

TROUBLESHOOTING GUIDE - AXIM 7085 EXIT DEVICE

FAILURE OF THE PANIC BARS TO OPERATE PROPERLY MAY BE DUE TO THE DOORS NOT BEING GLAZED PROPERLY OR FRAMES BEING FITTED OUT OF SQUARE.

The panic bars are checked before delivery. In the unlikely event of the bars not functioning when doors are installed, please follow the fault finding list below:

1. Check the panic bar with the door in an open position. Push in the top activator until it is flush with the face of the door stile, allowing the top and bottom bolts to spring out. (Ensure panic bar is not “Dogged” with either the external access or the internal operation). If it still does not work refer to 2.

2. If the panic bar itself is not springing up try a gentle pull whilst pushing in the top activator - it may be stiff as it is new. If the bar does not pull up do not force it but remove the bar (two self-tapping screws are located on each end), take off the pivoting arm on the active stile (three Allen key grub screws). There is a small pin connecting the arm to the main drive assembly - remove the pin. At this point the spigot protruding from the main drive will be either:
A: at the top
B: at the bottom of the slot.

IF AT A: Whilst pushing in the top activator, use a pair of pliers to pull the spigot to the top of the slot. If it springs back to the bottom check that the end of the spigot has been machined off to approximately 1.5mm from the pin hole. If not, file the top of the spigot back to stop the spigot catching on the pivoting arm. Refit.

IF AT B: Remove the guides. This is done by removing/ pushing to one side the draught strip, allowing access to the external screw. Remove the external and internal screws (it is advisable to remove the top guide first). If it still fails to operate undo the two castle type screws holding the main drive assembly and remove assembly from door stile. Check the spring on the bottom of assembly rod, if it is “coil-bound” the assembly needs replacing.

For dogging instructions refer either to the leaflet supplied or the ends of the panic bar actuators. External access is used to either open the door from outside or to “Dog” the panic bar, it does not lock the door as it is self locking.

A door stop must be used on centre hung doors with exit devices.