

3000 sequence selector operation and installation instructions

OPERATION

When a pair of rebated doors are fitted with door closers it is important the doors close in their correct sequence.

The 'SEQUENCE SELECTOR 3000' is designed to ensure this.

The unit is fitted to the underside of a transom and operates as follows:-

If door 'A' is pushed open, the unit does not need to operate, but if door 'B' is pushed, the rebate at the nose of the door pushes open door 'A'. The spring-loaded arm of the sequence selector follows door 'A' and remains in the position shown in Fig. 2.

When the doors approach the closed position, the arm arrests the progress of door 'A'.

Door 'B' continues to close until the strike plate pushes the arm away from door 'A', allowing this door to close. Suitable for right or left hand doors.

The unit is designed to accommodate pairs of doors to 2400mm overall width.

For pair of doors to 2000mm use 180 arm length.

For pair of doors to 2400mm use 230 arm length.

FIRE RATING

Tested and approved for use on 3-hour bi-parting fire doors.

DIMENSIONS OF BODY

Length 75mm x Width 32mm x Depth 19mm.

- Fit body of sequence selector to transom refer Fig. 1 for dimensions.
- (2) Install runner plate on door 'A' so that nylon arm roller runs centrally along it. End of plate should be 10 from edge of door.
- ③ Open door 'A' and allow it to come to rest against selector arm, with adjusting screw set angle of arm – refer Fig. 2.

Note: This is to ensure door closer does not push arm back.

- (4) Mark out and drill centre screwhole for striker plate on door 'B'. Hole to be on same centreline as runner plate screws and 50 from edge of door refer Fig. 3.
- (5) Screw striker plate to door and adjust until end clears door 'A' by 3mm refer Fig. 2.
- 6 Tighten screw and check operation.
- 7 Firmly fasten strike plate with remaining 2 screws.

Fig 1.



POSITION OF BODY ON TRANSOM RELATIVE TO DOOR 'B' VIEWED FROM BENEATH WITH DOOR CLOSED.

Fig 2.

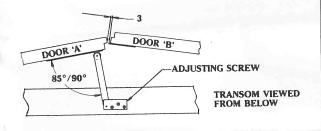
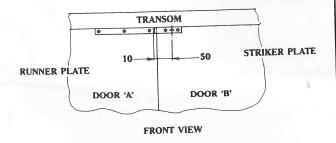


Fig 3.



ALL DIMENSIONS IN MILLIMETERS



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