

University of Illinois at Urbana-Champaign Powered Industrial Truck Program

| Make/Model: | | | | Date: | |
|---|---------------------|--------------|---------|---------|--|
| Note general vehicle condition. Clear away all collected debris, steam clean if necessary. Check for mechanical damage and loose or leaking components. Report faults to your supervisor. | | | | | |
| Before starting engine, check the following: | | | | | |
| WALK-AROUND ITEMS | ОК | NO NO | REMARKS | | |
| Walk-around inspection (warning decals, capacity plate, etc.) | | | | | |
| Forks/locking pins, carriage, mast | | | | | |
| Wheels, tires & lug nuts (condition/pressure) | | | | | |
| Battery (electrolyte level, connections) | | | | | |
| Engine (fluid levels, leaks, belts, hoses, debris) | | | | | |
| Transmission (fluid level, leaks) | | | | | |
| Air cleaner (clean or change as required) | | | | | |
| Radiator (fluid level, leaks) | | | | | |
| Hydraulic tank (fluid level, leaks) | | | | | |
| Fuel tank (secure, valve open & fuel level) | | | | | |
| Overhead guard (no damage) | | | | | |
| Seatbelt | | | | | |
| After starting engine, check the following: | | | | | |
| START-UP ITEMS | ОК | STATUS NO | NA | REMARKS | |
| Engine (sounds normal, no excessive exhaust smoke) | - OK | | | | |
| Gauges/warning lights (fuel/charge level, oil pressure, etc. |) | | | | |
| Wipers & lights | | | | | |
| Warning devices (horn, back-up alarm, strobe lights, etc.) | | | | | |
| All powered controls | | | | | |
| Direction/speed controls | | | | | |
| All brakes | | | | | |
| Steering | | | | | |
| Fuel/Charge Level | | | | | |
| Note anything abnormal or in need of repair: | | | | | |
| Operator Name: | Operator Signature: | | | | |