

Elevating Devices Shutdown Report March 2022

Date	Device Type	Rationale
01-Mar	LPPD Vert Encl	Replace car safeties
01-Mar	Escalator	Machine break tolerance does not meet minimum requirement
		Skirt indexing not completed for 2021
02-Mar	Passenger Hydro	Car Door restrictor is not working
		The ram actuator is not functioning and not holding the ramp in the up
02-Mar	LPPD Stair Pltfm	position. leaving the downhill side of the platform open.
02-Mar	Passenger Traction	Emergency Alarm Bell and Phone are not working inside Elevator.
03-Mar	Passenger Hydro	Emergency Alarm Bell and Phone are not working inside Elevator.
03-Mar	Passenger Hydro	Car Door restrictor is not working
04-Mar	LPPD Vert Encl	Low pressure switch not operating
04-Mar	LPPD Vert Encl	Repair replace emergency Alarm Bell inside Lift.
08-Mar	LPPD Stair Pltfm	Replace Wire Haul Rope or repair according to Lift Manufacturer.
		Wire/Strand breaks found at Carriage termination point.
08-Mar	LPPD Roped Hydro	Failure of the Low Pressure Switch to remove power to the down solenoid.
08-Mar	LPPD Vert Encl	Low pressure switch not operating
08-Mar	Escalator	Missing top right skirt switch
08-Mar	Passenger Hydro	Emergency Alarm Bell and Phone are not working inside Elevator.
08-Mar	Escalator	Gap between skirt panel and steps (top landing) exceeding code requirements
09-Mar	Escalator	The escalator speed monitoring device does not work.
11-Mar	LPPD Vert Encl	Auto Door Opener is trying to open bottom floor Hall Door when Lift is in travel.
		Door Closed contacts are opening up and stopping Lift with passenger in Lift.
11-Mar	LPPD Ver Encl	Inside car stop switch not functioning
14-Mar	LPPD Vert Unencl	Repair/replace Low Pressure Switch.
15-Mar	LPPD Stair Pltfm	Repair Auto-Fold Ramp Switch (up direction) on Lift Platform.
15-Mar	Passenger Traction	Car Door restrictor not functioning
16-Mar	Passenger Traction	Car stopping 2 to 3 inches high and doors wide open on Floor B intermittently.
		Car physically stops for 1 sec 2 to 3 inches high, then levels down to floor level.
16-Mar	Escalator	Handrail inlet switch does function.
		Brake torque substantially lower than manufacturers specifications
		3 Cracks identified in the step track. Recurring problem from multiple years.
16-Mar	Escalator	Handrail inlet switch does function.
		3 Cracks identified in the step track. Recurring problem from multiple years.
18-Mar	LPPD	Emergency Alarm bell not working
21-Mar		Slack Rope Switch does not maintain an open Safety Circuit after Safeties have
		been applied after Drop Test and Lift is able to run with Safeties applied
21-Mar	Escalator	The brake torque is low (approx. 33% below the OEM minimum).
21-Mar	Passenger Traction	Counterweight strikes the spring buffers as elevator approaches the top landing.
21-Mar	Passenger Hydro	The emergency 2-way communication and the alarm bell did not function.
21-Mar	Passenger Traction	Car Door restrictor is not working and Governor tension spring seal missing
23-Mar	Passenger Traction	Car Door restrictor not functioning
28-Mar	Passenger Traction	The emergency 2-way communication and the alarm bell did not function.
		Buffer attached to the counterweight is damaged, follower rods are bent and
		the buffer is partially collapsed.
29-Mar	Passenger Traction	Car Door restrictor not functioning
29-Mar	Escalator	Handrail drive belt shredded/torn
30-Mar	Passenger Traction	Car Door restrictor not functioning
30-Mar	LULA	Severely deformed Governor Rope
30-Mar	Passenger Traction	Safety Gear Switch doesn't open Safety Circuit when switch is opened manually.
30-Mar	Escalator	Damaged Handrail/skirt switch not working/upper landing plate seized
		Combplate missing multiple teeth (10)
31-Mar	Passenger Traction	Car Door restrictor not functioning
31-Mar	LPPD Vert Encl	Car scissor gate is damaged