Table Insert **Plate Kit**

What's Included

1 No	Insert Plate	**A**
1 No	Insert Plate Template	**B**
2 No	Table Fixing Screws	**C**
1 No	Table inset Spanner	
1 No	4mm, 3mm Hex Keys	
6 No	Grub Screws	
1 No	Template Pin	

• **10mm Aluminium Table Insert**
(Code 105932)

• **10mm Phenolic Insert**
(Code 502747)
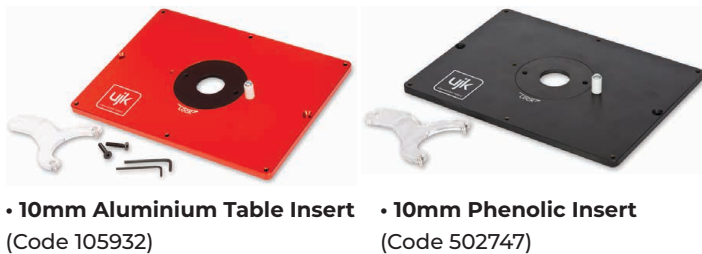
Marking & Positioning

NOTE: You will notice the 10mm Aluminium or Phenolic insert plates will not have any mounting holes for a router. This is because there are so many routers on the market, each having different hole locations.

NOTE: Remember to orientate the router so that the handles will clear the recess and the height adjustment is in easy reach.

Step 1 Turn over your router, place a small diameter cutter into the collet, see fig 1, this is to act as a guide for lining up the template (B).

Fig 01
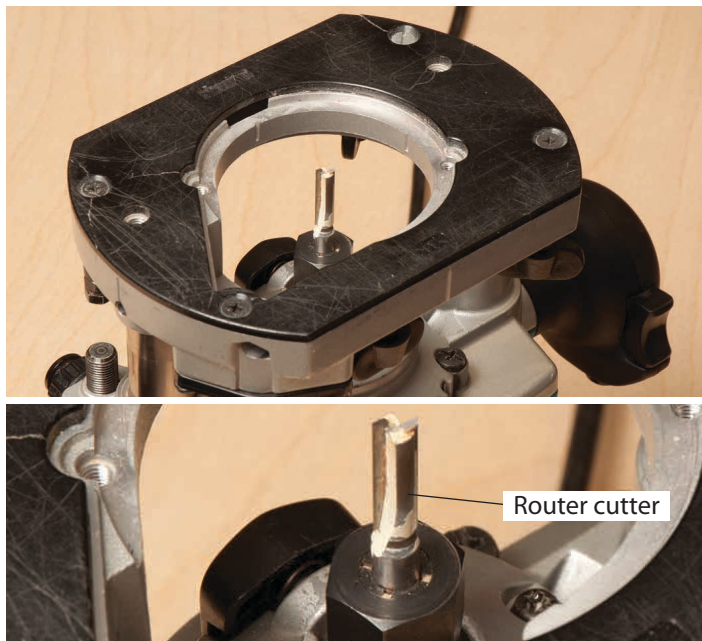
Router cutter

Step 2 Place the template (B) on top of the router, line up the concentric circle ridges with the router base plate and the centre of the template with the centre of the cutter, see fig 02.

Fig 02

B

The template centred over the router cutter
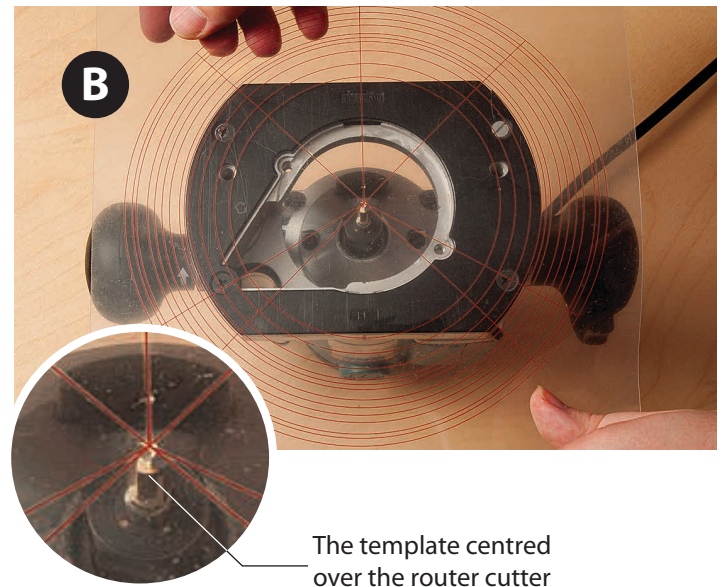
Step 3 Using a marker pen, mark the position of the threaded holes on the base of the router, see fig 3
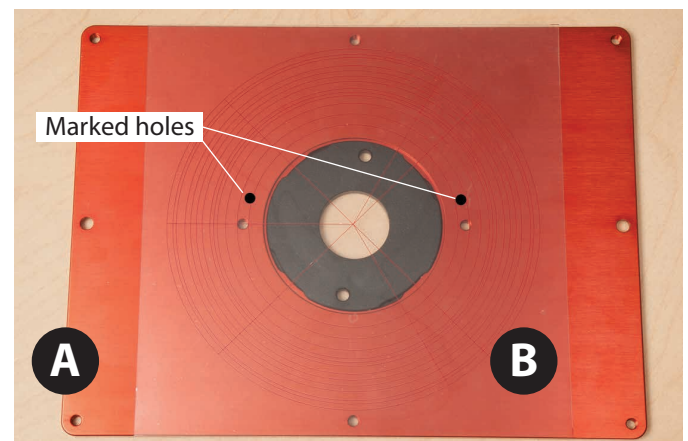
⚠ **NOTE: This may very depending on router model!**

Fig 03

Step 4 Turn over the insert plate (A) (with the logo face down), place the template (B) on top of the insert plate and centre the template as shown, see fig 4

Fig 04

Marked holes

A   **B**

Step 5 Secure the template (B) in position using Sellotape, see fig 05. Using a centre punch mark the position of the holes on the insert plate (A), see fig 06. Remove the template and place safely aside.
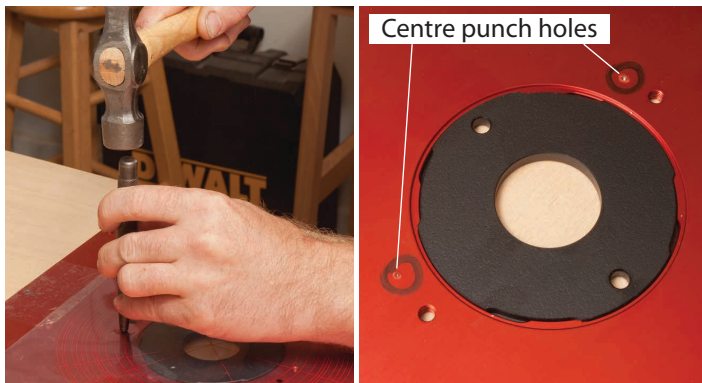
> ⚠ **NOTE: Its is good practise to centre punch the position before drilling as this will guide the drill!**

Fig 05

Secure the template

Fig 06

Centre punch holes

Drilling the Insert Plate

> ⚠ **NOTE: To make sure the holes are accurate we recommend you use a drill press!**

> ⚠ **WARNING! MAKE SURE THE INSERT PLATE IS SECURELY CLAMPED DOWN TO THE DRILL TABLE!**

Step 6 Drill the holes, turn over insert plate A, (logo face up) and countersink using a countersink or snail cutter see our catalogue or website, see figs 07-08.

> ⚠ **Remember that the countersink must be deep enough for the screw head to be flush or slightly sub-surface, so that the timber is not impeded when it is moved over the surface.**

Fig 07-08
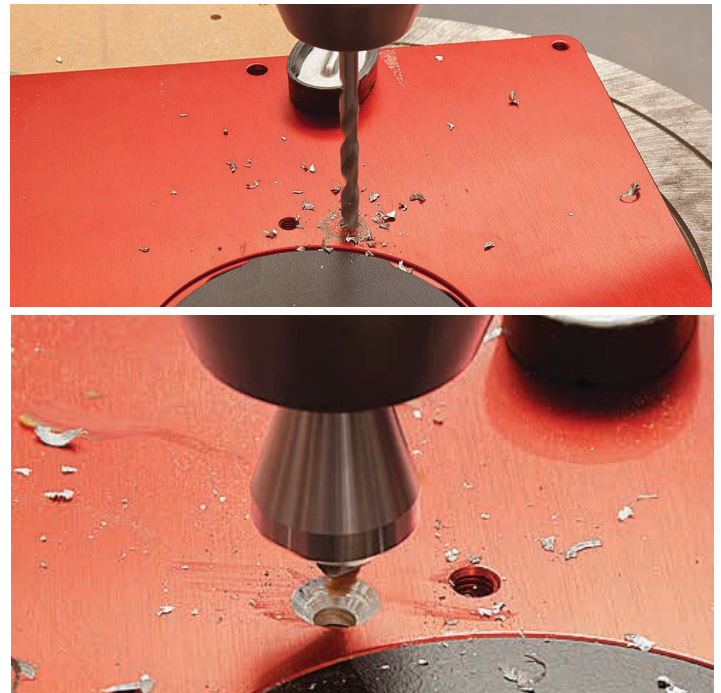
Step 7 Fix the insert plate (A) to the router (screws not provided). Lightly tighten each fixing screw, evenly working down each screw till secure, see figs 09-10.
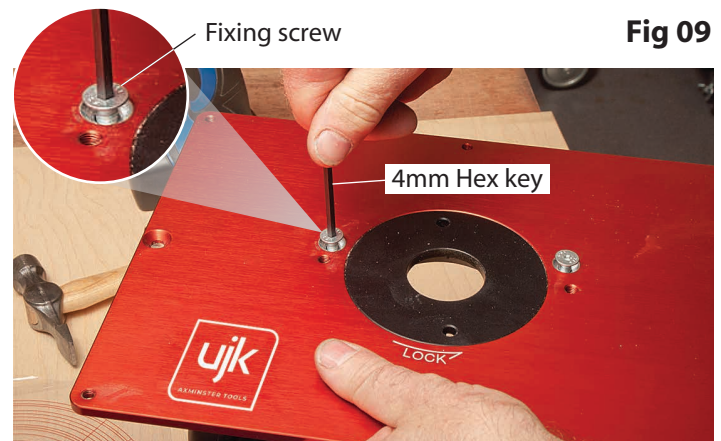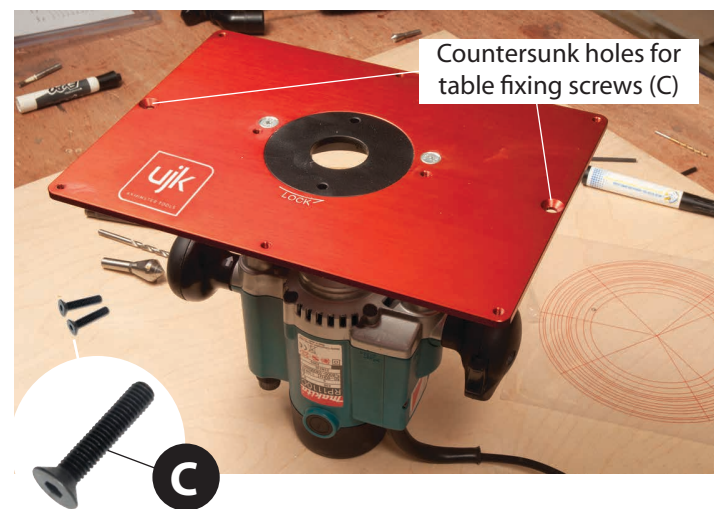
Fig 09

Fixing screw

4mm Hex key

Fig 09

Countersunk holes for table fixing screws (C)

C

Step 8 See your router table manual for mounting the insert plate.