

INSTALLATION INSTRUCTIONS

WARNING

The safety features of this product are essential to its compliance with EN 1125. No modification of any kind, other than those described in these instructions, is permitted.

Panic devices manufactured in accordance with EN1125 will provide a high degree of safety and reasonable security, provide they are fitted to doors and frames of equal quality and in good condition. The door must be correctly hung and free from binding.

IMPORTANT

This equipment must be installed by a competent fitter. If these fixing instructions are not followed, then no responsibility for these fixing instructions must be passed to the user after installation has been completed.

DOOR SIZES

This product is suitable for doors up to 2500mm height and up to 1166mm width. (Doors above 2500mm is out of scope of EN1125)

MAINTENANCE

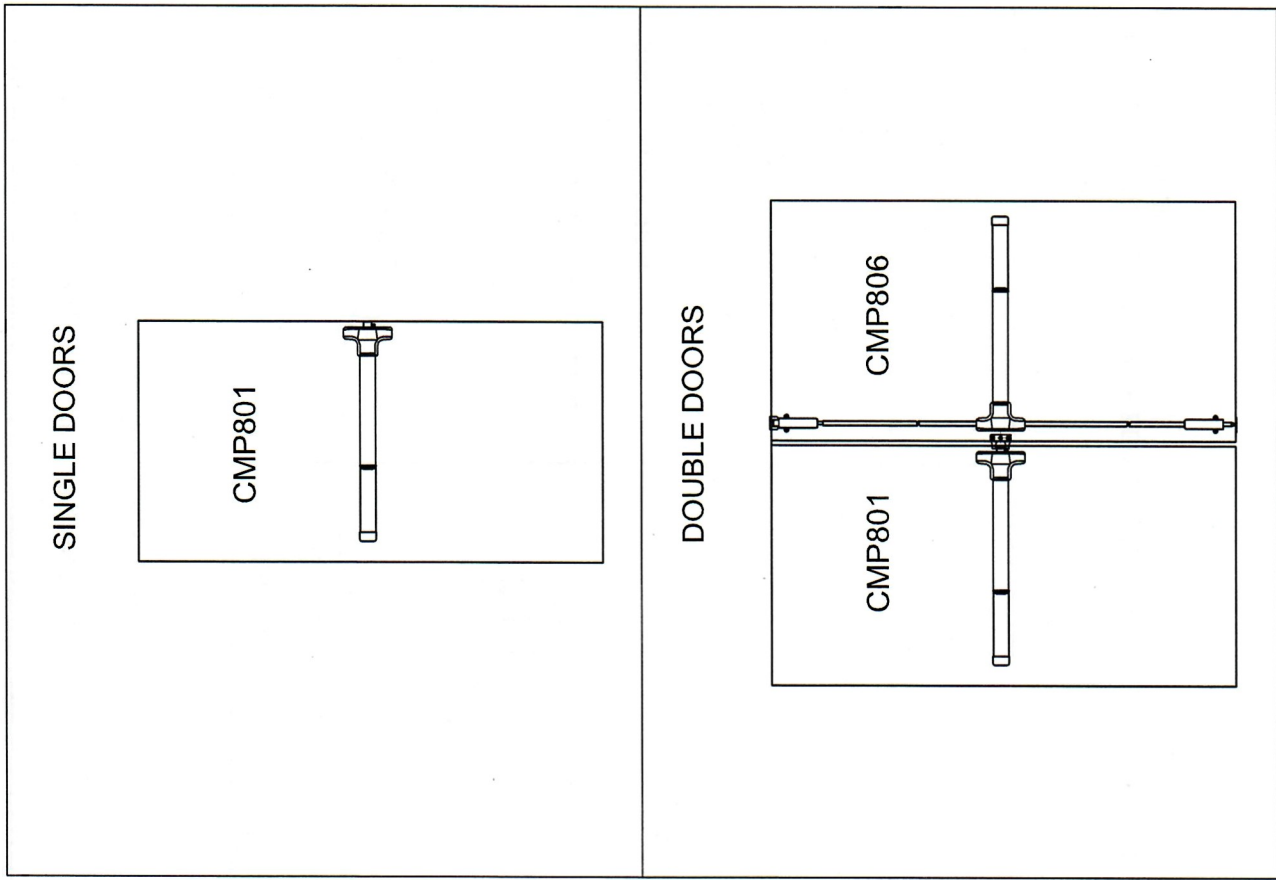
It is recommended that the following routine maintenance checks be undertaken at intervals of not less than one month by the occupier or his approved representative:

- a) Inspect and operate the panic device to ensure that all components are in a satisfactory working condition;
- b) Ensure that the keepers are free from obstruction.

HANDING REVERAL

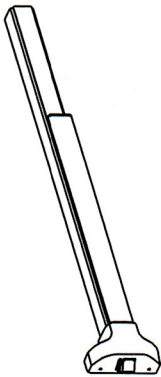
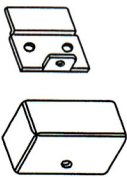
If the panic device is to be used with an outside access device, and they are package seperated and need to book seperated.

DEVICE APPLICATION



1. PARTS CHECK

- 1) MAKE SURE THE CORRECT DEVICE IS BEING USED.
- 2) MAKE SURE ALL NEEDED PARTS ARE ON HAND.

1) DEVICE 	3) SCREW PACK A) MOUNTING BRACKET AND END CAP WITH M4X8 SCREW(1 SET)  C) M5X35 SEX BOLT (6 QTY)  D) M5X25 SCREW BOLT(6 QTY) 
2) STRIKE WITH SCREW  STRIKE (1QTY) M5X12 (3 QTY) 	

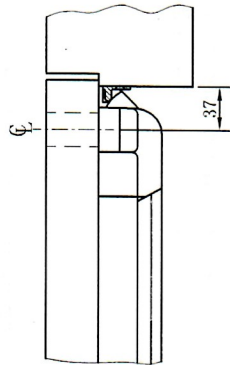
- 3) MAKE SURE OUTSIDE TRIM (IF BEING USED) HAS BEEN PROVIDED AND IS THE CORRECT HANDING.

2. DOOR LAYOUT

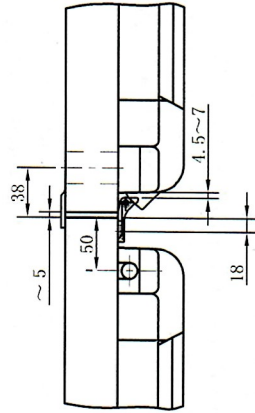
- 1) DOOR MUST BE FITTED AND HUNG PROPERLY BEFORE PROCEEDING.
- 2) MARK VERTICAL ϕ AND HORIZONTAL ϕ ON DOOR AND FRAME.

A) VERTICAL ϕ :

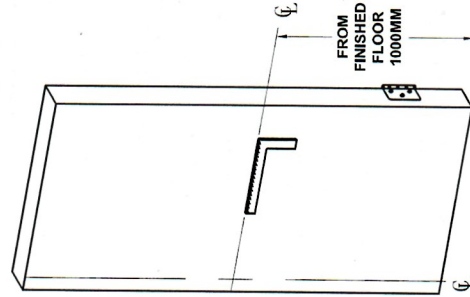
SINGLE DOOR APPLICATION



DOUBLE DOOR APPLICATION
RIM DEVICE x VERTICAL ROD

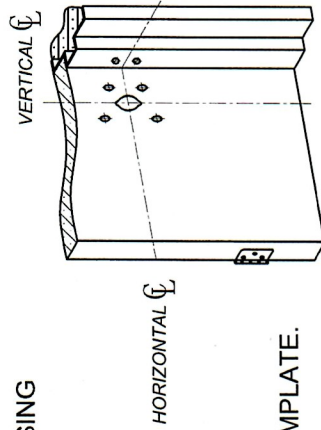


B) HORIZONTAL ϕ :



3. DOOR & HARDWARE PREPARATION

- 1) TAPE DRILLING TEMPLATE ON DOOR USING VERTICAL ϕ AND HORIZONTAL ϕ

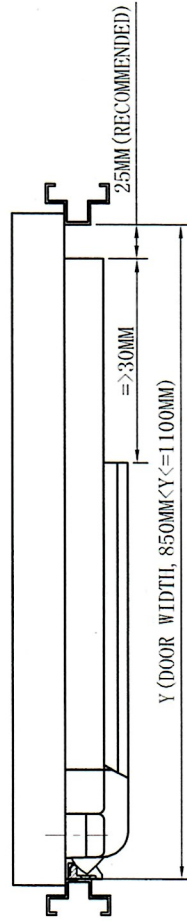


- 2) TAP HOLES AS REQUIRED, REMOVE TEMPLATE.

- 3) IF USING OUTSIDE TRIM, PREPARE DOOR USING SEPARATE TRIM DIRECTION SHEET.

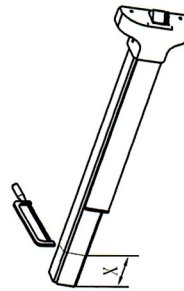
- 4) DETERMINE DEVICE LENGTH.

- A) THE DEVICE IS FIT FOR THE DOOR WIDTH FROM 650MM TO 1100MM
- B) MEASURE THE DOOR WIDTH OF "Y".
- C) LENGTH OF DEVICE TO BE CUTTED IS "X": $X=1100-Y$



- 5) IF DOOR WIDTH IS LESS THAN 1100MM, CUT THE DEVICE.

- A) MARK THE DEVICE FROM THE END TO THE LENGTH "X".
- B) CUT BOTH CHANNEL AND CHANNEL COVER TO MARKED DIMENSION AND REMOVE BURRS.

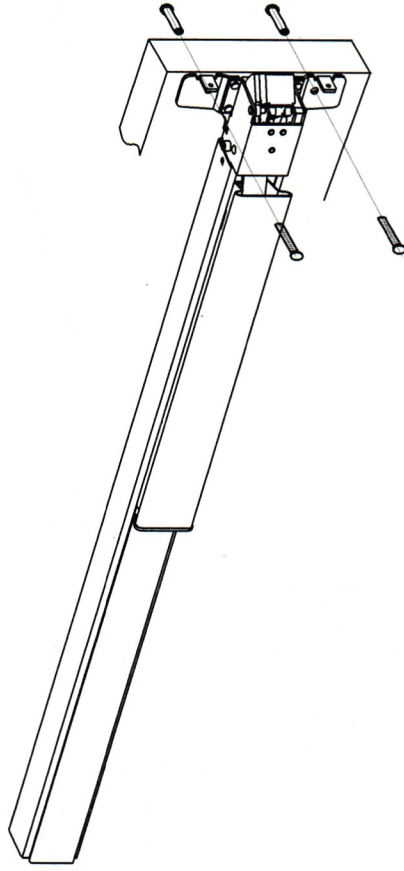


NOTE: FACTORY RECOMMENDS SAWING RATHER THAN GRIND CUT TO SIZE. GRINDING CAN DAMAGE THE FINISH OF THE DEVICE AND SAWING RESULTS IN LESS DAMAGE TO THE DEVICES'S FINISH.

4. HARDWARE INSTALLATION

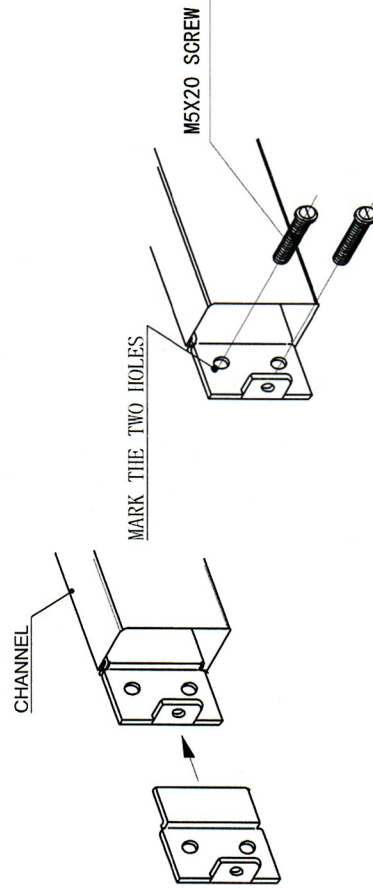
- 1) IF USING OUTSIDE TRIM OR SEXBOLTS, MOUNT TRIM PER DIRECTIONS IN TRIM BOX, OR INSTALL OUTSIDE SEX BOLTS.

- 2) FIX THE DEVICE BY SEXBOLTS AND THROUGH BOLT.

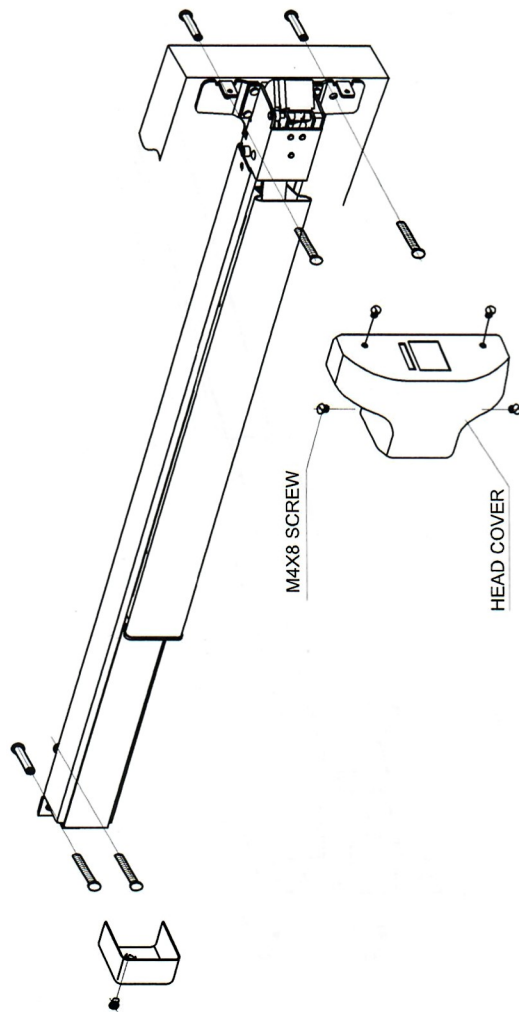


- 3) INSTALL END CAP MOUNTING BRACKET USING MOUNTING SCREW.

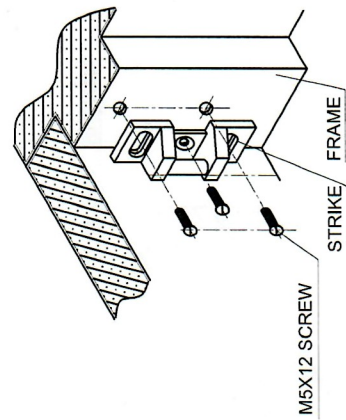
- A) SLIDE MOUNTING BRACKET INTO CHANNEL.
- B) MARK MOUNTING HOLES, AND PREPARE THE HOLES.
- C) INSTALL MOUNTING SCREWS.
- D) INSTALL END CAP.



4) INSTALL HEAD COVER AND END CAP.

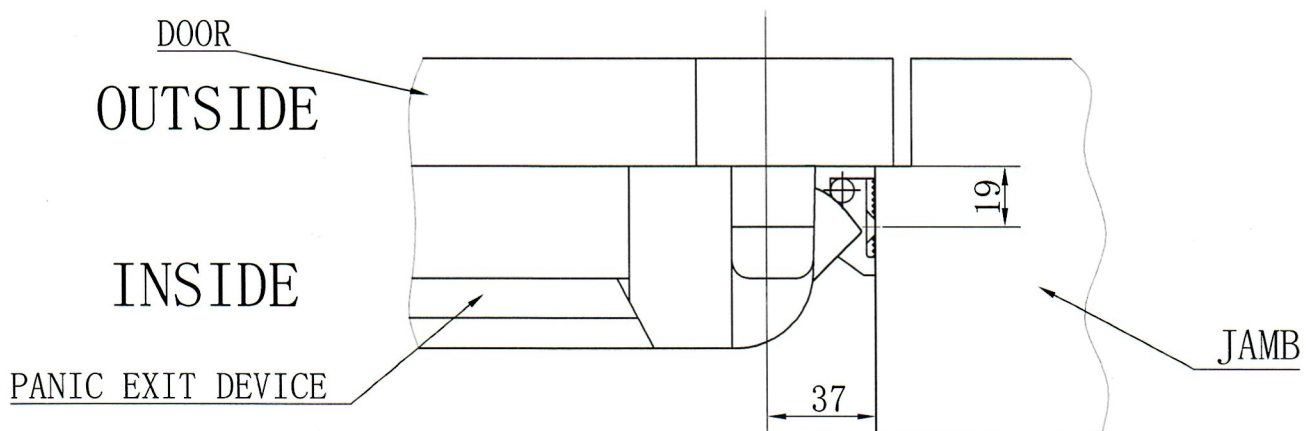
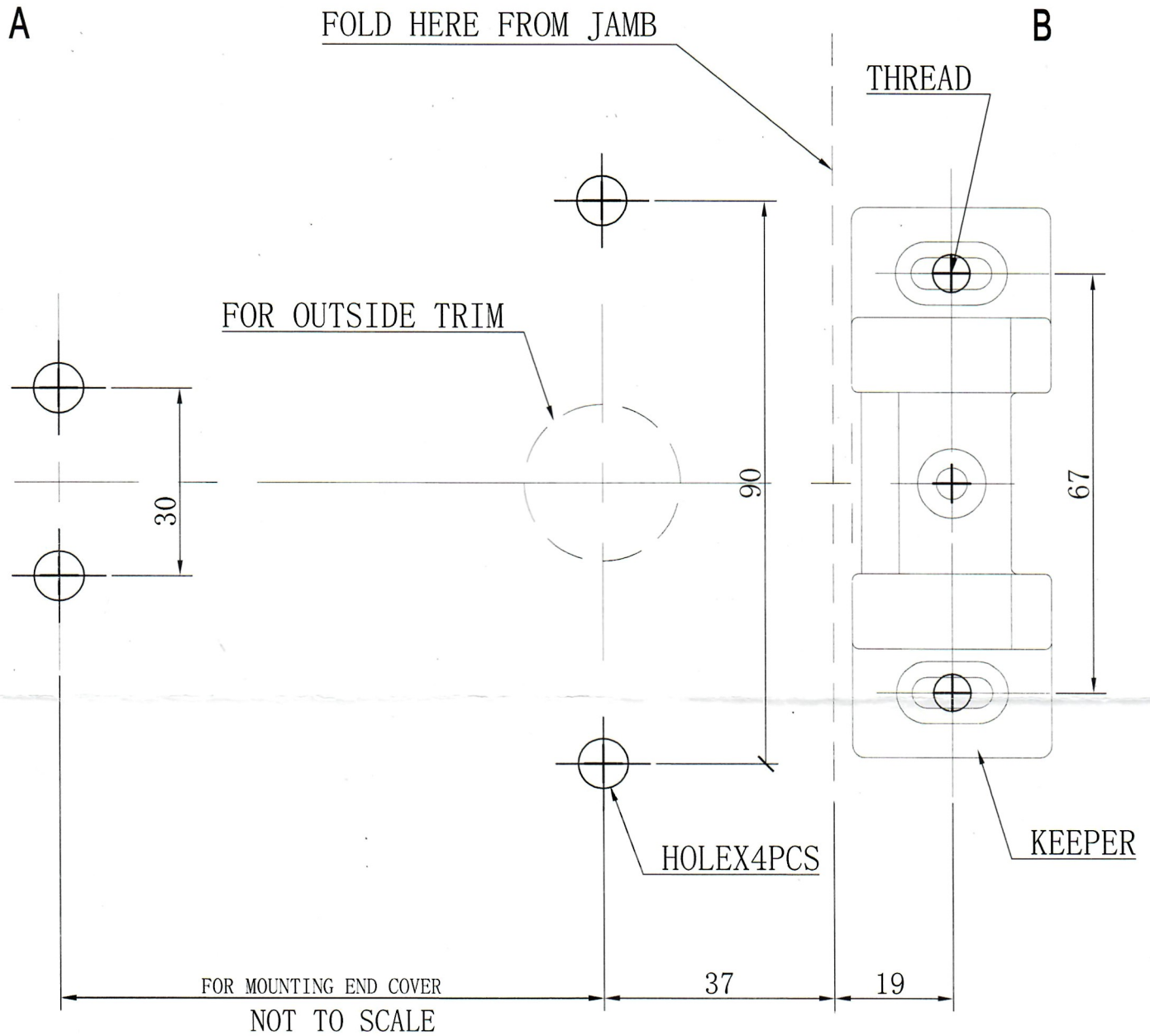


5) INSTALL STRIKE. CHECK THAT DEVICE OPERATES SMOOTHLY AND THAT LATCH BOLT ENGAGES SECURELY. ADJUST STRIKE IF REQUIRED.



TEMPLATE FOR EXIT DEVICE

INSIDE FACE OF THE DOOR



Please confirm if it is necessary to drill the holes based on the selected products and accessories.

(Note: no need to drill the holes if use wood/taper screws.)