

WAC 296-96-24157 Terminal stopping switches. A hoistway shall be equipped with normal upper and lower terminal stopping switches that are activated by an elevator chassis. Normal upper and lower terminal stopping switches shall stop the elevator at the normal top and bottom terminals of travel.

(1) A hoistway shall be equipped with final terminal stopping switches that are activated by an elevator chassis. These switches shall stop the elevator if the elevator travels beyond the normal terminals and prevent the elevator from moving in either direction.

(2) Winding drum machines shall be permitted to use a slack cable switch instead of a bottom final terminal switch.

(3) Normal and final terminal stopping switches shall not control the same switches on the controller unless at least two separate and independent switches are used. At least two of these separate switches shall be closed in order to complete the motor and brake circuits for each direction of travel.

[Statutory Authority: Chapter 70.87 RCW. WSR 18-18-070, § 296-96-24157, filed 8/31/18, effective 10/1/18.]