

WAC 296-96-02605 Inclined stairway chairlifts. (1) Private residence, battery operated, inclined stairway chairlifts are not required to be supplied by an individual branch circuit in order to comply with NFPA 70 620.51 (A) Exception 2. The cord and plug is permitted by the disconnecting means from the outlet to the unit's batteries. A second disconnect shall be provided on the unit and shall comply with the following:

(a) The disconnecting means shall be lockable in the open position.

(b) The disconnecting means shall open all ungrounded main power supply conductors for the motor.

The circuit, which is used for the equipment, shall have overcurrent protection that will protect the circuit and the equipment. The circuit shall have sufficient capacity to support the additional load of the stairway chairlift. Units that are operated by line voltage shall comply with NFPA 70, 620.51 (A) Exception 2.

(2) Commercial, battery operated, inclined stairway chairlifts installed in compliance with NFPA 70, 620.51(A), Exception No. 2 shall also comply with the following:

(a) A disconnecting means located on the unit shall be provided;

(b) The disconnecting means shall be lockable in the open position;

(c) The disconnecting means shall open all ungrounded main power supply conductors for the motor; and

(d) A sign shall be provided adjacent to the disconnect located on the unit and on the cord and plug end or outlet and shall read as follows: WARNING PARTS OF THE CONTROLLER ARE NOT DE-ENERGIZED BY THIS SWITCH. See NFPA 70, 620.52 (B) and 110.21(B).

(3) If applicable, governor overspeed safety testing shall be verified by manufacturer's documentation (see ASME A18.1, 9.9.2). If 9.9.2 testing documentation is provided, safeties shall be permitted to be manually tripped at its normal speed in the down direction with no load on the chair (see ASME A18.1). If ASME A18.1, 9.9.2 documentation is not provided or applicable, safeties shall be tested with rated load (see ASME A18.1, 10.3.1.1).

[Statutory Authority: RCW 70.87.030. WSR 23-17-141, § 296-96-02605, filed 8/22/23, effective 10/2/23. Statutory Authority: Chapter 70.87 RCW. WSR 21-18-096, § 296-96-02605, filed 8/31/21, effective 10/1/21; WSR 18-18-070, § 296-96-02605, filed 8/31/18, effective 10/1/18; WSR 13-24-066, § 296-96-02605, filed 11/27/13, effective 1/1/14; WSR 07-24-041, § 296-96-02605, filed 11/30/07, effective 1/1/08.]