



# Lattice Boom Inspection and Repair

Certified technicians identify lattice problems with thorough inspections

- Technicians are certified by Manitowoc for boom inspection and lacing repair
- Boom repairs are compliant with OSHA, ANSI and AWS standards.
- Manufacturers' requirements for repair and replacement are followed.



**Manitowoc**  
Crane Care

**New York**

**Albany**  
1886 Duanesburg Road  
Duanesburg, NY 12056  
Phone: 518-357-2200

**Syracuse**  
6018 Drott Drive  
Syracuse, NY 13057  
Phone: 800-368-6455

**Pennsylvania**  
**Harrisburg**  
7201 Paxton Street  
Harrisburg, PA 17111  
Phone: 800-325-6455

**Lancaster**  
1805 Newport Road  
Ephrata, PA 17522  
Phone: 877-503-4307

**Philadelphia**  
135 Lincoln Avenue  
Prospect Park, PA 19076  
Phone: 800-220-4033

**Pittsburgh**  
8181 Noblestown Road  
McDonald, PA 15057  
Phone: 800-692-7600

**Wilkes-Barre**  
137 Armstrong Road  
Pittston, PA 18640  
Phone: 866-667-6756

**Certified by Manitowoc**

Stephenson Equipment's technicians have been certified by Manitowoc to inspect and repair lattice booms. Our technicians have achieved certification requirements which include both classroom and hands-on training for welding and passing a series of tests, such as producing sample weldments that undergo final destructive testing and passing a written exam.

**Compliance with OSHA, ANSI, AWS Standards**

Regardless of the type of crane or the manufacturer of the crane, adherence to standards dictated by OSHA, ANSI, and AWS is critical for crane repairs.

**Repair Standards Differ by Manufacturer**

Each crane manufacturer has its own requirements for lattice boom repair. Some restrict the number of lattices that can be repaired or replaced for each boom section. Others don't allow repair work on chords. All required repairs to be completed by certified welders using OEM specified materials. Stephenson Equipment is always careful to follow guidelines dictated by the crane's manufacturer.

**Lattice Boom Inspection includes**

- Boom
- Boom top
- Chords and lacings
- Pendants
- Inserts

*All repair procedures meet manufacturer specifications.*

**Schedule your lattice boom  
inspection today!**

