

PART II – PRIMARY SYSTEMS INFORMATION

7. ELEVATORS

1. Operation

d. Emergency Operating Instruction:

(1) Fireman's Service Option: Fireman's service provides two modes of operation: FIREMAN'S EMERGENCY 9 (Phase I) and FIREMAN'S INDEPENDENT (Phase II).

(2) Fireman's Emergency (Fire Phase I): A special key switch at the designated fire floor lobby is marked FIREMAN'S EMERGENCY/NORMAL and BYPASS. When engaged, this switch causes the car to return to the lobby and park with the door open. The elevator will not stop to answer any calls while returning to the lobby landing. The emergency stop switch will be inoperative during this phase of operation.

(3) Fireman's Independent (Fire Phase II): This mode is selected on a key switch in the car-operating panel. In this mode, the car will answer car calls only. Upon arriving at a destination, the door will remain closed. The door may be opened by continuously pressing the DOOR OPEN button; if the button is released before the door is fully open, it will re-close. Once fully open, the door will remain open until closed by continuously pressing the CLOSE button; if the button is released before the door is fully closed, it will re-open. While closing, all door safety edge devices are de-activated.

(4) Restoring Normal Service: Returning both key switches to their normal position at the lobby floor may restore normal service. When the elevator is in FIREMAN'S INDEPENDENT, turning the FIREMAN'S EMERGENCY key switch will have no effect.