

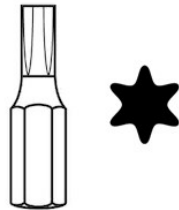
DoorPeel™

Installation Instructions DP02-0001-01 – Revision 01 (DP02-3000-01)

Tools required



drill



T25 torx bit

Allan key set
Screwdriver set
Hacksaw
Tape measure
Laser level or spirit level
Pencil

Door Peel DP02 is designed to be fitted under sprung door handles on doors fitted with sprung locks or latches. If existing fitted handles are un-sprung or lightly sprung, then these must also be replaced. Bolt through fixings from existing handles must be reused and long M4 or M5 screws are provided to be used with the female barrel nut from existing handles.

Step one

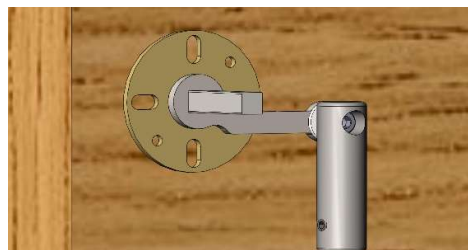
Remove existing door handles from both sides of door and the square spindle keep all components.

Step two

Fit the long square spindle supplied into the door.

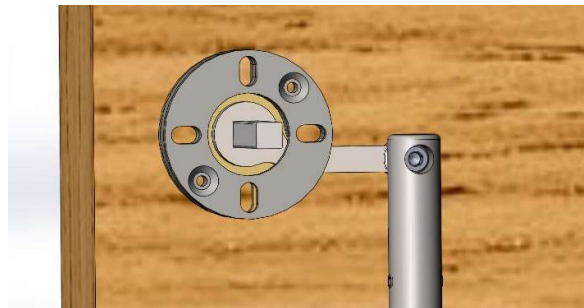
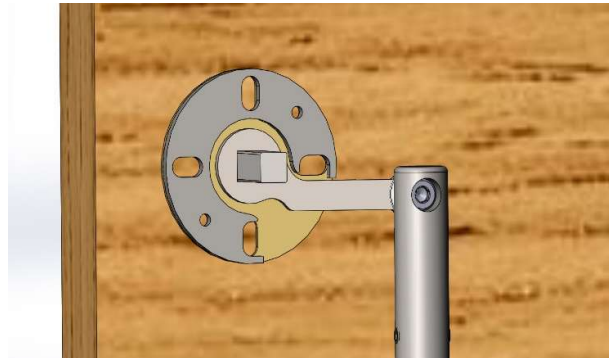
Step three

Fit the brass disk and the crank arm assembly over the spindle as shown.



Step four

Assemble C shape disc and 1 cover disc on each side of the door as shown.



Step five

Refit handles first handle checking any rose protrusions clear the crank arm and fitting extra cover disks if required. Check spindle is fully engaged in the handle

At this stage check spindle length required can be measured as the protrusion from the door face on each side will be equal. Then spindle can then be cut to length.

Step 6

Repeat steps 3-5 on the other side of the door. Fit handles to the door bolting through the Door Pedl spacer plates using the long M5 or M4 screws and original handle through fixing nuts. These screws may need to be shortened dependant on door thickness. Align the plates with the handle roses and fully tighten. If additional screw fixings were required for the handle set, then refit these also. Check the handles operate correctly and return freely.

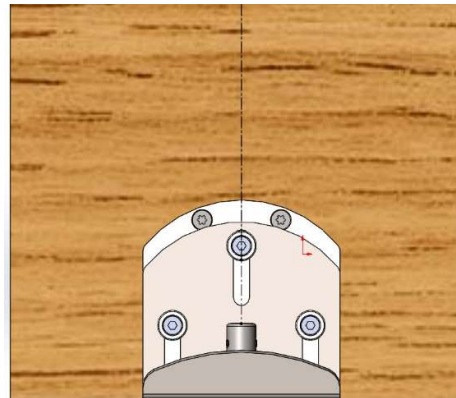
Step 7

With the handles in the returned position. Using a laser level or vertical level mark on the door, (with a pencil or other erasable method) a vertical center line down from the center line of the rod end on the crank, to the bottom of the door.



Step 8

Mount the Pedl assembly at the bottom of the door centrally over this line. Aligning the backing plate bottom edge with the bottom of the door. Pilot drill the screw holes for backing plate which can be accessed by sliding the pedl up or down. Taking care to keep the screws perpendicular to the door, fix the back plate to the door using the torx screws provided. Ensure the screw heads sit flush.



Step 9

Check the Pedl moves smoothly up and down with minimal resistance.

Then with the pedl in the top position measure the rod length required for full engagement in both fittings. Cut the 8mm rod to the required length. Deburr the ends and fit to the pedl socket ensuring both grub screws are fully tightened. Next fit to the upper rod end and again ensure both grub screws are fully tightened.

Step 10

Test the Pedl on both sides of the door ensuring when released the handle returns fully.