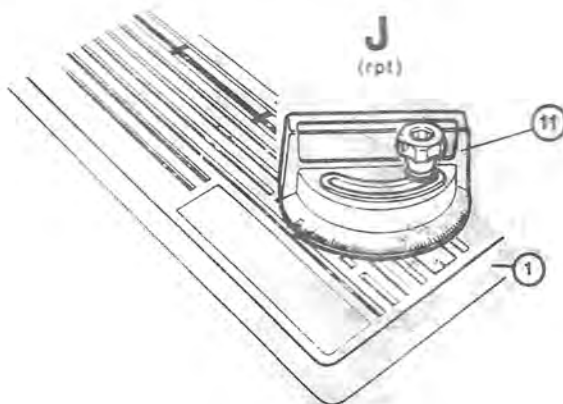
Alternatively, the workpiece can be guided past the router cutter using the mitre fence. Care should be taken that the slide is never moved so far to the rear of the table that the guard can come into contact with the cutter.

**Never** use the router in the Worktop without the guard being in the correct position, covering the cutter and operating freely.

c) Mitre Cutting

The mitre fence is designed to enable the user to cut an angle. It consists of a combined fence and protractor secured to a guide bar, (already fitted to the Worktop). (Sketch J)

The mitre fence can also be used for cross cutting narrow pieces of wood.

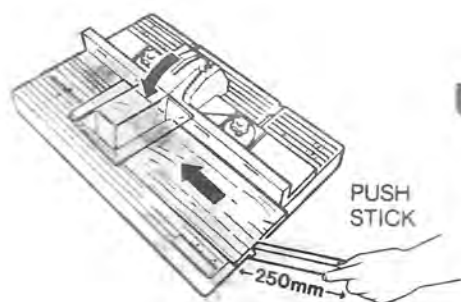


Set the desired angle on the mitre fence (11) against the mark on the guide bar and clamp with knob. Hold the timber against the mitre fence whilst sliding it along the table surface past the saw blade (or router cutter). Do not lift the mitre fence away from the table surface whilst cutting. (Note: Vertical play is provided between the mitre fence and table to allow sawdust to be cleaned away.)

Care should always be taken when cutting across with a router due to the cross grain. Hence in the router use only 50% of the normally recommended depth of cut.

#### d) Push Stick (not supplied)

This part can be made to give additional help when using your Worktop system. Use when working with the router to control short workpieces or when nearing the end of longer pieces in order to keep hands clear of the cutting area.



recommended minimum length

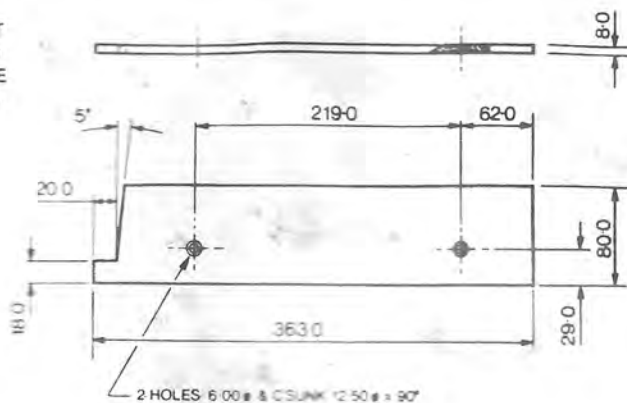
#### e) Auxiliary Fences

Normally the fences have a gap between them for the router bit and finger guard, thus there is no fence area at the bit to support small workpieces or ends of workpieces.

The height and length of the fences (3, 4 and 11) can be extended by fitting additional facias. Recommended material - 8 mm plywood.

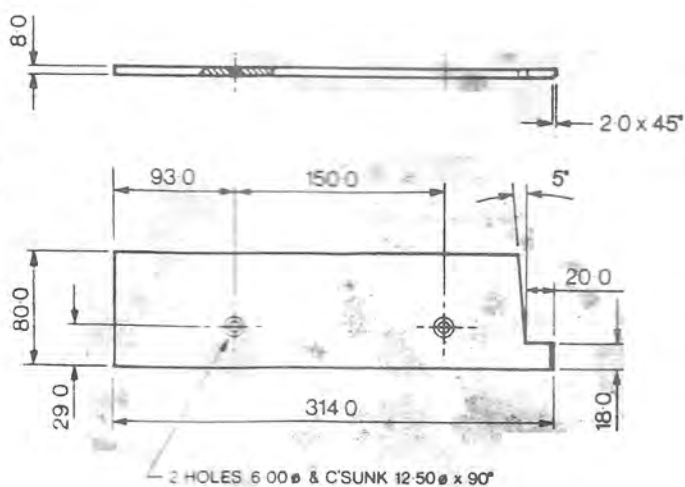
The design of the facias makes them suitable for router work.

RIGHT  
HAND  
FENCE  
FACIA



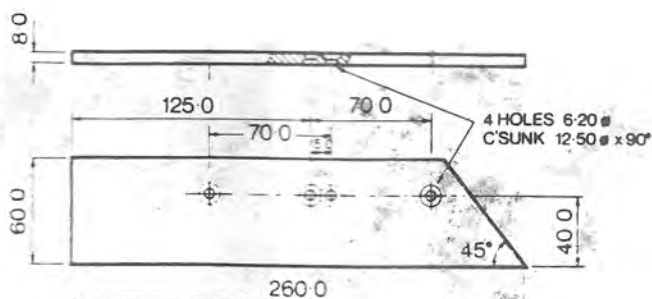
V1

LEFT  
HAND  
FENCE  
FACIA



V2

MITRE  
FENCE  
FACIA



V3

## 4. JIGSAW INSTRUCTIONS

ENSURE THAT YOUR POWER TOOL IS DISCONNECTED FROM THE MAINS SUPPLY WHEN FITTING AND ADJUSTING AND THE POWER TOOL SWITCH IS IN THE 'OFF' POSITION.

The worktop should be inverted when securing power tools (if mounted on Leg System D2661 the whole assembly should be laid on its side). POWER TOOLS CAN BE DANGEROUS - TAKE CARE WHEN USING THEM.

Ensure you have read the Safety Rules printed at the front of this leaflet.

### 4.1 Fitting Jigsaw

- a) Position your Jigsaw with the blade projecting through the router hole and the shoe parallel to the edge of the table.

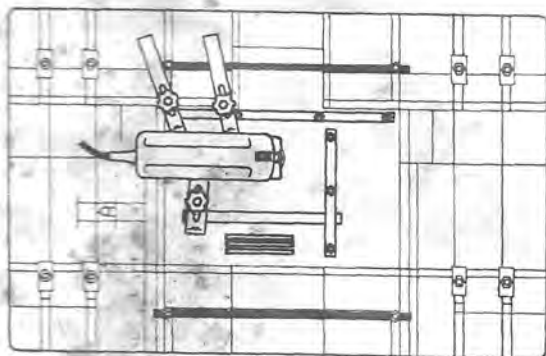
NOTE: If your jigsaw cannot be fitted with the blade teeth facing away from the circular saw guard mounting recess, then turn the jigsaw through 180° (sketch W) and fit the blade "back to front".



With some B & D jigsaws, the blade can be mounted at 180° or 90° by using the TRI-AXIAL blade mounting accessory, or using the Scrolling adjustment.

If your jigsaw has a blade support roller, do not reverse the blade without adjusting the roller position to clear the blade teeth.

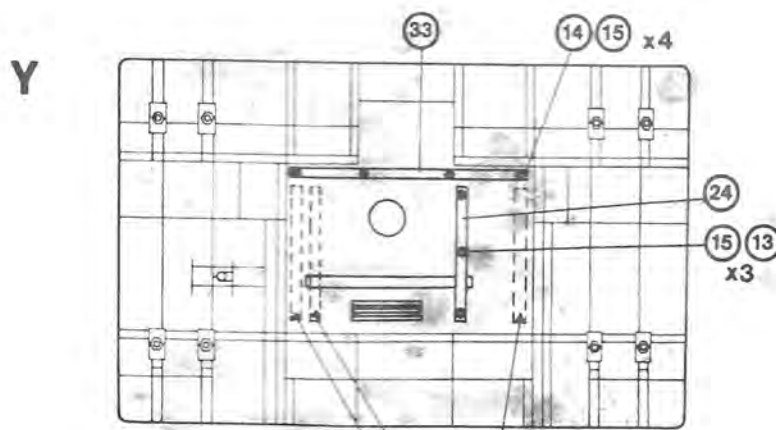
- b) Select the most appropriate clamp positions, then fit and tighten the clamps to the point where they just start to deflect. Refer back to diagrams C1 and C2 for possible clamp positions.



( SR210 SHOWN FITTED )



- c) Check that the jigsaw blade is central to the hole. Test the power tool is secure by applying a twist to the jigsaw whilst holding the table.
- d) You may find it useful to mark around the profile of the jigsaw shoe plate in pencil, for reference when refitting your jigsaw next time.
- e) Fit the long reinforcing bar (33) and one short reinforcing bar (24) in the positions shown in diagram Y using screws (13 & 14) and nuts (15). The short bar may be fitted in one of the alternative positions shown, if it interferes with the jigsaw shoe plate.



ALTERNATIVE POSITIONS FOR (24)

- Remove the Circular Saw guard by undoing the bolt holding it to the table.
- f) Ensure that the guard (31) is fitted and operating freely (see section 3.1).
- g) Fit the smallest appropriate cutter disc (26) to suit the blade. Refer back to diagram Q.
- h) The table should now be fitted to a Workmate 750 or Leg System D2661. See section 5 or separate leaflet for D2661.

ONLY WHEN THE TABLE IS SECURED TO ITS SUPPORT SYSTEM IS IT READY FOR USE. DO NOT CONNECT THE MAINS SUPPLY UNTIL YOU ARE READY TO START WORK.

#### 4.2 Fitting Switch Lock-On-Fork

**ENSURE MAINS POWER SUPPLY IS DISCONNECTED.**

The switch on your Jigsaw may have a lock-on mechanism. It is recommended for safety reasons that in preference to using this mechanism, the lock-on fork (28) be fitted and used. Refer back to diagram H.

- a) To enable the saw to operate without maintaining pressure on the trigger, a lock-on-fork (28) is supplied with a length of cord (29).
- b) Attach cord to fork through the hole. Thread cord through the slots in table and attach.
- c) The saw is switched "ON" by depressing its switch with one hand and fitting the lock-on-fork over it with the other hand.
- d) The saw can then be switched "OFF" by pulling the looped cord either at the side or front of the table.
- e) **THE POWER TOOL SHOULD BE SWITCHED ON AND OFF, IN USE, BY FITTING AND REMOVING THE LOCK-ON FORK.**
- f) Before connecting your saw to the mains supply check the switch is released when pulling on the cord. This action must remove the fork from the saw handle.

#### 4.3 Using your Jigsaw Table

##### **IMPORTANT**

Woodworking machines can be dangerous. Before making any adjustments ensure power tool switch is in the "OFF" position.

The variety of saw blades available now makes it possible to cut almost any material. However, the saw table is primarily concerned with woodwork. Please refer to the chart of recommended blades for materials in your power tool owner's manual.

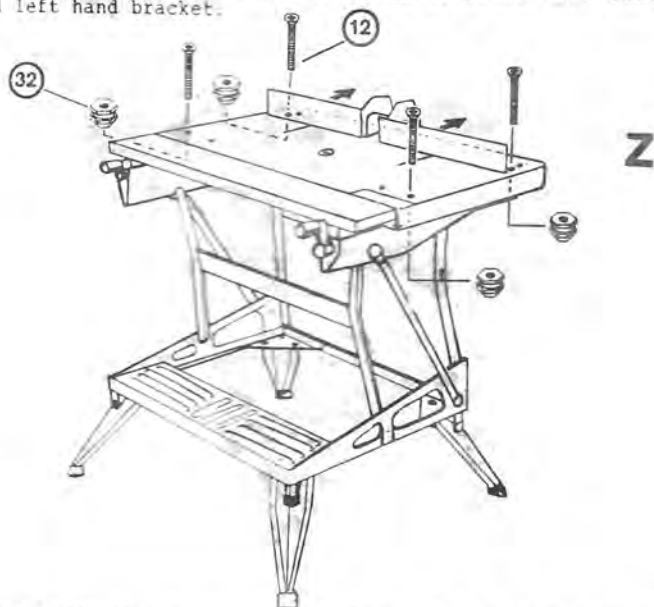
Note: It is recommended that only wood and soft plastic materials are cut on this table.

- a) The workpiece should be marked out before cutting, and guided by hand around the jigsaw blade to obtain the intended shape.
- b) It is not recommended to use the jigsaw for cutting in a straight line when mounted in the table - for this task it is preferable to use a circular saw.
- c) It is not recommended to cut material over 6mm thick if the cut edge is required to be square, make allowances for blade bend.
- d) The vacuum adaptor can be used with the jigsaw if desired (see section 3.2g for fitting instructions).

## 5. SECURING WORKTOP TO WORKMATE 2 (WM750)

Note: D2655 will only fit Workmate 750.

- a) Erect the WM750 to the high level.
- b) Remove the rear vice jaw.
- c) Wind the front vice jaw back to stop.
- d) Locate the Worktop on the WM750 bracket Worktop (fences to the REAR of WM750) locating the special nut (32) in the first and last slots in right hand and left hand bracket.



- e) Slide the Worktop to the rear of the slots. Secure by winding the vice jaw to meet the front face of the Worktop and apply light locking force only. **DO NOT OVERTIGHTEN**
- f) Ensure Worktop is positively secured by checking for relative movement between Worktop and brackets.

Note: Reverse assembly instructions for removal, e.g. for power tool fitting or adjustment.

**THIS SYSTEM MUST ALWAYS BE OPERATED WITH THE WM750 AT THE HIGH LEVEL**

If you wish to convert from WM750 to Independent Leg System you can do so by purchasing D2661 pack.

Note: If changing from Workmate 2 (WM750) fixing to the Independent Leg System, it is necessary to remove the four special nuts (32) and use the screws (12), plus four nyloc nuts to secure the Worktop to the Leg System.

## SAWS AND ROUTERS SUITABLE FOR FITTING TO WORKTOP

### CIRCULAR SAWS (Max 7½")

B&D	DN227	DN228	DN229	SR300	7308
	DN54	DN55	DN56	DN57	DN59
BOSCH	PKS40	PKS46	PKS54		

### NOTES:

Your saw should be fitted with a blade which cuts a slot at least 2.0mm wide, so that the workpiece will move past the spreader without jamming.

A 5½" HSS blade or a worn 6½" or 7½" HSS blade may not meet this requirement and should be replaced. It is recommended that a TCT blade is used as it will meet this requirement as well as cutting better and lasting longer than an HSS blade.

Your local Black & Decker service centre or stockist can advise the catalogue numbers for TCT blades.

### ROUTERS (Max.750W 1HP)

B&D	DN65	DN66	DN67	MOF96	SR100
BOSCH	POF50	POF52	POF400		

### JIGSAWS

B&D	DN531	DN533E	DN535S	DN538SE			
	DN31	DN31E	DN31S	DN35	DN35S	DN38	DN39
	SR200E	SR210PE					
BOSCH	PST50	PST50E	PST55PE				

## AFTER SALES SERVICE FOR YOUR BLACK & DECKER PRODUCT

Black & Decker offers you a nationwide after sales service through our company operated Black & Decker Service Centres. Full details of these are given below.

It is our aim to offer you excellent service, fast repairs, extensive parts availability and full accessory support.

Visit a Black & Decker Service Centre and **PUT US TO THE TEST.**

### **GUARANTEE**

If your Black & Decker product becomes defective due to faulty materials or workmanship within 12 months from the date of purchase, we guarantee to replace all defective parts free of charge or at our discretion replace the unit free of charge provided that:-

1. The product is returned to a Black & Decker Service Centre with evidence of purchase date.
2. The product has been purchased by the user and not used for hire purposes.
3. The product has not been misused or carelessly handled.
4. Repairs have not been attempted by persons other than our Service Staff or overseas by our own or distributors' staff.

The Guarantee is offered as an extra benefit and is additional to your statutory rights. This product complies with the legal requirements in force relating to radio and television interference.

### **WHAT TO DO IF YOUR BLACK & DECKER PRODUCT NEEDS REPAIR**

If your Black & Decker product should need repair the quickest and simplest way is to take it to a Black & Decker Service Centre, addresses given below, showing the proof of purchase if a guarantee repair is required.

### **OUR REPAIR POLICY**

Our policy on consumer and garden product repairs is to dismantle the unit and replace all faulty or worn parts. The unit is then subjected to electrical and mechanical tests. This procedure enables us to offer a one year additional guarantee on all repairs. In some instances due to the age, type or mechanical condition of a unit we undertake to replace your unit with either a reconditioned unit at a favourable price, instead of a repair. In such cases we:-

- a) Offer the same 1 year guarantee.
- b) Will, if your unit is not brought into a Black & Decker Service Centre (when the exchange option can be explained to you personally), return your old unit to you with the new exchange fee and a post paid label for its return free of charge if you do not wish to accept the exchange.

We will normally be able to advise you if your unit falls into this category if you contact us at one of the addresses below.

### **OUR AFTER SALES SERVICE POLICY**

It is our aim that all Black & Decker customers should be wholly satisfied with our products and our after sales service. If you have any cause for dissatisfaction, please contact our Service & Information Centre giving us details. You will receive prompt and sympathetic attention.

## **BLACK & DECKER SERVICE CENTRES:**

**Belfast**, 232 Antrim Road, Glengormley, Newtonabbey Co. Antrim. Tel: 02313 41071.  
**Birmingham**, Long Acre, Birmingham 7. Tel: 021-327 3411.  
**Blackpool**, 3 Church Street, Blackpool, Lancs. Tel: 0253-293633.  
**Bradford**, 5 John Street, Bradford, BD1 3JT. Tel: 0274 729332.  
**Brighton**, 89/90 London Road, Brighton, West Sussex BN1 4JF. Tel: 0273-609391.  
**Bristol**, 25/27 Stokes Croft, Bristol, BS1 3QA. Tel: 0272 45018.  
**Cardiff**, 175 Cowbridge Road East, Canton, Cardiff. Tel: 0222 21547.  
**Chatham**, 16A High View Drive, Maidstone Road, Chatham, Kent. Tel: 0634 684171.  
**Coventry**, 23 Trinity Street, Coventry, CV1 1FJ. Tel: 0203-28691.  
**Croydon**, 89 London Road, Croydon, Surrey, CR0 2RF. Tel: 01-681 8049.  
**Edinburgh**, 11 Queens Ferry Street, Edinburgh, EH2 4PG. Tel: 031-226 7479.  
**Glasgow**, 105/107 Glentanar Road, Balmora Industrial Estate, Glasgow G22 7UL. Tel: 041-336 8697.  
**Hull**, 91/92 Prospect Street, Hull. Tel: 0482 223587.  
**Leeds**, 305 Dewsbury Road, Leeds 11. Tel: 0532 714019.  
**Leicester**, 42 Abbey Street, Leicester. Tel: 0533 27087.  
**Liverpool**, 49/51 London Road, Liverpool, L3 8HY. Tel: 051 207 1400.  
**London-East**, 746/748 Eastern Avenue, Green Gate Newbury Park, Ilford, Essex. Tel: 01-518 6778.  
**London-North**, 623 Holloway Road, London N19. Tel: 01-272 8246.  
**London-South**, 30 The High Parade, Shepperton High Road, London SW16. Tel: 01-677 0141.  
**London-West**, 15 Shepherd Close, Westford Central, Brentford, Middx. Tel: 01-830 0885.  
**Manchester**, 100-101 Manchester 13, Tel: 061-275 8885.  
**Middlesbrough**, Bedford House, 100 Linthorpe Road, Middlesbrough, Cleveland. Tel: 0642-205820.  
**Northampton**, Unit 7, Notre Dame Shopping Centre, 73/77 Abington Street, Northampton, Northants. Tel: 0604-24697.  
**North Harrow**, 9 Broadway Parade, Pinner Road, North Harrow, Middx. Tel: 01-863-6945.  
**Norwich**, 28 Prince of Wales Road, Norwich. Tel: 0603 62760.  
**Nottingham**, 5-11 Cullion Hill, Nottingham. Tel: 0532-87201.  
**Plymouth**, 65/67 Exeter Street, Plymouth. Tel: 0709-227014.  
**Sheffield**, Unit 2, St. Mary's House, 3 London Road, Sheffield, South Yorkshire. Tel: 0742 760743.  
**Slough**, 225 High Street, Slough, Berkshire. Tel: 0753 806445.  
**Southampton**, Unit 2, Trinity Industrial Estate, Marshwood Road, Southampton. Tel: 0703-780844.  
**Spennymoor**, Green Lane, Spennymoor Co. Durham. Tel: 0388 815815.  
**Stoke-on-Trent**, Unit 2, York Street, Hanley, Stoke-on-Trent. Staff: ST1 5ER. Tel: 0782 273455.  
**Swansea**, 7 High Street, Swansea, SA1 1LE. Tel: 0792-467237.  
**Tolworth**, 20 The Broadway, Tolworth, Surrey, KT8 7UL. Tel: 01-399 6411.  
**Tyneside**, Bergen Close, Tyne Tunnel Trading Estate, Ferry Main, North Shields, Tyne & Wear. Tel: 0632 576117.

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