

Installation Instructions

Product details

Sequence selectors are required for use on double door applications when rebated meeting stiles, overlapping seals or latch mechanisms require the door leaves to close in the correct sequence.

These sequence selectors are installed to the underside of a projecting head and operate in the following manner:

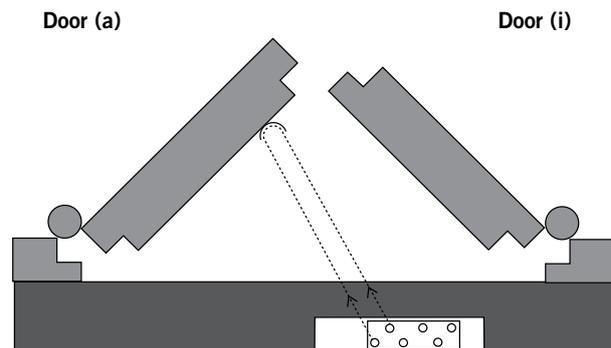
If a door (a) is pushed open, the unit does not need to operate, but if door (i) is pushed open the rebate at the nose of the door pushes open door (a). The spring loaded arm follows door (a) and remains in position in plan view in Fig 1.

When the door approaches the closed position, the arm arrests the progress of door (a) which has to be closed last. Door (i) continues to close until the carry bar pushes the arm from door (a) allowing this door to close.

DORMA 2180, 2230 and 2305 sequence selectors are suitable for left or right handed doors.

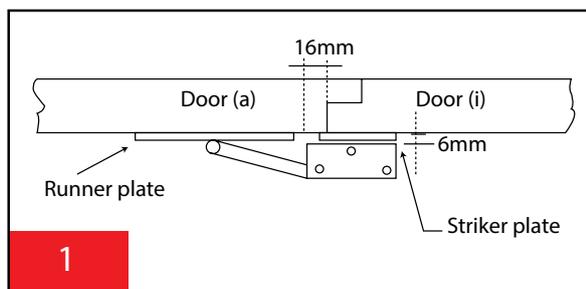
2180 for pairs of doors to 1800mm wide
 2230 for pairs of doors to 2400mm wide
 2305 for pairs of doors to doors greater than 2400mm wide (contains generic strike plate for use with some makes of exit device - Consult exit device manufacturer's instructions)

Fig. 1



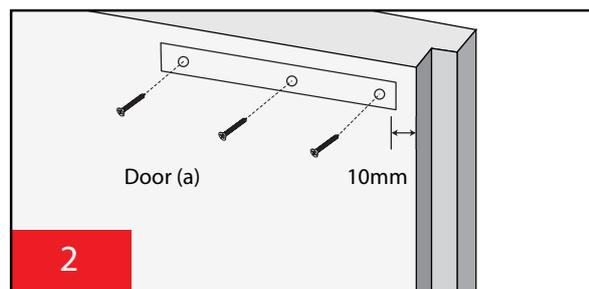
Transom door header

Instructions



1

1. Install the main body of the sequence selector to the underside of the transom (door header) using the fixing screws provided.



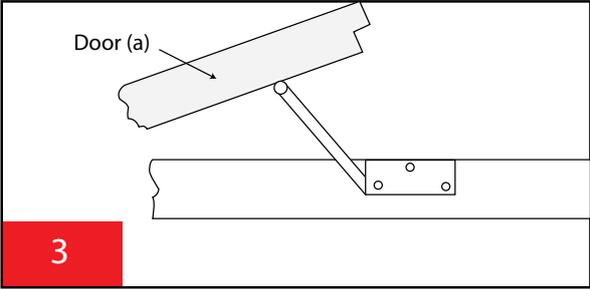
2

2. Install the runner plate on to door (a) positioning the plate so that the arms nylon roller runs centrally along the plate. The end of the plate closest to the leading edge of the door should be 10mm from the edge of the door.

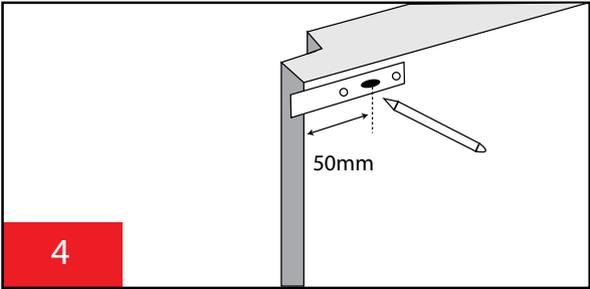
SEQUENCE SELECTOR

Installation Instructions

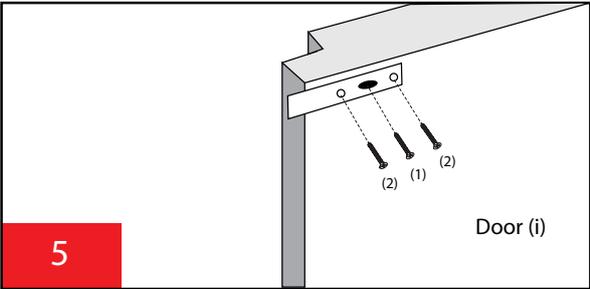
Instructions



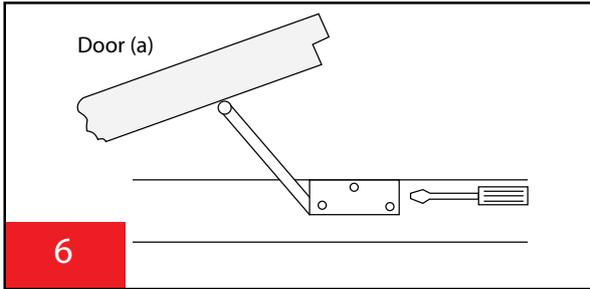
3. Open door (a) and allow it to come to rest against the selector arm.



4. Mark out and drill the centre hole for striker plate on door (i). Hole to be on the same centre line as the runner plate fixings and 50mm from edge of door.



5. Screw striker plate to door (i) through the centre elongated fixing hole and adjust until the end clears door (a) by 3mm. Tighten screw (1) and check sequencing operation. Firmly fasten the striker plate with the remaining two screws. (2)



6. Set angle of arm if necessary by adjusting the phillips head screw contained within the end of the sequence selector mounting block.