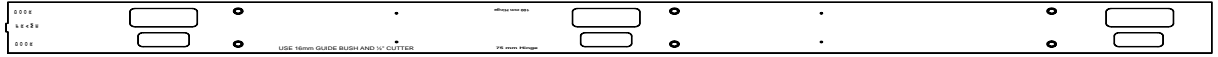


INSTRUCTIONS FOR HINGE JIG

The jig can be used to recess 75mm and 100mm hinges in doors and door frames. The recess will be 20mm for a 75mm hinge and 30mm for 100mm hinge.



CONTENTS

Jig plate (120mm x 1850mm)
3 x Aligning pegs
Corner chisel
2 x fixing bradawls

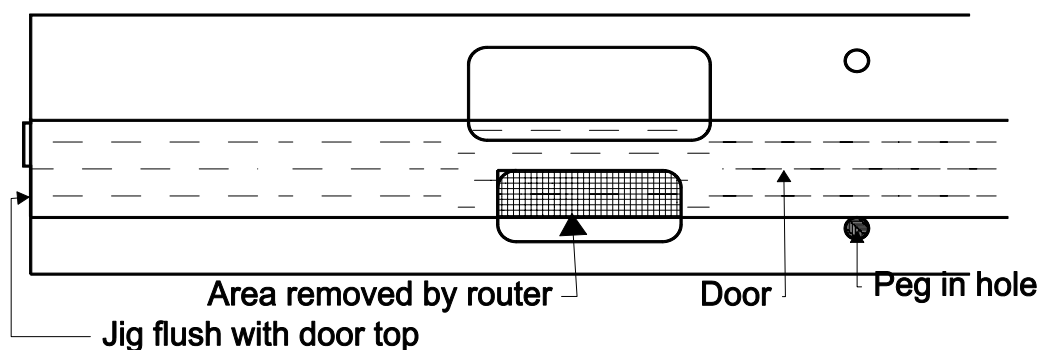
OTHER EQUIPMENT NEEDED

Light Duty Router (900-1000 W)
16mm Guide bush
12.7mm Cutter

SAFETY FIRST

1. Make sure all cables are clear of the router.
2. Make sure the door is correctly supported.
3. Always use protective goggles when using the router.
4. Do not switch router on with blade touching the work.
5. Never remove the router when it is switched on and moving.
6. Make sure there are no obstructions to the path of the router.
7. READ INSTRUCTIONS CAREFULLY BEFORE STARTING THE WORK.

THE DOOR

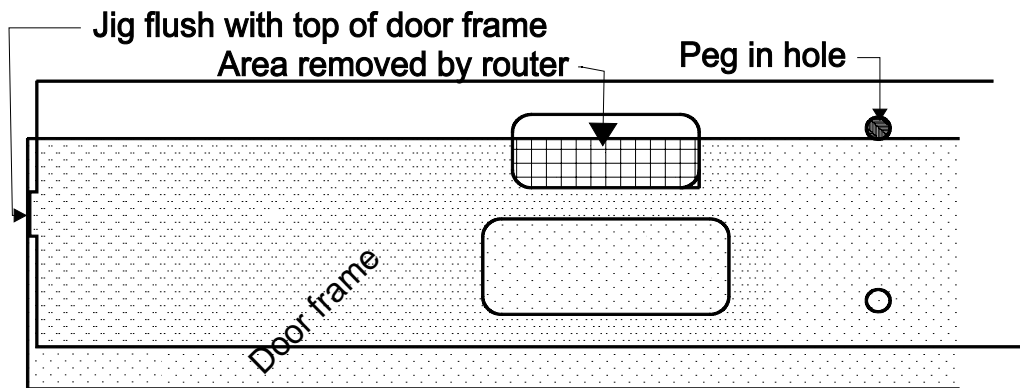


Only the top section of the jig is shown in the fitting diagrams. The pegs are put into the other holes and fitted to the door face as at the top.

Select the 75mm or 100 mm side of the jig. The figure shows the 75 mm side being used. Place the jig on the edge of the door such that the peg holes are at the opening face of the door and the jig cut-out (marked DOOR) with the top edge of the door. Push the pegs into the holes from the top face of the jig and align the pegs to the face of the door and the cut-out edge of the jig flush with the top edge of the door.

Clamp the jig in position or hold the jig in place by fixing with bradawls through the bradawl holes in the jig. Set the router to cut slightly deeper than the thickness of the hinge and starting in a corner, plunge the cutter to depth and route out the recess in a clockwise direction. Square off the corners with the corner chisel.

THE FRAME



Remove all the pegs from the hole used when routing the door and insert them in the hole from the other side. Place the jig on the doorframe with the pegs against the vertical edge of the frame to which the hinge will be fitted and the top of the jig hard against the inside top edge of the frame.

Clamp the jig in position or hold the jig in place by fixing with bradawls through the bradawl holes in the jig. Route out recess for the hinge plate as above. Square off the corners with the corner chisel.