

# Charlke® WOODWORKER

## CMS254 COMPOUND MITRE SAW



CE © 0604

# OPERATING & MAINTENANCE INSTRUCTIONS



## SPECIFICATIONS

Motor: .....	230V 50Hz 1 phase.
Current Rating .....	6.5Amps
Power Rating: .....	1300kW
No Load Speed: .....	5000RPM
Fuse Rating .....	13Amps
Dimensions: (Head Lowered) .....	365x345x270mm
Dimensions: (Head Raised) .....	365x345x410mm
Blade size: (Fitted) .....	254mm 40T 16mm Bore
Noise level .....	110dB at 1M
Vibration Level .....	22.2m/s <sup>2</sup> (Normal Load)
Weight .....	10.7kg (unpacked)
Part Number .....	6500785

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. Always consult the machine's data plate

## Maximum Depth and Width of Cut

Type of Cut	Depth	Width
Cross (90°)	88mm	132mm
Mitre (at 45°)	88mm	100mm
Bevel (at 45°)	52mm	132mm
Compound (at 2x 45°)	50mm	100mm

Thank you for purchasing this CLARKE 254mm (10") Compound Mitre Saw which is designed for use by tradesmen in a light commercial environment. Before operating the Mitre Saw please read this leaflet thoroughly and carefully follow all instructions. This will ensure the safety of yourself and that of others around you, and you can also look forward to the saw giving you long and satisfactory service.

## 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.

## CONTENTS

Specifications .....	2
Safety Precautions .....	4
Additional Precautions for Mitre Saws .....	6
Electrical Connections .....	7
Principle Parts .....	8
Features .....	9
Assembly .....	10
Operation .....	11
Cross Cutting .....	11
Mitre Cutting .....	12
Bevel Cutting .....	13
Compound Mitre Cutting .....	13
Maintenance .....	14
Blade renewal .....	14
Adjustments .....	16
Maximum Cutting Sizes .....	18
Parts and Service .....	19
Parts Diagram .....	20
Parts List .....	21

# SAFETY PRECAUTIONS

## GENERAL SAFETY RULES FOR OPERATING MACHINERY

### **WARNING:**

**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.**

1. READ and BECOME FAMILIAR with the entire operating manual. Learn the machines' applications and limitations as well as the specific potential hazards peculiar to it.
2. EARTH ALL MACHINES. If the machine is equipped with three-pin plug it should be plugged into a three-pin electrical socket. Never remove the earth pin.
3. 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.
4. CHECK for DAMAGE. Before using the machine, any damaged part, such as a guard etc., 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.
5. DISCONNECT the MACHINE from the power supply before servicing and when changing accessories such as blades, etc.
6. KEEP GUARDS in place and in working order.
7. ALWAYS WEAR SAFETY GOGGLES, manufactured to the latest European Safety Standards. Also use a face or dust mask if the cutting operation is dusty. Everyday eyeglasses do not have impact resistant lenses, they are NOT safety glasses.
8. KEEP WORK AREA CLEAN. Cluttered areas and benches invite accidents.
9. ALWAYS WEAR EAR PROTECTORS/DEFENDERS.
10. DON'T FORCE the Machine. It will do a better and safer job at the rate for which it was designed.

11. REMOVE ADJUSTING KEYS AND WRENCHES. Form the habit of checking to see that keys and adjusting wrenches are removed from the machine before switching on.
12. DRUGS, ALCOHOL, MEDICATION. Do not operate machine while under the influence of drugs, alcohol or any medication.
13. USE RECOMMENDED ACCESSORIES. The use of improper accessories could be hazardous.
14. NEVER LEAVE MACHINE RUNNING UNATTENDED. Turn power OFF. Do not leave machine until it comes to a complete stop.
15. ALWAYS REMOVE PLUG from electrical outlet when adjusting, changing parts, or working on machine.
16. AVOID DANGEROUS ENVIRONMENT. Don't use power machines in damp or wet locations or expose them to rain. Keep your work area well illuminated. DO NOT USE in explosive atmosphere (around paint, flammable liquids etc.).
17. KEEP CHILDREN AWAY. All visitors should be kept a safe distance from the work area, especially whilst operating the unit.
19. MAINTAIN MACHINE IN TOP CONDITION. Keep tools sharp and clean for the best and safest performance. Follow maintenance instructions.
21. DON'T OVERREACH. Keep your proper footing and balance at all times. For best footing, wear rubber soled footwear. Keep floor clear of oil, scrap wood, etc.
22. WEAR PROPER APPAREL. Loose clothing or jewelry may get caught in moving parts. Wear protective hair covering to contain long hair.
23. MAKE WORKSHOP CHILDPROOF. Cover the saw adequately when not in use, to prevent children from damaging themselves by tampering with it.
24. NEVER STAND ON THE MACHINE. Serious injury could occur if the machine is tipped or if a cutting tool is accidentally contacted. Do not store materials above or near a machine, such that it is necessary to stand on the machine to reach them.
25. HANDLE WITH EXTREME CARE Whenever transporting or installing machinery, and always use a lifting tool.
26. AVOID ACCIDENTAL STARTING. Ensure the switch is OFF before plugging in to mains.
27. BE AWARE that accidents are caused by carelessness due to familiarity.  
ALWAYS concentrate on the job in hand, no matter how trivial it may seem.

## ADDITIONAL PRECAUTIONS FOR MITRE SAWS

1. Wear safety goggles as protection against flying wood chips and saw dust. In many cases, a full face shield is even better protection. A dust mask is also recommended to keep saw dust out of your lungs.
2. Use a solid wood workbench which will not move under load.
3. This saw is for use by tradesmen in a light commercial environment.
4. Clear the work table of all objects except the workpiece (tools, scraps, rulers etc.) before switching on the saw.
5. Keep your fingers well away from the blade.
6. Switch off the saw, and make sure the blade has come to a complete stop before clearing sawdust or off-cuts from the table.
7. Make sure there are no nails or foreign objects in the part of the workpiece to be sawn.
8. Set up the machine and make all adjustments with the power OFF, and disconnected from the supply.
9. DO NOT operate the machine with the guards removed. They must all be in place and securely fastened when performing any operation
10. Use ONLY approved replacement saw blades. Contact your local CLARKE dealer for advice. The use of inferior blades may increase the risk of injury.
11. DO NOT saw any material that does not have a flat surface on which to bear.
12. Do Not force the blade, lower it gently into the work.
13. Ensure you have complete control of the Cutting Head at all times. When a cut is completed, return it to its uppermost position gently. DO NOT allow it to snap back heavily under spring pressure.
14. Always clamp the work to the table...DO NOT perform freehand operations.
15. Ensure that the portion of the workpiece being cut bears firmly against the back fence.
16. Provide adequate support for long workpieces.
17. Never use solvents for cleaning plastic parts as this could causedamage to the material. A soft damp cloth only is required.

# ELECTRICAL CONNECTIONS

Connect the mains lead to a standard, 230 Volt (50Hz) electrical supply through an approved 13 amp BS 1363 plug, or a suitably fused isolator switch.

## **WARNING! THIS APPLIANCE MUST BE EARTHED**

IMPORTANT: The wires in the mains lead are coloured in accordance with the following code:

Green & Yellow	-	Earth
Blue	-	Neutral
Brown	-	Live

As the colours of the flexible lead of this appliance may not correspond with the coloured markings identifying terminals in your plug proceed as follows:

- Connect the GREEN & YELLOW cord to terminal marked with a letter "E" or Earth symbol  or coloured GREEN or GREEN & YELLOW.
- Connect BROWN cord to terminal marked with "L" or coloured RED.
- Connect BLUE cord to the terminal marked with "N" or coloured BLACK.

If this appliance is fitted with a plug which is moulded onto the electric cable (i.e. non-rewirable) please note:

1. The plug must be thrown away if it is cut from the electric cable. There is a danger of electric shock if it is subsequently inserted into a socket outlet.
2. Never use the plug without the fuse cover fitted.
3. Should you wish to replace a detachable fuse carrier, ensure that the correct replacement is used (as indicated by marking or colour code).
4. Replacement fuse covers can be obtained from your local dealer or most electrical stockists.

## **Fuse Rating**

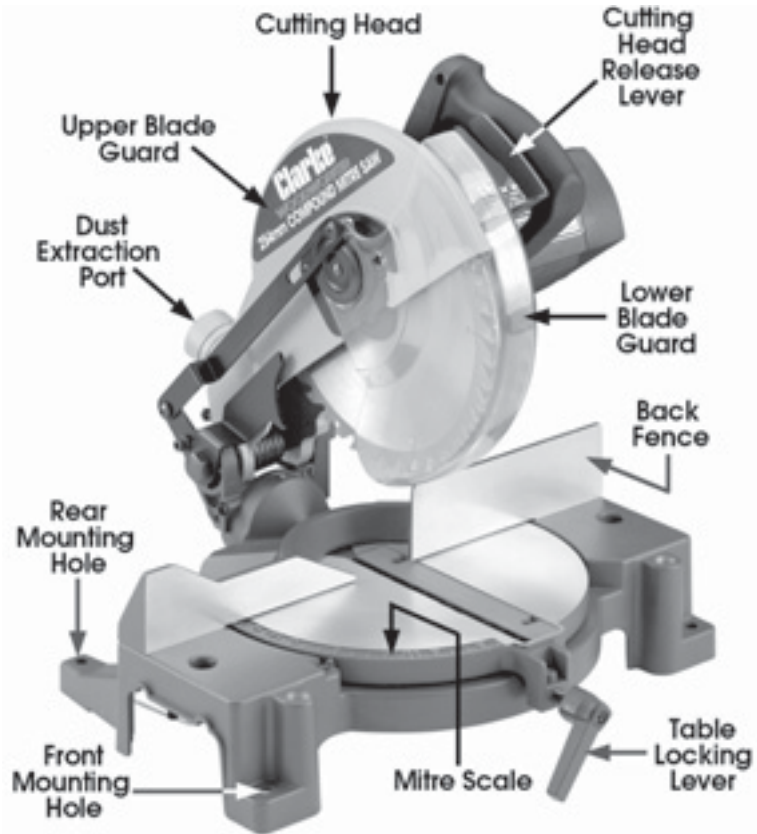
The fuse in the plug must be replaced with one of the same rating - **13amps** and this replacement must be ASTA approved to BS1362.

## **Cable Extension**

If a cable extension is needed, it is essential to ensure that the size of the conductors is at least the same size as those of the power cable supplied.

# PRINCIPAL PARTS OF THE SAW

Fig 1





# FEATURES

As its' name implies, the machine is a Bevel/Mitre Saw, capable of straight cross cutting, and cutting bevels and mitres, or a combination of the two.

The main arm, or Cutting Head, carries the motor and the tungsten carbide saw blade. It is allowed to swivel to produce mitre cuts and tilt to the left to produce bevel cuts.

The maximum sizes of wood that may be cut in any of these processes is given on page 17.

A dust extraction port is provided at the rear of the machine to which the dust bag (provided), is attached. If required, a vacuum extraction device may be used which will provide fast and efficient removal of

sawdust. The extraction device may be used continuously or intermittently depending upon your requirements.

Fig 2

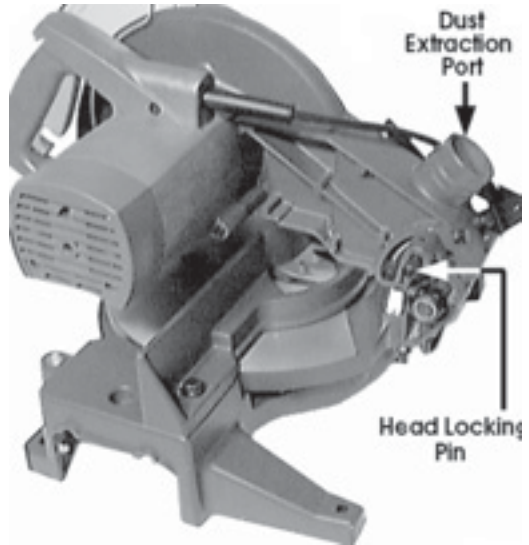
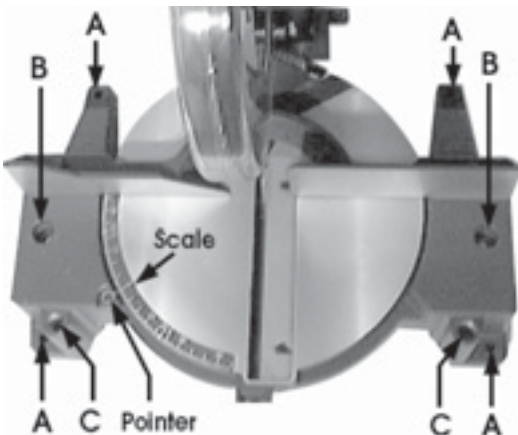


Fig.3



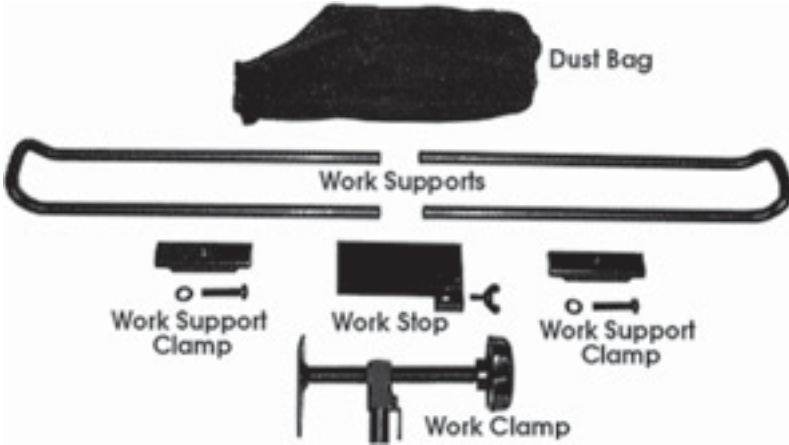
The Cutting Head is locked in its lower position for transit purposes. To release it, pull out the Head Locking Pin, (see also G, fig. 16, p16). It may be necessary to apply slight downward pressure to the head in order to do so, and allow the head to rise to its upper position gently, under control.

The head will lock in its upper position, and is prevented from being lowered until the Head Release Lever (see fig. 1 page 8) is moved sideways.

# ASSEMBLY and INSTALLATION

On receipt inspect the machine to ensure that all parts are accounted for and that no damage was incurred during transit. Any deficiency or damage should be reported to your CLARKE dealer immediately. The main body of the saw is fully assembled and adjusted at the factory. It is necessary only to fit the accessories supplied, shown below.

Fig.4

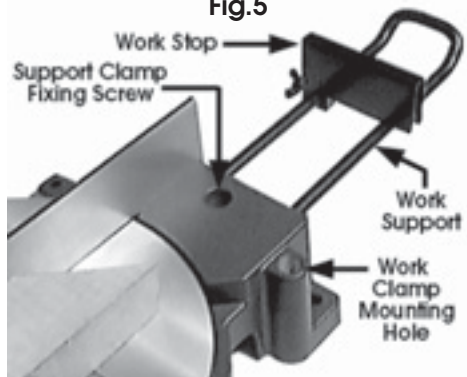


## Accessories provided with the machine

Mount the machine on a firm solid base that will not move under load. Ensure there is an appropriate electrical supply, and adequate lighting, so that you will not be working in your own shadow. Four holes are provided in the base, shown at A fig. 3, so that the machine may be bolted permanently to a workbench for added stability. Alternatively it may be bolted to a piece of plywood with a thickness of 5/8" minimum. If this method is preferred, the plywood support should be clamped to a solid base or workbench whenever the saw is being used.

The Work Stop may be slipped on to one arm of the right hand work support before as shown in fig. 5. The wing nut secures the stop at any desired position, or the stop may be swiveled out of the way when not required. Attach the Work Supports, one to each side of the bed using the Work Support Clamps.

Fig.5



Enter the screw with washer down through the hole in the bed (See Fig.5, and B, Fig.3), and screw on the clamp from below by a few turns, open channel upwards.

Slide the work support into place between the underside of the bed and the clamp and tighten the screw. Take care not to slide the work support too far. The position is correct when the upturned ends of the support are directly in line with the table surface.

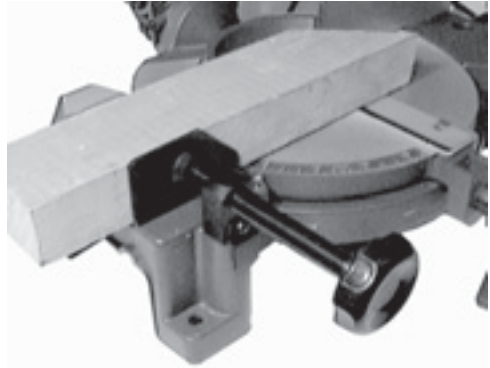


Fig. 6

Attach the dust bag to the dust extraction outlet with its spring clip.

If required, the work clamp, shown in fig. 6 is mounted in holes 'B' fig. 3.

## OPERATION

### A. Cross Cutting. (at 90°) Ref: Fig. 7

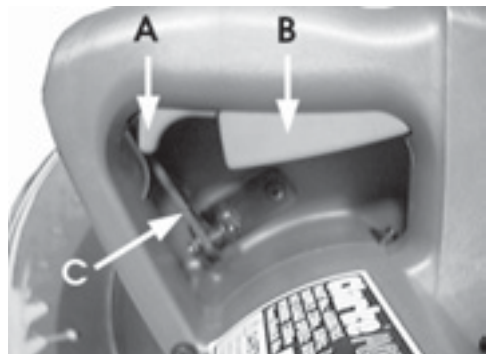
First, set the work in place. Clamp it firmly against the table and back fence. Check the security of the Bevel Lock shown at C, Fig 16, page 16, and tighten the handle if necessary, also ensure the table is locked using the table locking handle.

**NOTE: If the workpiece is not entirely straight, ensure that the portion at either side of the intended cut rests firmly against the table and back fence.**

It is important to ensure that one end of the workpiece is completely free to move i.e. NOT clamped or held in any way. This will normally be the off-cut or shorter end.

When satisfied, make a final check to ensure that all safety precautions are being complied with, then pull and hold the Trigger Release - A, whilst pulling the Trigger - B, to start the motor.

Fig. 7



Allow the blade to reach full speed. If any unusual sounds or vibrations occur, release the Trigger immediately and investigate the cause.

When satisfied, move the Head Release Lever, (C fig.7 and also shown in fig.10), sideways with the fingers of your right hand, and gently lower the head so that the blade comes into contact with the workpiece. Do not force the blade, a light pressure is all that is required.

You will notice that to provide maximum safety, the blade is not exposed at any time, and the guard rises automatically as the blade is lowered. Nevertheless, NEVER treat the machine with indifference, and NEVER be casual with your approach.

To switch off, release the Trigger whilst still maintaining full control of the head.

***NOTE: The Head should rise under spring pressure, gently. If the movement is too rapid or conversely, too sluggish, spring tension needs to be adjusted. Refer to 'Adjustments on page 16.***

## **B. Mitre Cutting**

This is a cross cutting operation, except that the saw blade is set at an angle to the work, but remains perpendicular to the table. The head is mounted on the table which is free to rotate by up to 45°, left and right.

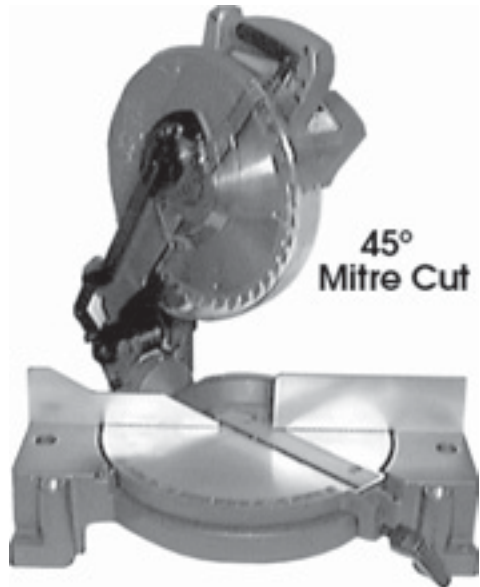
To set the required mitre angle unscrew the Table Lock Handle and rotate the Table, with the Head and saw blade, to the desired position, lining up the angle on the scale, with the pointer shown in Fig. 3 on page 9. Lock the Table in position with the Locking Handle.

The procedure for cutting is the same as that for cross cutting.

For convenience, positive stops are provided at various angles. These are:

**Zero (90°), 22.5° and 45°**

**Fig. 8**



## C. Straight Bevel Cutting

As with Mitre Cutting, this is a cross cutting operation, except that the blade is not perpendicular to the table, (see fig. 10).

Ensure the Table is set so that the table pointer lines up with the zero on the scale on the bed.

Slacken off the Bevel Locking Handle (C, fig.16), and swing the Head to the side.

Set the head to the required angle according to the scale, adjacent to the pivot point and shown in fig 9.

Lock the head in position by tightening the Bevel Locking Handle.

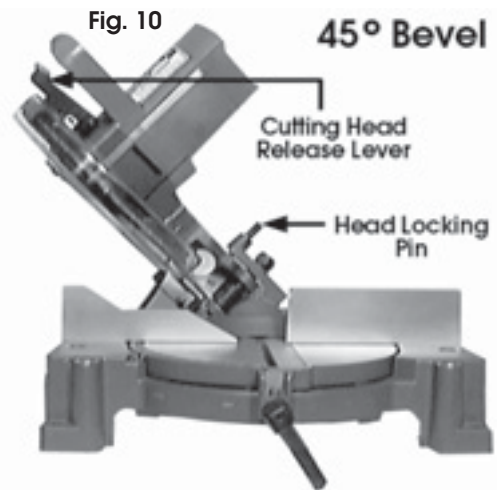
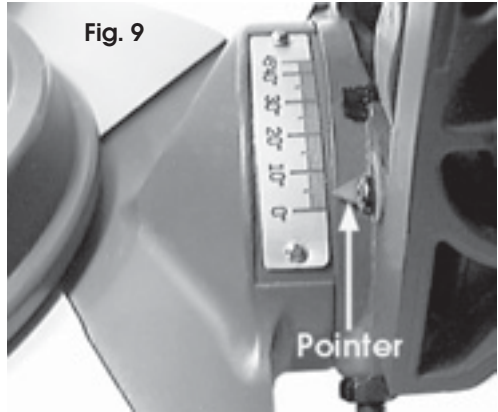
The 45° adjuster is factory set so that when the Head is tilted to its fullest extent the blade will cut a 45° bevel.

The procedure for cutting is the same as that for cross cutting.

## D. Compound Mitre and Bevel Cutting.

Having determined the angles you require, first set the Bevel angle, using the procedure described above, and then the Mitre angle.

The procedure for cutting is the same as that for cross cutting.



# MAINTENANCE

## 1. General

The machine is maintenance free, except for changing the saw blade when necessary, maintaining adjustments, and ensuring that after use,

you clean away any sawdust or wood chips, with a low pressure air line or brush, paying particular attention to the motor air vents which should be kept clear at all times.

Should the motor not function normally, it is possible that it has become clogged with saw dust, in which case, it will be necessary to disassemble the motor in order to clean the various components. Contact your CLARKE dealer for advice.

## 2. Changing the Saw Blade

**IMPORTANT: Exercise extreme care when handling the saw blade. The tips are extremely sharp, and careless handling could result in severe personal injury.**

1. With the Machine disconnected from the mains supply, and the Cutting Head in the raised position, remove the lower screw and loosen the upper screw securing the Blade Hub Cover and Lower Blade Guard, shown in Fig.12.

This will free the hub cover and Lower Blade Guard. Leave the linkage connected and rotate the lower blade guard towards the rear of the machine, out of harms way.

2. Lower the Head Assembly and lock in place using the Locking Pin.
3. Remove the blade securing screw, using the 1/2" AF spanner (provided), whilst holding the motor shaft steady with a 3/16" Hex. wrench, (also provided), as shown in Fig. 13, remembering that the bolt has a LEFT HAND THREAD. i.e. turn it CLOCKWISE to undo.

Fig. 12

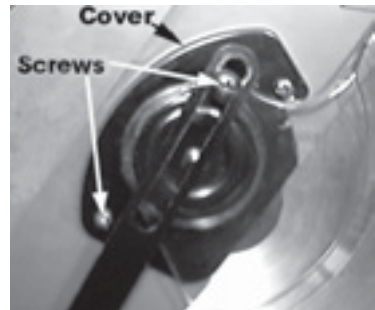
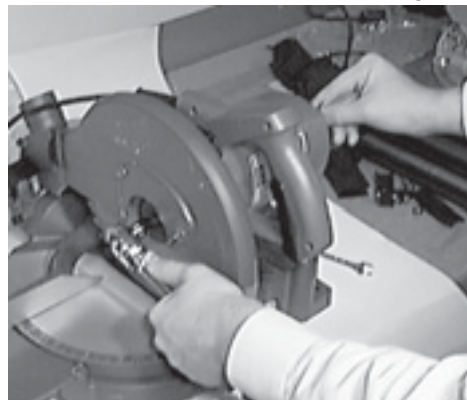


Fig. 13



4. Remove the outer flange followed by the blade.
5. Replace in reverse order, ensuring the tips of the blade point downwards at the front.

### 3. Renewing Motor Brushes

Eventually, the motors' carbon brushes will need replacing. This task may be carried out quickly and easily as follows.

1. Remove the three cross head screws, securing the motors' end cover, and pull off the cover.
2. With a pair of long nose pliers, pull out each brush holder, as shown in fig. 14, and disconnect the push-on connector.
3. Insert the new brush with spring into the holder, and reassemble in reverse order, ensuring that each brush holder is gently pushed into its housing with the shoulder inwards (see fig. 15)
4. **It is important to ensure that the brush holders are fully home in their housings, and the push-on connections are secure before replacing the end cover.**

Fig. 14

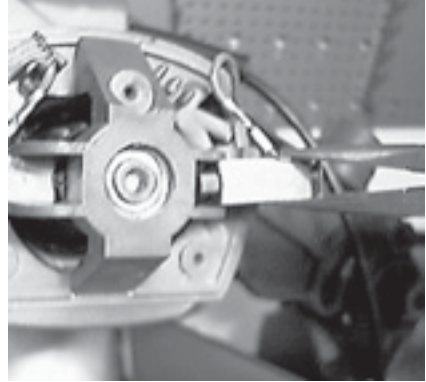
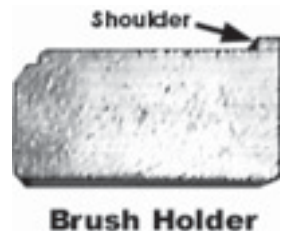


Fig. 15



## ADJUSTMENTS Ref: Fig 16

It may be necessary from time to time, to check various settings and make appropriate adjustments.

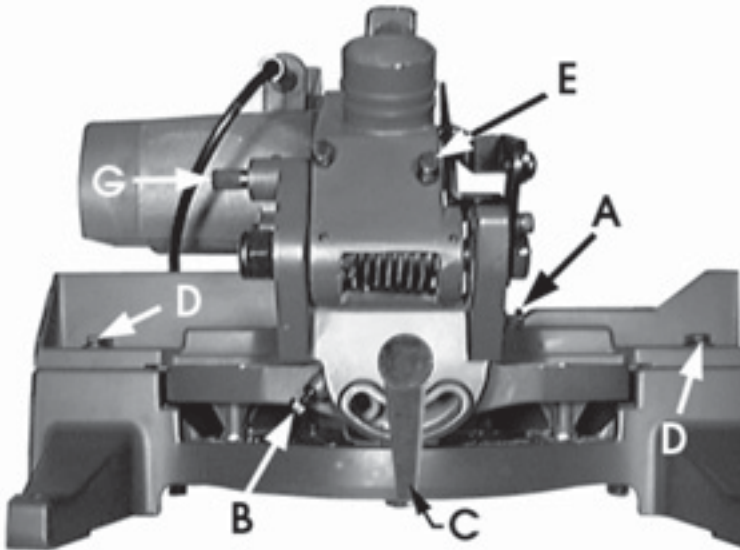


Fig. 16

### a. Squareness of Blade

It is first of all most important to check that the blade is exactly perpendicular to the table.

To do this, place a small square on the table and bring it up to the blade, checking to see if it is square. If an adjustment is required, firstly slacken the Bevel Locking Handle C, then slacken off the adjuster locknut at A, screw the adjuster in or out, as the case may be until the blade is exactly square, keeping light pressure on the head to keep it in contact with the adjuster screw. When completely satisfied, lock the adjuster with the lock nut, and with the head resting against the stop, tighten the Bevel Locking Handle C.

**NOTE: It simplifies matters if assistance is used during this process.**

Check the position of the pointer in relation to the scale. If necessary zero the pointer by slackening off the pointer securing screw, moving the pointer accordingly and retighten the securing screw.



## **b. Squareness of Backfence**

Place a square flat on the table with its base resting on the Backfence. If it is not square with the edge of the slot in the table, slacken off the two backfence securing screws D, sufficient to be able to move the fence until it is square.

When satisfied, tighten the securing screws.

## **c. 45° Bevel Stop**

Slacken off the Bevel lock (C), and tilt the Head to its maximum. Lower the Blade and with a small 45° gauge between the bed and blade, check for trueness of angle.

If an adjustment is required, slacken the adjuster locknut shown at B, and screw the adjuster in or out as the case may be to acquire the correct angle, and when satisfied, lock the adjuster with the locknut.

## **d. Cutting Head Spring Tension**

To increase or decrease Cutting Head spring tension, slacken off the locking screw at adjuster (E) and screw the adjuster in to increase or out to decrease tension, and tighten the locknut when completed.



## **PARTS AND SERVICE CONTACTS**

For Spare Parts and Service, please contact your nearest dealer, or CLARKE International, on one of the following numbers.

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

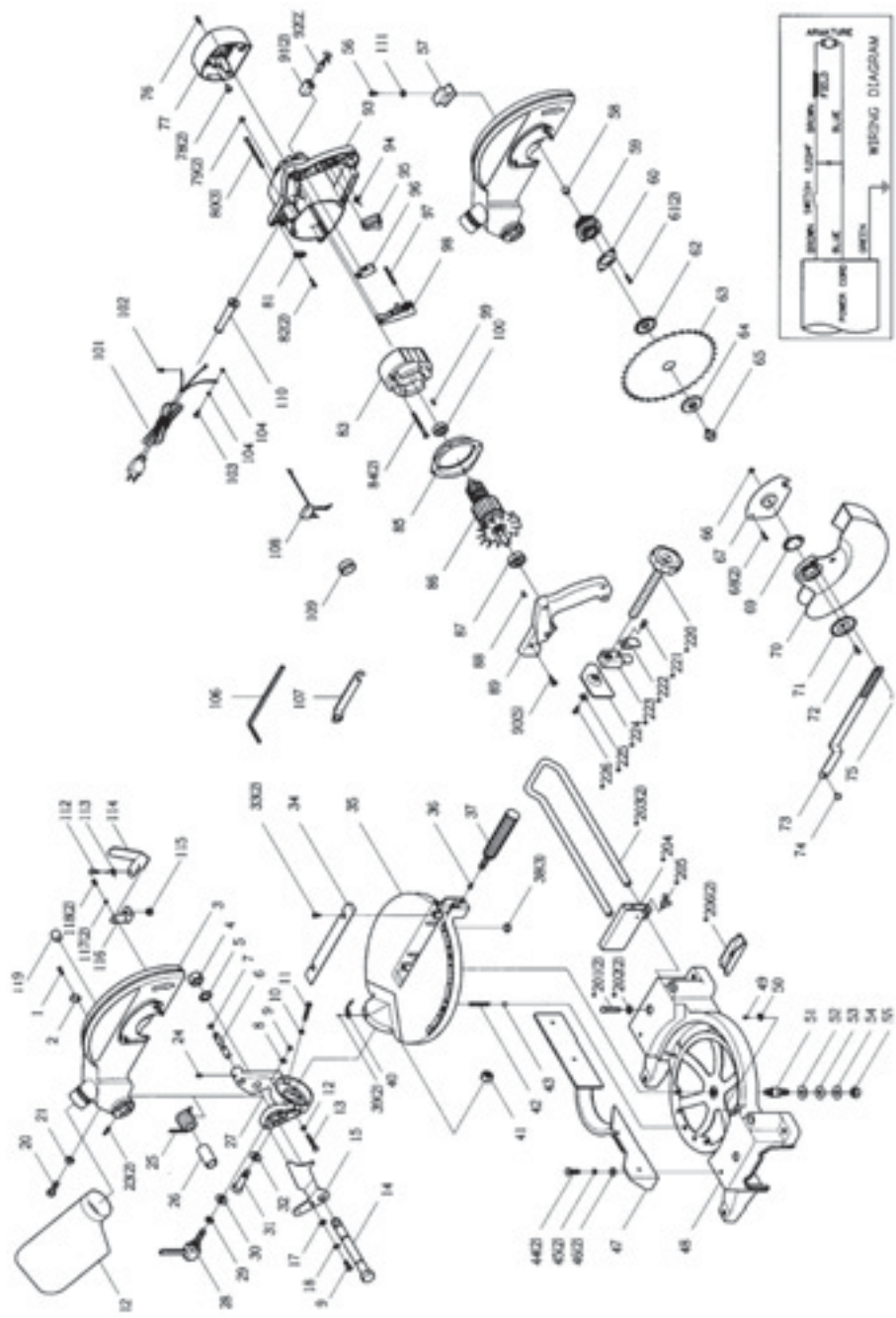
**PARTS & SERVICE FAX: 020 8558 3622**

**or e-mail as follows:**

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

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

# PARTS DIAGRAM



# PARTS LIST

No.	Description	Part No.	No.	Description	Part No.
1	Flat Hd Screw	DQ410101006	35	Table	DQ0352410104
2	Stop	DQ0351310201	36	Pad	DQ0301020219
3	Upper Guard	DQ0351320101	37	Table Locking Handle	DQ0301020214
4	M16 Lock Nut	DQ410151010	38	Pad	DQ0351310302
5	Flat Washer	DQ412011039	39	Rivet	DQ410503001
6	Lock Pin	DQ0351310601	40	Scale	DQ0352415001
7	O-ring	DQ441010006	41	M10 Lock Nut	DQ411071004
8	Pointer	DQ0352410301	42	Spring	DQ0351310902
9	Pan Hd Screw	DQ410131005	43	Steel Ball	DQ420150004
10	Hex Nut	DQ411011004	44	Hex Hd Screw	DQ410011006
11	Hex Hd Screw	DQ4110011016	45	Lock Washer	DQ412021004
12	M6 Hex Nut	DQ411011004	46	Flat Washer	D412011008
13	Hex Hd Screw	DQ4110011016	47	Back Fence	DQ0352410103
14	Pivot	DQ0351310606	48	Base	DQ0351310104
15	Bracket	DQ0351310310	49	Pan Hd Screw	DQ410131005
17	D6 Flat Washer	DQ412011036	50	Pointer	DQ0351310303
18	D6 Lock Washer	DQ412021003	51	Pivot Bolt	DQ0351310603
19	Hex Soc Hd Screw	DQ410151010	52	Flat Washer	DQ412011023
20	Hex Hd Screw	DQ410011010	53	Wave Washer	DQ412010001
21	M6 Hex Nut	DQ411011004	54	Flat Washer	DQ4120110023
22	Dust Bag	DQ0301025002	55	M10 Lock Nut	DQ411071004
23	Set Screw	DQ410071009	56	Pan Hd Screw	DQ410251001
24	Set Screw	DQ410071005	57	Cover	DQ0301020204
25	Spring	DQ0351310901	58	0Needle Bearing	DQ420110001
26	Pipe	DQ0301030203	59	Jack Shaft Assy	DQ301020501
27	Bevel Turnnion	DQ0352410101	60	Retaining Plate	DQ0301010305
28	Bevel Lock	DQ0352410202	61	Pan Hd Screw	DQ410251009
29	Lock Washer	DQ412021002	62	Flange	DQ0602200901
30	Flat Washer	DQ412011038	63	Blade	DQ422020002
31	Pivot Bolt	DQ0352410102	64	Flange	DQ0602200901
32	Flat Washer	DQ412011011	65	Blade Securing Screw	DQ0301010805
33	Pan Hd Screw	DQ410131020	66	M5 Lock Nut	DQ411071003
34	Table Insert	DQ0352410201	67	Hub Cover	DQ0351310306

cont.

No.	Description	Part No.	No.	Description	Part No.
68	Pan Hd Screw	DQ410131020	101	Power Cord	DQ0351320701
69	Spring	DQ0301030902	102	Terminal Block	DQ451050002
70	Lower Guard	DQ0351310202	103	Pan Hd Screw	DQ410251001
71	Plate	DQ0301030310	104	Ext Tooth Washer	DQ412041002
72	Carriage Hd Screw	DQ410031001	106	Hex Wrench	DQ0301020316
73	Link	DQ0351310307	107	Blade Wrench	DQ0301010313
74	Shoulder Screw	DQ0301020803	108	Capacitor	DQ0351321201
75	Shoulder Screw	DQ0301030801	109	Coil	DQ0351311202
76	Pan Hd Screw	DQ410191002	110	Cord Guard	DQ0602200206
77	End Cover	DQ0301020202	111	Flat Washer	DQ412011006
78	Pad	DQ0101070201	112	Shoulder Screw	DQ0301010809
79	M5 Hex Nut	DQ411011001	113	Spring	DQ0351310905
80	Pan Hd Screw	DQ410271002	114	Head Release Lever	DQ0351320301
81	Clamp	DQ0301020208	115	M5 Lock Nut	DQ411071003
82	Pan Hd Scr	DQ410191002	116	Bracket	DQ0351310317
83	Field	DQA351310443	117	Ext Tooth Washer	DQ412041001
84	Hex Hd Screw	DQ410291001	118	Pan Hd Screw	DQ410131020
85	Baffle	DQ0301020203	119	Stop	DQ0351310801
86	Armature Assy	DQA301020302	120	Box Spanner	See Dealer
87	Ball Bearing	DQ420010501	201	Pan Hd Screw	DQ410131024
88	Rubber Pin	DQ414060003	202	Flat Washer	DQ412011037
89	Handle	DQ0351320201	203	Work Support	DQ0351310311
90	Pan Hd Scr	DQ410191005	204	Work Stop	DQ0351310314
91	Brush Holder	DQ0101010502	205	Wing Screw	DQ410221001
92	Brush	DQ0101010505	206	Work Supp't Clamp	DQ0351310313
93	Motor Housing	DQ0351320202	220	Screw Assy	DQA301023801
94	Spring	DQ0351310903	221	Pan Hd Screw	DQ410131011
95	Trigger Release	DQ0351320203	222	Fixed Plate	DQ0301020321
96	Switch	DQ452060001	223	Support	DQ0301020907
97	Spring	DQ0351310904	224	Clamp Plate	DQ0301020322
98	Trigger	DQ0351310208	225	Flat Washer	DQ412011015
99	Rubber Pin	DQ414060003	226	Pan Hd Screw	DQ410131020
100	Ball Bearing	DQ420010502			

**Clarke**<sup>®</sup>  
INTERNATIONAL



## DECLARATION OF CONFORMITY

We declare that this product complies to the following standards/directives:

- 89/392/EEC
- 91/368/EEC
- 93/44/EEC
- 93/68/EEC
- 89/336/EEC
- BS EN 61029-1

Product Description: **COMPOUND MITRE SAW**  
Model Number: **CMS254**  
Serial (Batch) No: **See machines' data plate**

Signed

A handwritten signature in black ink, appearing to be 'L. E. Fry', is written over a horizontal line.

**Clarke**<sup>®</sup> INTERNATIONAL  
Hemnal Street, Epping, Essex CM16 4LG