

## Securefast Trouble Shooting Guide

### SED991 Panic Latch



***The crossbar is not returning fully giving the impression that the springs are weak.***

- Check that the supports on the back plate are not compressing on the door face due to them standing proud.

***The active leaf door on a double rebated door set is opening without operating the panic latch and the door rattles.***

- The latch bolt is not fully entering the striker on the Inactive Leaf (2<sup>nd</sup> opening) because the mechanism unit for the SED991 has been fitted from the edge of the door on the Active Leaf (1<sup>st</sup> opening), instead of from the edge of the Inactive Leaf (2<sup>nd</sup> opening).
- Check that the doors are not bowed.

***On a pair of non-rebated double doors the latch bolt is rubbing against the edge of the opposite door leaf (Inactive Leaf) causing bruising on the outside.***

- A panic bolt and panic latch have been used on a pair of non-rebated doors instead of two panic bolts. This is the wrong specification therefore correct ironmongery should be sold. This is not correct to the EN standards and would not have been tested and approved.

***On single doors the latch does not have sufficient engagement on the keep.***

- Check that the keep is fitted the correct way with the thin section on the inside and the latch locating on the thicker section.

***The operation of the push bar is stiff in withdrawing the latch.***

- Check that the keep is correctly aligned.
- Check that the door / frame is correctly aligned and not binding.

## Hold Back Devices



***The unit will not function correctly and not hold the bolts back.***

- Check for wear - The Hold Back has been released without first taking pressure off the arm to release the hold back plunger, causing wear on the casting where the plunger enters.

### ***Other associated problems***

- Split Doors – due to damage or joints moving or timber splitting.
- Loose fixings – due to oversized holes or rotten timber.
- Misaligned doors – due to worn hinges or poor fitting with doors jamming on the frame or threshold.
- Stripped fixings – due to power tools used to secure fixings, heads damaged therefore fixing not fully secured / broken screws.
- Door not closing – Slave unit fitted too close to the door frame, causing interference with the door closing.