

hydraulic VALVE REPLACEMENT

The hydraulic valve controls the oil flow to and from the elevator's jack. If you experience an unusually noisy elevator with a rough and jittery ride and/or have door-leveling issues, this may be the result of a deteriorating hydraulic valve. Factors such as the component's age, usage frequency, temperature during operation and oil contaminants can all play a contributing role to the failure of the unit.

Benefits

- Improves passenger safety
- Improves overall system function
- Improves ride quality
- Increases system longevity
- Decreases building liability
- Electrical -vs- Mechanical solution
- Helps reduce the possibility of motor damage

Available Options

- Temperature variable adjusting
- Pressure control for down speed application

A Proactive Solution

Hydraulic valve replacement is considered a proactive repair solution that can vastly improve the overall performance of hydraulic systems on many levels. As years in service on equipment accumulate, the risk of unnecessary downtime due to component failure naturally increases. In addition to the constraints of parts/component availability, physical adjustments are required to complete repairs. Proactively managing these adjustments ensures your elevators will remain in operation with minimal scheduled downtime.

**(There are a number of available hydraulic valve replacements with varying capabilities. Consult with your Fujitec sales associate to determine the best solution for your building.)*

