

Power Climber has always been known for developing equipment that is durable and dependable. There are some Power Climber hoists that are still in service 25 years after their manufacture date.

We are very proud of how our products have lasted over time. Since the time when some of our hoists were made, we have continued to improve our product line. Codes have changed over time and designs have been changed. Throughout this process we have added features, benefits, and maintained a competitive price among other manufacturers. This process has meant that older hoists have been discontinued from the production line to make room for newer hoist designs.

In light of all this, some have asked us how long they can reasonably expect certain spare parts will continue to be available for older machines. The good news is that many of the most frequently used parts for older machines are still available.

Since many of these parts are no longer produced in large quantities-as they would be during a production run- the prices have increased. Delivery on a few of these parts may take more time if they are not on hand when you call. There are some parts that can not be produced at a reasonable cost. It is these parts that have been obsoleted on older machines.

If you are in doubt about parts availability and pricing on certain items, please give us a call.

Repair or Retire

Considering whether or not you should repair a hoist or retire it can be difficult. To make the best decision for your company and/or your customer, consider:

1. **SAFETY**
2. Price: Repair vs. Replace
3. Annual average cost of repairs
4. Continued availability of parts.
5. Value of the hoist in question
6. Remaining value of a retired hoist (if any)

Safety must always be the first consideration in deciding whether you repair or retire a hoist. If the hoist cannot be fully restored through a complete service, then the integrity of the machine is compromised, it must be retired. This would include significant damage to main structural members of the unit as well as modifications that have not been factory- endorsed. When parts that are used in the safety or main traction area become unavailable, the hoist must be retired.

Pricing of repair

There are several things to consider when deciding if you will repair or replace. Price is not as simple as looking at the cost of a new hoist versus a machine that you have already paid for a long time ago.

Newer hoists will have lower operating costs. Hoists that are currently in production have fewer wear items than did some of the older hoists and these items are less expensive because they are currently purchased in volume. When looking at whether or not to retire a hoist, the cost of a new one should be considered against the operating costs of repairing older hoists.

Consider whether a newer hoist would better suit your company's and your customer's needs. Some older machines did not have a controlled descent feature, which makes it easy for a customer to safely descend if power is lost while in the air. Older machines required that you hand crank down to the ground. Newer hoists have faster operating speeds and can be significantly lighter in weight.

Did You Know?

- Modifications to a hoist without factory approval are forbidden and should not be performed.
- Modifications increase your company's liability dramatically.
- When repairs that include the need to weld or use another similar process exist; the hoist should be retired.
- The Power Climber PC1 pocket hoist is the world's only self-reeving and breach loading hoist.

For questions or comments, contact Customer Service at 1-800-560-CLIMB (2546) or customerservice@safeworks.com.