

<b>Date Inspected:</b>	<b>Frequency: Semi-Annual</b>	<b>Inspected by:</b>
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TS-0072

### Boat Lift

*These instructions are to be used as a guide to help you maintain your facility in a safe and efficient manner. They do not replace the requirements of the manufacturer. You should ALWAYS review your owner's manual for additional preventive maintenance requirements.*

This guide card applies to electric driven wench mounted boat lifts. It is not to be applied to hydraulic lifts. Not all boat lifts are built the same so bypass the items below that do not apply

#### Check Points:

1. Inspect wheels and tracks for condition.
2. Check braking system, including any hydraulic reservoirs.
3. Inspect all structural features including framing, supports, bracing, anchors, etc.
4. Scrape, wire brush, treat with rust inhibitor and paint all rusted or bare metal areas.
5. Inspect cables for worn, frayed or broken strands. Adjust tension if necessary and replace cables when necessary. Cable should not cross over on the spool, this causes excessive wear. When this happens, the pulleys and pillow blocks are out of alignment.
6. Inspect pulleys, sheaves, chains, etc. for alignment and wear, adjust or replace as needed.
7. Check operation of controls, including limit switches, repair or replace as needed.
8. Lubricate in accordance with manufacturer's recommendations.
9. Check oil in gear case, add or replace in accordance with manufacturer's instructions.
10. Check lifting harness (straps, cables, hooks, etc.). Replace when signs of wear exist.
11. Check electrical conduit fasteners leading to wench motor and terminations. Repair or replace as needed.
12. Test operation through the full range of motion.

The Maintenance Guru says take your time and do a thorough inspection. Ask if you have questions!