

Elevator Health Checklist

It's possible to detect a lot of potential elevator problems and save money on repairs simply by looking, listening and feeling how the elevators are functioning. We've put together this checklist for you to use between scheduled service visits to make certain your elevator is functioning properly and downtime is minimized.

What you Can See

- Ensure all door tracks are clear of debris
- Check for broken or blinking lights in the cab
- Check for any noticeable scuffs, scratches or damage to cab doors, walls and floors
- Check that all the hall stations and indicators are operating correctly
- Check the door speed to ensure they're opening and closing smoothly
- Check for noticeable damage or oil leaks in the cab or machine room
- Check the machine room temperature and keep it between 50-70°F
- Check for malfunctioning buttons

What you Can Hear

- Listen for any air leaks in the cab, hoistway or machine room
- Listen for any squeaks, squeals, grinding or thuds as the elevator runs (healthy elevators will run quietly)
- Test and make sure the emergency phone is operational

What you Can Feel

- Check for vibrations, jerky starts, hard landings or bumpy rides
- Check for any shifts in speed, or if the elevator seems to run too fast or too slow
- Check for any drafts or air leaks

Keeping regular track of these things will help your elevator system run smoothly and be more cost-efficient.

If you're ever in doubt about the safety or performance of your elevators and want a thorough assessment of your elevator needs, contact us or get in touch with your local American Elevator Group service company directly. We'll make sure you get the support you need.