

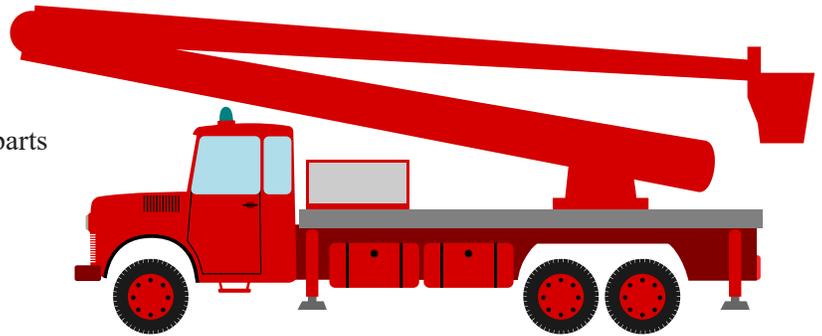
Bucket Truck Safety Checklist

Aaron Reeves, Loss Control Representative/Biosystems Engineer, AMIC/MWCF

Safety Checks

Perform daily safety checks of the equipment to include:

- Broken, damaged, loose, or missing parts
- Tires (check for bulges, cuts, and tire pressure)
- Oil and hydraulic leaks
- Rust and cracks
- All required lighting and decals



Worksite Inspections

- Try to park on level ground
- Check for overhead obstructions
- Maintain safe clearance from power lines
- The boom should not be operated if wind gusts exceed 30mph
- Watch for approaching traffic
- Make sure the outriggers are positioned properly

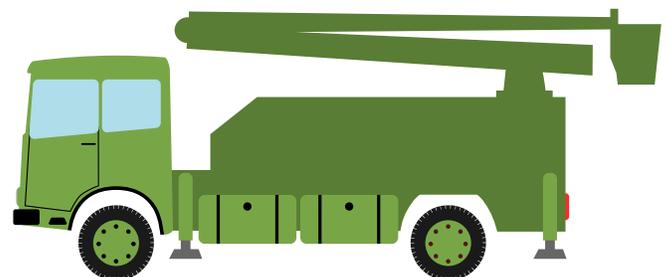
Annual Inspections

- Structural Tests (Acoustic Emission Test, Dye Penetrant Test, Ultrasonic Inspection, Torque Testing, etc.)
- Functional and Operational Testing
- Dielectric Tests
- Others (Such as DOT Inspections, Stability Test, Oil Spectroanalysis, etc.)



Fall Hazards

- **ALWAYS WEAR FALL PROTECTION**
- Do not sit, stand, or climb on the edge of the basket
- Always keep feet on the floor of the bucket
- Make sure the floor of the bucket is clean
- Do not try to climb down from the bucket while raised
- Do not carry ladders in the bucket
- Do not exceed the load capacity
- Do not push or pull toward anything while raised in the bucket
- Do not use the bucket as a crane



Sources: <http://www.buckettrucks.org/>
https://www.osha.gov/Publications/aerial_lifts_safety.html
<http://www.altec.com/>