



Kansas State Fire Marshal
Elevator Safety Division
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Repairs & Alterations that Require Permits

Item	Electric	Hydraulic	MW & Esc.
**Change in Power Supply	8.7.2.27.3	8.7.3.31.4	
* Car, increase/decrease in dead weight of Car	8.7.2.15.2	8.7.3.21	
**Controller	8.7.2.27.4	8.7.3.31.5	
**Alterations to Driving Machines and Sheaves	8.7.2.25.1		
**Hydraulic Jack		8.7.3.23.1	
* Driving machine, change in location	8.7.2.25.2	8.7.3.23.6	
**Electrically operated control valve in place of Mechanical valve		8.7.3.24	
* Carrying of Passengers of Freight Elevators	8.7.2.16.3	8.7.3.19	
* Increase in rated load	8.7.2.16.4	8.7.3.20	
* Change in Rise or Rated Speed	8.7.2.17		
* Change in Travel or Rated Speed		8.7.3.22	
* Change in Type of Service	8.7.2.16.1	8.7.3.17	
* Change in Type of Operation Control	8.7.2.27.6	8.7.3.31.7	
** Increase in working pressure		8.7.3.23.4	
* Addition of elevator to existing hoistway	8.7.2.1.2		
* Hoistway Enclosures		8.7.3.1	
**Increase or Decrease in Deadweight of Car.	8.7.2.15.2	8.7.3.21	
* Change in Location of Driving Machine	8.7.2.25.2	8.7.3.23.6	
* Location of hydraulic jack, change in		8.7.3.23.5	
* Relocation of escalator			8.7.6.2.1
* Trusses and Girders (New onto Existing Truss) Escalator			8.7.6.1.9
* Top of car operating device	8.7.2.27.1	8.7.3.31.1	
**Change in Suspension Means	8.7.2.21.1	8.7.3.25.1	

- * Plans submitted with permit
- ** Scope of work submitted with permit

Item	Electric	Hydraulic
* Buffer	8.7.2.23	8.7.3.27
* Car safeties	8.7.2.18	8.7.3.15
**Valves, Pressure Piping, and Fittings		8.7.3.24
* Counterweight safeties	8.7.2.18	8.7.3.15
* Hydraulic Jack		8.7.3.23
**Power Operation of Hoistway Doors	8.7.2.12	8.7.3.12
**Emergency operation	8.7.2.28	8.7.3.31.8
**Final terminal stopping device	8.7.2.26	(none)
**Firefighters service	8.7.2.28	8.7.3.31.8
**Speed Governor and Governor Ropes.	8.7.2.19	8.7.3.16
**Guide rail	8.7.2.24	8.7.3.28
**Normal terminal stopping device	8.7.2.26	8.7.3.30
**Piping supply		8.7.3.24
* Piston		8.7.3.23.2
**Plunger Gripper		8.7.3.23.7
* Operating device	8.7.2.27	8.7.3.31
**Cylinders replaced, altered or sleeved		8.7.3.23.3
**Suspension Means and Their Connections	8.7.2.21	8.7.3.25
**Brake	8.7.2.25.1(a)	
**Capacity, Loading and Classification	8.7.2.16	8.7.3.18

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- ** Scope submitted with permit