

# How To Fit New Hinges

## Remove The Old Hinge And Back Plate

The first thing you need to do is to remove the old hinge and the old back plate.

## Draw The Centre Line Of The Hinge On the Door

Draw a pencil line from the centre of the hinge hole to the edge of the door - this shows you where the centre of the hinge is and where the hinge backplate will need to be in line with.



## Transfer This Line Onto The Cabinet

Offer the door up to the cabinet and holding it in position, transfer this pencil line on to the cabinet itself. To make it easier for you, it might be worth getting someone to help hold the door while you do this. Once the line has been transferred onto the cabinet extend this horizontal line back using a square. This line shows you where the centre of the back plate needs to be.



Then draw a second line, a vertical line 37mm from the front of the unit. This line shows the distance from the front of the unit to where the backplate fixing screws will be.

Remove the two fixing screws from one of the backplates and align the backplate on the cabinet so that you can see the vertical line through the screw holes, whilst at the same time ensuring that the backplate is central to the horizontal line that you drew first.



Mark the two fixing holes positions, taking care to ensure that they are at the centre of the backplate screw holes, otherwise you will not have sufficient movement in the backplate should you need to adjust its position later.

## Tip - Drilling Pilot Holes

To help ensure that you always drill pilot holes the correct depth, simply hold the screws you plan to use against your drill bit and mark the length of the hole required, using a piece of masking tape.

## Fix The Backplate

Drill two pilot holes using a 5mm dia drill, then attach the backplate using the Euro screws provided

## Tip - How To Fill or Repair Pilot Holes

Euro screws are a great way of fixing backplates, but if you need to drill a 5mm dia hole adjacent to another hole, or repair an incorrectly drilled hole, here's how to do it. Get a length of wooden dowel from your local DIY store. These are normally sold in lengths. Glue a piece of dowel into the offending hole (drilling out the hole to the desired diameter first if required) then glue the dowel into place, leave until the glue has properly dried (overnight is best). Then drill your new hole as required.

## Fix The Hinge Into The Door

Mark and pre-drill the holes and fix the hinge into the door. The hinges are not supplied as standard with screws but Kitchen Door Workshop sell the 3 ½ mm diameter by 15mm long screws on our website. Now pre-drill the pilot hole with a 2mm pilot hole taking care not to drill through the face of the door.

## Attaching Your Hinges Onto The Backplates

Before trying to attach the door, check to see exactly how the hinges attach to the backplates.

Offer the door up to the cabinet and check that the hinges and the backplates are aligned. If necessary adjust the backplate by loosening the fixing screws and moving it up/down as required.

Attach the top hinge first - followed by the bottom ones. If the door is heavy, get someone to support the weight of the door while you do this.



Once all the doors are attached refer to our guide on adjusting hinges

When carrying out any DIY project, safety should always be your first priority and care should be always be taken to use tools safely and to wear protective clothing, glasses and ear protection where required.

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