

Rigging equipment is all of the equipment used on the roof to hold or support the suspended platform and personnel that use the platform. It has a very important job and must be regularly inspected for overall soundness.

Jobsite inspections for rigging equipment should be carried out at the beginning of each shift and before returning to work after a break, to insure that nothing has changed on the roof.

Thinking about how rigging equipment is handled, and loaded, this equipment sees rigorous duty. Shop inspections must also be performed to insure the structural integrity of each component. The actual inspection for each type of rigging device varies depending on what the item is, how it is used, and what the device is made of.

General inspection standards that apply to all rigging devices are:

- Overall condition must be the same as a new component of the same variety.
- All labels that provide instruction as to use and safety precautions are intact, legible and in the proper position.
- There are no cracks in the component.
- The component has no deformation in shape
- If hardware is used in conjunction with these components, assure that it is present, in good condition and the proper grade. (eg. Grade 5 bolts)
- Make sure that all hardware is attached and properly tightened.
- Assure that the components have not been modified from the originally manufactured item.
- Insure that all original holes have no deformation or elongation, and pay particular attention to all holes that are important to structural integrity or are used for suspension and/or tieback points.
- Evaluate all components for structural soundness that may be compromised by rust, oxidation, chemicals, or may have been subjected to electricity, etc.

**These are general guidelines and are not intended to be all-inclusive. For specific inspection procedures consult the manufacturer*

Did You Know?

- Any equipment and parts that are being returned to the factory for any reason must be authorized in advance by Power Climber. If you need to return anything to Power Climber, please contact Customer Service for a RMR number in advance.
- RMR's being returned to Power Climber for service are scheduled in the factory service center on a first come basis
- OSHA maintains a searchable website at <http://www.osha.gov/> that has most of its regulations and letters of interpretation on the Internet.
- The Scaffold Industry Association (SIA) maintains a website at <http://www.scaffold.org/> on the Internet.



Topic of Interest

Rigging Equipment Inspections

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

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