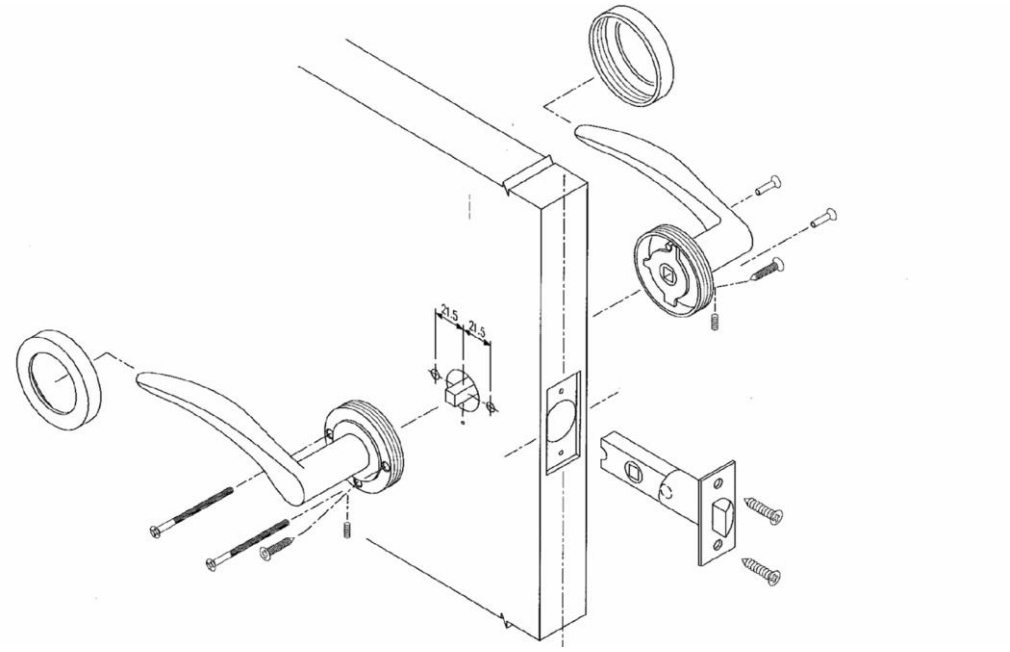
WINDSOR



ASTRON DOOR FURNITURE FITTING INSTRUCTIONS

These handles are designed to be fixed to door with through bolts. We recommend using a Windsor 1131 60mm tubular latch which is designed to accept the fixings and comes with an adjustable strike plate.

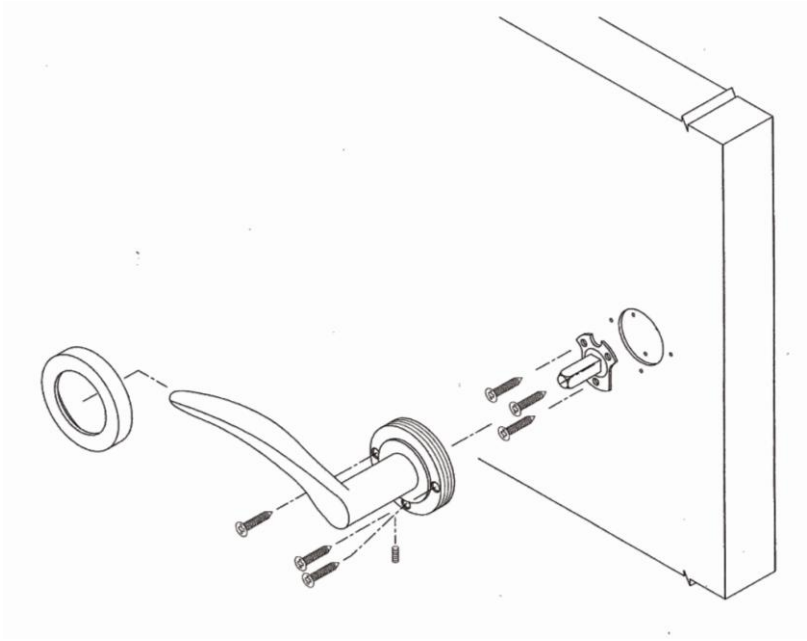
Latch

1. Measure the door thickness and mark the centre at desired height for latch.
2. Mark the face of door each side for drilling of spindle and screw holes.
   Note: *The spindle hole will need to be centred at 60mm from the door edge (backset)*
3. Drill a 25mm (1") hole through door edge.
   Note: *It is important to drill this hole square.*
4. Drill a 25mm (1") spindle hole through door face.
   Note: *For clean cut-outs, drill from both sides, meeting in the middle of door.*
   Drill 6.0mm (or 1/4") holes for through bolts.
5. Remove any loose sawdust and insert latch. Scribe around face, remove, then chisel out recess to enable latch to sit flush with door edge.
6. Insert latch and fasten with screws supplied.
7. Gently close door against frame and mark latch position for fitting of strike plate. Router or chisel so plate fits flush, allowing for plastic recess box if required.

Handles

1. With latch fitted to door, ensure all holes line up prior to fitting door handles.
2. Remove screw-on covers from levers and insert two machine screws through the countersunk horizontal holes on one side. Fit through the pre-drilled holes and latch body. Shorten screws so they do not protrude any more than 2-3mm through opposite side of door.
3. Insert spindle so an even amount protrudes each side of door.
   Note: *Grooved side of spindle must be aligned with grub screws on levers.*
4. Insert caps for machine screws to other half of handle set and slide over spindle. Tighten screws securely.
5. In the remaining hole on the mounting plate (bottom) secure a wood screw each side then screw on covers for a concealed fix.
6. Tighten the grub screw on underside of levers onto spindle each side of door.
   Note: *The grubscrews may need a re-tighten after a bedding-in period.*
7. Test door and if necessary, adjust strike tongue to take up any rattle.

WINDSOR



DUMMY FIXING MOUNT

Code 1152 – 8mm Spindle

Windsor 1152 8mm dummy fix mounts are designed to be recessed and screwed onto the door face, with the handle slipping over the top. The handle base plate is then screwed to or bolted through the door.

Note: ***It is important to ensure solid fixing is available for handle and dummy mount screws (especially on hollow core doors).***

Fitting Instructions:

1. Test dummy spindle on handle to ensure it fits.
2. Establish height and position for handle on door
3. Drill a 32mm diameter recess on the face of door to a depth of 4mm
4. Fit the dummy spindle by drilling and fitting three wood screws
   Note: *For handles with grub screws, ensure the grub screw on the lever and the groove on the spindle are aligned in most cases this is on the bottom).*
5. Install the handle onto the spindle ensuring that it sits squarely on the doors face.
6. Attach the handle by screwing the base plate to the door. In some cases where through door bolts are provided, the door can be drilled both sides to accept the through screws
7. Screw on conceal, fix rose to base plate if applicable
8. Tighten the grub screw onto spindle if provided.
   Note: *The grub screw may need a re-tighten after bedding-in period.*

Note: No warranty on Astron levers, when used as dummies, if 1152 Taylor Spindle is not fitted.

Double Door Dummy Fixing Mount: Code 1152 – 8 mm Spindle

Refer to instructions above when fitting double doors with Dummy mounts back to back.

Note: *Take extra care when working through step 2 of the instructions above when establishing the height & position of handles on the door, be sure to mark out both sides of the door the same to ensure the handles are even on both sides.*

Note: *Through door bolts will provide extra strength to the fixing of the handles to the door so if supplied make sure they are used.*

Note: *For clean cut-outs drill from both sides, meeting in the middle of door. Drill 6.0mm (or ¼") holes for through door bolts.*