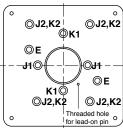
## **CRT/PLATE D**



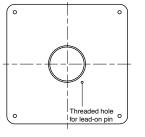
Fixing Pack		Router Models	Holes	Fixings
)	M4 x 12mm (4)	Following models will fit insert plate		
)mmann	M5 x 16mm (2)	Makita 3612BR	J1 J2	M5 x 16 M4 x 12
		Makita 3612, 3612C	K1 K2	M5 x 16 M4 x 12

## **CRT/PLATE E**



	Router Models	Holes	Fixings
M5 x 10mm (4)	Following models will fit insert plate		
M6 x 12mm (3)	AEG OFSE2000	L	M6 x 25
M6 x 35mm (3)	Bosch GOF1300ACE	м	M6 x 35
	Casals FT750, 1000(E)	L	M6 x 12
3/4" x 1/4" Packing washer	Draper R1900	L	M6 x 12
() (9)	Freud FT2000(E)	L	M6 x 12
6mm	Hitachi M12V, M12SA	N	M5 x 10
O Washer (3)	L		1

#### **CRT/PLATE X**



0	Router Models	Holes	Fixings
<del>2mm (3)</del>	Following models will fit insert plate		
85mm (3) 0-32UNF x 3/8" (3)	Festo OF900(E), 1000E, 1010EBC, OF2000(E) Hitachi FM8, ZK2008	-	M6 x 35▲ M6 x 35▲
	Mafell LO5OE, LO65E	-	M6 x 35*
$\supset$ )	Porter Cable 100, 690, 693, 7539, 7519	-	M6 x 35▲
' x 1/4" asher	Skil 1835, 1875U1	-	No.10 - 32 UNF x 3/8"

#### Safety Steps

1. Always wear eye protection such as goggles, ear protection and use effective respiratory protection.

M6 x 3

No.10

3/4"

Wa

(3)

- 2. Before making adjustments to the router, like changing the cutter, make sure the power is isolated correctly.
- 3. Before re-connecting to the mains supply, make sure the power switch on the router is in the 'off' position.
- 4. Do not switch on the router with the cutter in contact with the workpiece.

Fixing Pack

1

(O) M6 nut

(3)

Fixing Pack

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M6 nut

(3)

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- 5. Before making adjustments always allow the cutter to stop rotating.
- 6. When routing keep your hands, hair and clothing clear of the cutter.
- 7. Make sure you follow the instructions which came with your router.
- 8. Ensure all visors, guards and dust extraction are fitted.
- 9. Trial cuts should be made in waste material before starting any project.
- 10. A No-Volt Release Switch should also be fitted to router tables.
- 11. A Lead-On Pin Ref. CPL/02 should be used when using bearing guided cutters on curved work.

RS 28982

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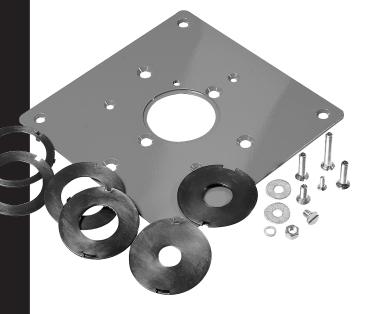




Steel Insert Plate CRT/PLATE

trend

routing technology





It is advisable that this plate is used in conjunction with a plate levelling kit Ref. CPL/KIT, which includes full instructions on fitting the plate to a usermade table.

INST/CRT/PLATE v1.0

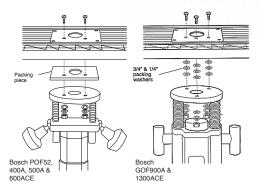
## **Fitting of Router to Insert Plate**

After identification of the mounting holes and screws required, your router should fall into one of the following categories:

- 1. Direct fit necessary
- 2. Router base requires re-drilling.
- 3. Insert plate requires re-drilling.
- 4. Both insert plate and router base need re-drilling.

# **Direct Fit**

- Fit plate into table. Ensure threaded hole is in correct position.
- Identify holes on the insert plate and the fixing screws.
- Place router under insert plate and screw into router base holes from above.
- Please note, for Elu OF97(E), DeWalt DW620, 621 and Bosch POF52, 400AF, 500A, 600ACE, GOF900A and 1300ACE see below
- (i) Elu OF97(E), DeWalt DW620 and 621 require a 6.35mm (1/4") thick MDF or plywood gasket is to be made. The central hole should be drilled out to 60mm in diameter and with two further holes of 8mm diameter and at 115mm centres.
- (ii) Bosch POF52, 400A, 500A and 600ACE require a gasket in 3mm to 6mm thick plywood or MDF to be made. This gasket is then placed between the underside of the plate in the table and the underside of the router base



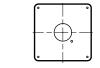
(iii) Bosch GOF900A and 1300ACE require three 3/4"x1/4" packing washers to pack out the base of the router from the underside of the insert plate.

# **Re-drilling of Router Base**

- Invert your router onto a suitable surface.
- Place the insert plate facing upwards onto the base of your router
- Identify holes A1 and A2, or holes B on the insert plate and decide which holes would be best suited for your router.
- Ideally fit a large diameter cutter (max, 53mm diam.) into your router and tighten collet.
- Retract plunge mechanism and lock off allowing cutter to protrude through the base.

- Adjust position of the insert plate to centralise the cutter within the centre hole of the insert plate. Take care not to damage cutter or to touch sharp edges.
- Ensure that the threaded hole in the insert plate faces the same side as on/off switch and fine height adjuster (if fitted) so as these are easily accessible when the router is fitted to the table. Ensure that the holes you are about to drill in the base do not
- interfere with any of the features on the router or any webbings in the casting of the router base. A slight turning of the plate may be required to miss such obstructions.
- Mark the centre of the holes onto the base.
- Remove plate and mark the centre of the holes with a centre punch.
- Drill a hole at these points with a 6mm diameter drill bit. Clean up edges of holes if required.

# **Re-drilling of Insert Plate**



- Invert the router and remove slider base
- Draw lines on the slider base.
- Draw cross lines on the insert plate with a pencil. These cross lines bisecting the plate on both sides.
- Line up the lines on the insert plate and the lines on the router's slider base, ensuring that the threaded insert hole match. Use sticky tape to secure the slider base to the plate. Secure with cramps
- With a pencil transfer the holes on the slider onto the insert plate.
- Using a centre punch, mark centres of holes.
- Drill the required hole size with a suitable metal drill bit. Best results will be obtained if your power drill is mounted in a drill stand
- Countersink the hole from the top with a countersink bit to a depth so the heads of the screws are slightly below the top surface. Clean off any burrs created.

# **Re-drilling Both Insert Plate and Router Base**

- Invert the router and lav the insert plate onto the upturned base, ensuring threaded insert hole is in the correct position.
- Clamp the insert plate and router base together with two cramps
- Ensuring that the drill bit will not foul any webbing or fixtures on the router base, drill two 6mm diameter holes into the insert plate and through the router base, approx. 75mm apart.
- Unclamp the router base and insert plate.
- Countersink the insert plate holes with a countersink bit to a depth so the screw heads are slightly below the top surface. Clean off any burrs created on both the insert plate and router base

# **CRT/PLATE A**

Fixing Pack

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Fixing Pack

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**Nummer** 

Fixing Pack

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M6 nut

(3)

M4 x

M4 x

M6 x

M8 x

Ο (9)

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3/4" x 1/4'

Packing

washe

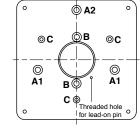
6mm

Washe

(3)

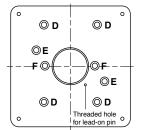
M6 nut

(3)



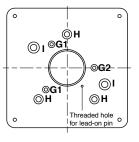
	Router Models	Holes	Fixings
M4 x 12mm (3)	To Barrier and the set of the set of the		
	Following models will fit insert plate		
M4 x 10mm (2)	Trend T3, T5	A1	M6 x 10
	Trend T9	A1, A2	M6 x 12
M6 x 12mm (3)	Bosch POF 52, 400, 500A, 600ACE•	B	M6 x 12
	Bosch GOF 1600A, 1700ACE	A1, A2	M6 x 12
M6 x 25mm (3)	Black & Decker BD780(E), KW779, 780(E),800(E)	/(I, //L	NIO X 12
	Elu MOF 69, 96(E) Mk2	A1	M6 x 10
M6 x 16mm (3)	Elu OF97(E)•	A1. A2	M6 x 16
	Elu MOF 131, 177(E)	A1, A2	M6 x 12
M6 x 35mm (3)	DeWalt DW613, 614, 615	A1	M6 x 10
	DeWalt DW624, 625EK, 629	A1, A2	M6 x 12
	Felisatti R346EC	A1, A2	M6 x 12
	Makita RP0910, RP111OC	A1	M6 x 10
	Perles OF808(E) Post-1999	A1	M6 x 10
$(\bigcirc)$			
	Requires re-drilling of router base		
it 3/4" x	AEG OFS450S, OFE710, OF500S	в	M6 x 25*
ıt 3/4" x 1/4"	Atlas Copco OFS50, 720, OFSE850, 1000	B	M6 x 25 <sup>4</sup>
Washer	Black & Decker SR100	B	M6 x 25 <sup>4</sup>
(3)	Champion CPR850	В	M6 x 25 <sup>4</sup>
(0)	Draper R850V	B	M6 x 25*
	Einhell EOF850SP	В	M6 x 25*
	Elu MOF 96(E) Mk1	В	M6 x 25*
	Felisatti TP246(E)	В	M6 x 25*
	Ferm FBF-6E. 8E	В	M6 x 25*
	Holzer 2335, 2355, 2356	В	M6 x 25*
	Hitachi FM8, 2K2008	В	M6 x 25*
	JCB JCBD-PR	В	M6 x 25*
	Kango R855OS	в	M6 x 25*
	Kinzo 25C44	в	M6 x 25*
	Lvnx RT-800-A	в	M6 x 25*
	Metabo OF1028, 1612, OFE1229, 1812	A1	M6 x 35*
	Nutool NPT850	В	M6 x 25*
	Perles OF808(E) Pre-1999	В	M6 x 25 <sup>4</sup>
	Power Base 1020W	В	M6 x 25*
	Power Devil PDW5026, 5027	В	M6 x 25*
	Ryobi R500,	A1	M6 x 35*
	Sparky X52E	В	M6 x 25*
	Stayer PR50	В	M6 x 25 <sup>▲</sup>
	Virutex FR77C, 78C, 66F	В	M6 x 35*
	Wickes 900W	В	M6 x 25 <sup>▲</sup>

#### **CRT/PLATE B**



	Router Models	Holes	Fixings
M4 x 12mm (4)	Following models will fit insert plate		
M5 x 10mm (4)	Hitachi M8+, M8V+	D	M5 x 10
ME 10	Peugeot DF55E, DEF570E	E	M5 x 16
M5 x 16mm (2)	Ryobi RE120, R150, R151, RE155	E	M5 x 16
	Makita 3620	F	M5 x 19
	Requires re-drilling of router base		
	Hitachi TR12*	-	M5 X 10
	Ryobi R600*, RE600*		M4 x 12
			M8 x 20

## **CRT/PLATE C**



	Router Models	Holes	Fixings
12mm (2)	Following models will fit insert plate		
20mm (1)	Black & Decker BD66*	G1	M4 x 12
25mm (3)		G2	M4 x 20
20mm (2)	Bosch GOF 900A, 900ACE, POF 800ACE Ryobi RE600N <sup>•</sup> , R600N <sup>•</sup> , RE601 <sup>•</sup>	H I	M6 x 35■ M8 x 20

#### KEY

- Remove plastic base of router before fitting router to insert plate.
- Requires fitting of washer, spring washer and nut.
- Requires user made packing piece/gasket.
- Requires fitting of washer, spring washer, nut and three 3/4" x 1/4" packing washers which are placed between plate and router base for each fixing.