



Escalator and Moving Walk Test

Montana Dept of Labor & Industry Elevator Safety PO Box 200517 Helena, MT 59620 Phone: 406-841-2056 Email: buildingcodes@mt.gov	State Elevator Record Number:	Elevator Contractor:	Date:
	Building Name:	Elevator Contractor Phone Number:	
	Building Address:	Building City:	

TEST TYPE: ACCEPTANCE ANNUAL (CAT 1)

DESCRIPTION	RESULT
Machine space: access – clean	P F N/A
Machine space stop switches	P F N/A
Controller and wiring examination	P F N/A
Drive machine and brake exam and test – includes brake torque test	P F N/A
Torque max Torque min Breakaway Dynamic	
Speed governor & speed test	P F N/A
Broken drive chain device	P F N/A
Reversal stop switch device	P F N/A
Broken step chain or treadway device:	P F N/A
Step up thrust device	P F N/A
Missing step or missing pallet device:	P F N/A
Examine steps, pallets, chains, and trusses. Chain stretch	P F N/A
Test handrail system: (entry, speed monitoring devices)	P F N/A
Examine and test outdoor heater operation (outdoor ESC and MW only)	P F N/A
Escalator chain stretch (clearance between steps 6mm or less)	P F N/A
Disconnected motor safety device	P F N/A
Response to smoke detectors	P F N/A
Comb Impact device	P F N/A
T left force hor T center force vert H T right force hor	
B left force hor B center force vert H B right force hor	
Step/ skirt indexing and loaded gap – escalators only	P F N/A
Left step one index Right step one index	<0.15 without deflector <0.4 with deflector
Left step two index Right step two index	
Loaded gap – escalators installed under the A17.1-2000 or later	P F N/A
Loaded gap left Loaded gap right	
Gap between step and skirt (not loaded) <.1875in (4.8mm)	P F N/A
Inspection control devices	P F N/A
Step lateral device (curved escalators only)	P F N/A
Tandem operation	P F N/A
Skirt obstruction devices	P F N/A
Egress restriction devices – varied speed escalators & moving walks	P F N/A

This form is designed to allow the user to identify when a required test was completed within the identified timeline, and the licensed individual (mechanic) performing the test. Category tests are to be completed as identified. "Other required documentation" shall be checked minimally once a year. Complete the form and submit a copy annually to the Department of Labor & Industry. Any results identified as "failed" shall be addressed immediately with the owner. Licensed elevator contractors shall not leave any elevator in service if an unsafe condition exists as a result of these or any other tests.

Elevator mechanic license number:	Email:
Elevator mechanic phone number:	Signature: