

Forklift Inspections

Forklifts should be inspected prior to use.

Below is a suggested checklist to help evaluate the operational safety of the equipment before use. Any problems identified in the inspection should be corrected immediately.

When conducting a visual inspection, insure that:

- Equipment is clean and in good condition.
- Ground is clear of objects that could cause an accident and there are no overhead obstructions.
- Nearby objects to avoid have been identified.
- There is access to a charged fire extinguisher.
- Fluid levels, including engine oil level, fuel level, and radiator water level (for LPG, gas and diesel forklifts), are all satisfactory.
- Battery is fully charged; cables do not have exposed wires; battery plug connections are not loose, worn or dirty; vent caps are not clogged; electrolyte levels in cells are adequate; a bracket is provided to keep the battery securely in place.
- There are no damaged, missing or loose bolts, nuts, guards, chains or hydraulic hose reels.
- Wheels and tires are not worn or damaged, and air pressure (for pneumatic tires) is adequate.

The information used to create this brochure was obtained from sources believed to be reliable. Nationwide/Allied, its affiliates and employees do not guarantee improved results based upon the information contained herein and assume no liability in connection with the information or the provided safety suggestions. The recommendations provided are general in nature, unique circumstances may not warrant or require implementation of some or all of the safety suggestions. There may be additional available safety procedures that are not referenced in this brochure.

- Forks are not bent or cracked, and positioning latches are in good working condition.
- There are no fluid leaks, damp spots or drips under the equipment.
- Hoses are secured, with no signs of crimping, wearing or rubbing.
- The horn is working and loud enough to be heard in the working environment.
- Head lights and warning lights are operational.
- Seatbelt is in good condition and operational.

When conducting an operational inspection, insure that:

- Foot brake pedal holds and smoothly stops the forklift.
- Parking brake holds against a slight acceleration.
- "Deadman" seat brake holds when the operator rises from the seat.
- Clutch and gearshift operate smoothly with no jumping or jerking.
- All lights and gauges are operational.
- Steering operates smoothly.
- Lift mechanism operates smoothly (raises forks to maximum height then lowers completely).
- Tilt mechanism moves smoothly.
- There are no leaks or unusual sounds or noises, after completing the above checks.

