

Safety Devices

- 21) Safety pan under car. Stops travel if 4 lbs. or more of force is exerted underneath car.
- 22) Two ¼" diameter, 7x19 GAC's (galvanized aircraft cables) support the car. Each cable with a breaking strength of 7,000 lbs.
- 23) Platform gates, top landing gates, full sized flush doors all available with approved interlocks
- 24) Grab rails inside car to assist and stabilize riders
- 25) Emergency unlocking device for door lock / gate
- 26) UL Listed door interlock – senses door is both closed and locked before allowing unit to operate
- 27) Regular and final limit switches
- 28) Slack cable safety switches and broken rope safety
- 29) Open door sensor
- 30) Constant pressure controls puts operation in hands of user at all times

Installation - Maintenance

- 31) Two person installation – 7-16 team hours.- installs at lower landing
- 32) Can install on any load bearing wall or with tower support, can be free-standing
- 33) Only maintenance – replacement of batteries in unit every 2-3 years
- 34) Can mount directly to existing concrete or stud walls
- 35) Breaks down to go through any doorway – perfect for existing unit replacement
- 36) Can be installed in room with ceilings as low as 7'-6"
- 37) U.S.A designed, manufactured, and technical service support
- 38) No pit, no machine room, no dedicated outlet required.
- 39) Electrical requirements are 110 volt, 2 amps.