

Changing a MK1 handle to a MK3 handle instructions

Parts required;

1 x MK3 handle of your choice

1 x 7mm spindle – 100mm long (cut down to required size)

1 x 7mm spindle with sacrificial cut and drill hole spindle (optional)

1 x spindle sleeve (required if fitting to an internal/external MK1 handle)

2-4 counter sunk screws (optional)

Step 1

When upgrading from MK1 handles to MK3 handles, it is essential to install an internal handle, regardless of whether it will be placed on the inside or outside of the door, due to design differences between the models.



MK1 Flush handle



MK1 Lever handle



To accommodate the MK3 handles, which have a wider back plate than the MK1 models, you will need a suitable drill bit (such as a hole saw drill bit or cone cutter tool) to enlarge the hole in the door. The required hole size is approximately 20mm in diameter to ensure a proper fit for the MK3 handles.

Refer to the image below for guidance.

You will need to drop or remove the lock from the door before cutting the hole bigger, so the tool being used, doesn't catch the lock.



MK1 HANDLES



MK3 HANDLES

After widening the hole in the door, ensure you have the correct spindle to connect the handles through the door profile. If you are installing an MK3 lever handle on either the inside or outside of the door, you will need a 7mm spindle with a sacrificial cut and pre-drilled holes. This allows the grub screw to securely fasten into the spindle's drill hole.

More details about these spindles are provided below.

Once the correct spindle is in place, you can attach the handles to the door using a screwdriver and our countersunk screws, or by reusing your existing screws.

7mm Spindle with Sacrificial Cut with Drill Holes

The spindles for our MK3 handles have been slightly modified. When fitting MK3 lever handles—whether inside or outside—you must use this specific spindle type. The lever

handles require drill holes in the spindle to allow the grub screw, located at the top of the handle, to secure it in place.

The sacrificial cut is a security feature designed to break at a designated weak point if excessive force is applied, such as during an attempted break-in. This prevents damage to the handle or lock, ensuring intruders cannot gain access. In the event of such an incident, replacing the spindle is all that's required to restore functionality.

If you are purchasing the MK3 lever handles, they come with the grub screw pre-installed at the top of the handles. To fit the new spindle, you will need an Allen key to remove the grub screw

Parts listed below

[7mm Wide Spindles – SUNFLEX UK Parts Shop](#)

[7mm Spindle with Sacrificial Cut \(Compatible with MK3 Handles\) – SUNFLEX UK Parts Shop](#)

[Counter Sunk Handle Machine Screw – SUNFLEX UK Parts Shop](#)

[MK3 Internal Lever Handle – SUNFLEX UK Parts Shop](#)

[MK3 Internal Flush Handle – SUNFLEX UK Parts Shop](#)

[7mm to 8mm Spindle Sleeve – SUNFLEX UK Parts Shop](#)

If you have any further questions or require additional help, please don't hesitate to pop us an email at parts@sunflexuk.co.uk