TROUBLESHOOTING GUIDE ADAMS RITE 960 EXIT DEVICE

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

SYMPTOM: **DEVICE WILL NOT DOG.**

POSSIBLE CAUSES:
1. The Push bar is not fully depressed.
2. Key turned to dogging position before bar was fully depressed.

CORRECTIVE ACTION:
1. Review dogging procedures (see page 2)

SYMPTOM: **DEVICE NOT LATCHING**

POSSIBLE CAUSES:
1. Device is dogged.
2. Improper alignment of top strike post.
3. Poorly positioned cutout for bottom bolt.
4. Door closer is not set at sufficient speed.
5. Door may be at incorrect height - check for 3mm tolerance at the top of the door.

CORRECTIVE ACTION:
1. Undog device as per instructions (see page 2)
2. Strike must properly engage the top actuator. It must also be far enough towards the door to fully rotate top bolt. Refer to page 4 of the 8600 Owners Manual if further information is required.
3. Hole should be ½" in diameter, located directly below bottom bolt with the door in the fully closed position. The hole should be free of any debris.
4. Make the appropriate adjustments to the closer.
5. Adjust threshold pivot or hinges (as appropriate).

SYMPTOM: **THE BOTTOM BOLT IS DRAGGING OR HITTING THE THRESHOLD.**

POSSIBLE CAUSES:

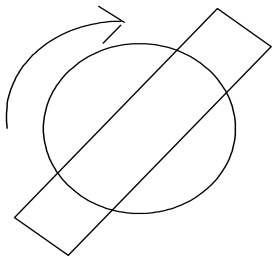
1. Top actuator out of adjustment.
2. Bottom bolt out of adjustment

CORRECTIVE ACTION:

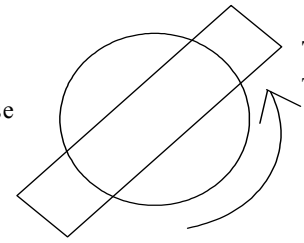
1. Refer to 960 owners manual for further instructions on top actuator adjustment if required.
2. Remove bottom bolt guide. Rotate bolt for desired height.

DOGGING PROCEDURE:

DOGGING THE PUSH BAR ALLOWS THE USER TO GIVE FREE ENTRY



TO DOG BAR:
Depress Bar and turn key 1/4 turn clockwise



TO RELEASE:
Turn key 1/4 turn counter-clockwise

CAUTION: Over rotation of the key past the prescribed 1/4 turn can cause damage. Do not use any tool other than the dogging keys provided; doing so will cause damage to the end cap assembly.

960 EXIT DEVICE /cont...

TOP STRIKE POSITIONING

The holes for the top strike post and the bottom actuator are drilled on site after the door is installed using the templates supplied.

The top strike post must be located properly and tightened securely for the device to operate. Position the strike assembly so that it is centred on the hole cut-out. Tighten with 5/22" Allen key. Ensure proper engagement with top actuator of exit device. Make adjustments if necessary.

A DOOR STOP MUST BE USED ON CENTRE HUNG DOORS WITH EXIT DEVICES.

THE ADAMS RITE 960 OWNERS MANUAL IS AVAILABLE UPON REQUEST.