

VMS Elevator Design Flaws

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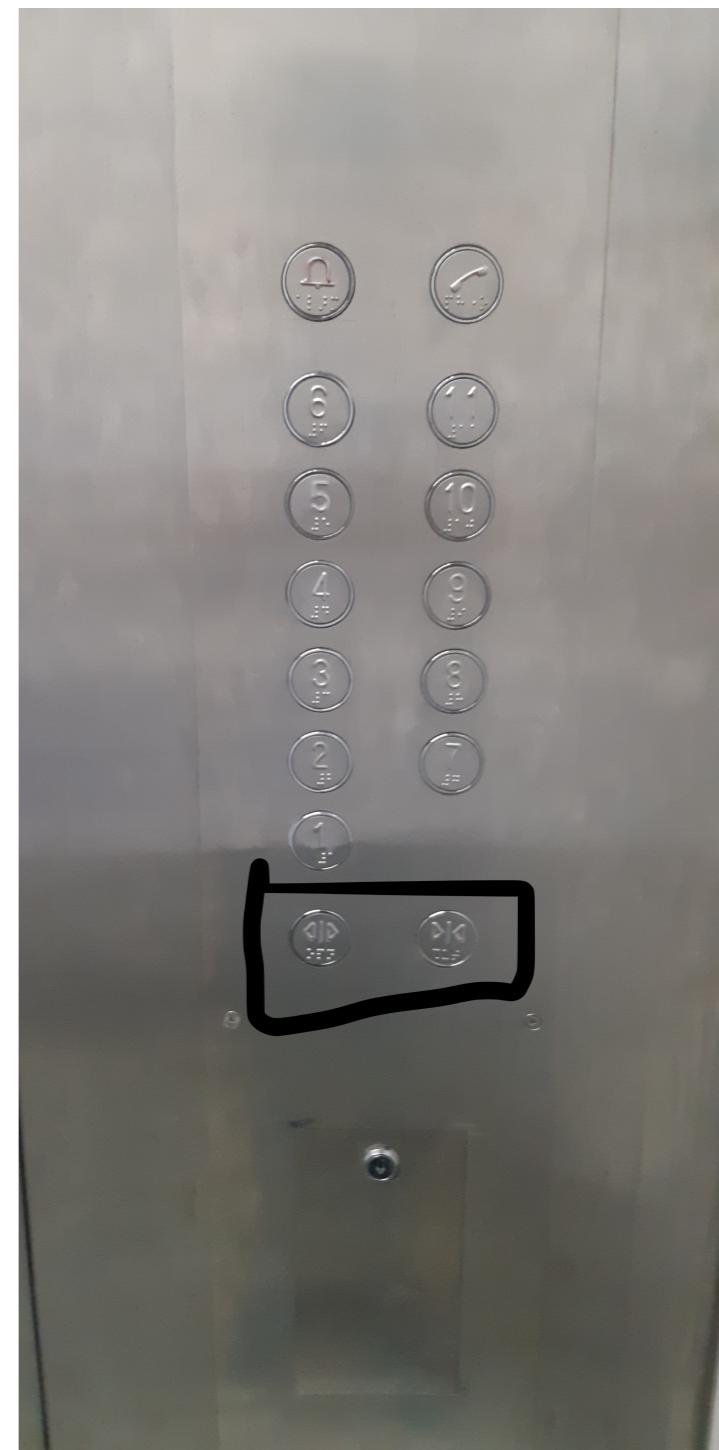
INTERFACE OF ELEVATOR

- WORKS ON A SIMPLE MECHANISM
- ITS BASED UPON HUMAN COUNTERPARTS : PUSHING BUTTONS.
- THERE IS AN ELECTRONIC COMMUNICATION THROUGH ITS MAIN SUPERVISOR.

‘Four Basic Flaws’

- Buttons to call elevator for ‘Disabled’ does not work.
- In the elevator for disabled, the closing and opening buttons are on opposite sides.
- There is no cancelling feature in the elevator
- If elevator is pressed for going up, you are not allowed to press the buttons that go down.

Buttons on Opposite side



Button not working

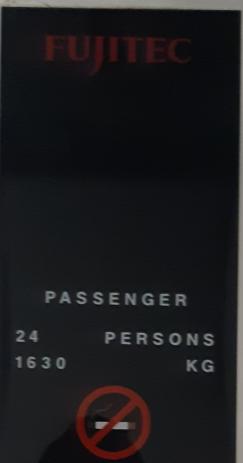


Other Minor Problems

- When button to call elevator pressed, it's not confirmed that the closet floor elevator will trigger.
- At times we have witnessed faulty lifts that are not operational in peak hours.
- Way too big display for ‘Overload’ Alert. (Also the display does not work) *

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Thank You