## PORTMAN

# PC13F Damper System Fitting Instructions

For use with doors 798-1500mm wide weighing up to 80kg.

For Single and Double doors.

#### Components

- Damper body.
- Damper activator.
- Fixing pack



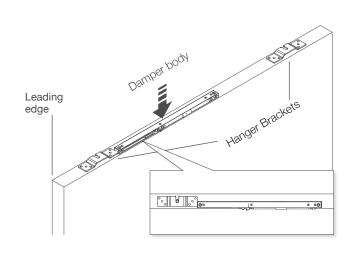
### Step 1

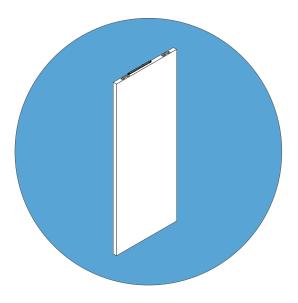
#### Damper body

#### NOTE: PLEASE FIT DAMPER BEFORE FITTING THE DOOR INTO THE POCKET.

**A.** Fit the soft close damper to the top of the door; fit the trigger end of the damper against the Hangar Bracket closest to the leading edge of the door. For standard kits, align the back of the damper to the centreline of the door, for FD30 Kits align the back of the damper 4mm back from the centreline of the door. Attach the damper to the door using the 2x no6 counter sunk screws provided.

At this point, continue with the fitting instructions of the pocket kit that you are fitting, until you reach the section titled Door Stops/ Catches.





#### Step 2

#### Damper activator

- A. Place the trolley catches at the front and back of the aluminium track (If not done already).
- **B.** Fix the trolley catches in position within the aluminium track as per the pocket kit fitting instructions.
- C. Discard the spring, spring fixing bolt, and spring tension screw from the trolley catch at the end of the track which will have the damper activator fitted.
- D. Fit the activator alignment plate to the door stop using the M5 x25 bolts provided.

If using this kit for soft opening, position the wood spacer block between the track and the Z-section

- **E.** Using the holes in the opposite end of the alignment plate as a guide, pilot drill two 1.5mm holes into the track packer/spacer block.
- **F.** Fix the damper activator pin into position through the two holes using the pan head wood screws supplied.

Enclosed height adjusters may be required to ensure full engagement with the damper.

