

## 6.2 Modernization and New Construction

On modernization and construction many jumpers are used to operate elevators.

- (a) Jumpers shall be brightly colored, easily identifiable and shall be long and conspicuous.
- (b) A Jumper Log shall be established to ensure that affected personnel are aware of the safety circuits which are not functioning. It is the responsibility of the mechanic/mechanic in charge to ensure that the Jumper Log is completed. The Jumper Log shall be kept with the controller and shall not be removed until all jumpers are removed.
- (c) Door, gate, or other safety circuits shall never be jumped out unless car is on inspection in the controller.
- (d) Jumpers shall be removed as soon as they are no longer needed, maintenance and troubleshooting procedures outlined above shall be followed.

In addition to the above, stickers shall be placed in the controller cabinet, in close proximity to the inspection/automatic switches, which read as follows:

|  |
|--|
| DOOR, GATE OR SAFETY CIRCUITS SHALL NEVER<br>BE JUMPED OUT UNLESS CAR IS ON INSPECTION IN<br>THE CONTROLLER. |
|--|

Before moving car with open doors, verify car is on inspection.