



Fleet Services



Revised 07/25/2019

VEHICLE & SERVICE CENTER INFO

SHOP NAME: _____
WFS PO#: _____
UNIT #: _____ YEAR: _____
S/N: _____

PHONE#: _____ DATE: _____
Name of Motor Carrier : _____
MAKE: _____ MODEL: _____
HOUR METER: _____

Forklift PM Service

- CHANGE ENGINE OIL AND FILTER
CHANGE SPIN-ON HYDRAULIC FILTER
CHANGE WATER SEPARATOR OR PRIM. FUEL FILTER (DIESEL ONLY)
OPEN FUEL REGULATOR DRAIN COCK AND DRAIN TAR/WAX (LP AND LPS LIFTS ONLY)
CHANGE FUEL FILTER (INTERNAL COMBUSTION ONLY)
CHANGE TRANSMISSION FILTER
LUBRICATE ALL ZERK FITTINGS

VISUALLY INSPECT AND ADVISE / CHECK EACH ITEM AS COMPLETED

P = PASS F = FAIL N = Not Applicable

GENERAL (FOR ALL MODEL FORKLIFTS)

TEST DRIVE MACHINE

- Drive Train Noise
Steering Operation
Service Brake Operation
Pedal Pads & Linkages
Parking Brake Operation
Seat Brake Operation

BATTERY AND CABLES

- Clean and Check Terminals
Fluid Level
Battery Retainer
Receptacle Condition
Battery Connector Condition

GAUGES / LIGHTS

- Hour Meter Operation
Gauges - All Operating
Lights - All Operating
Horn
Safety Devices

DRIVE AXLE

- Differential Fluid Level
Drive Axle Leaks

WHEELS AND TIRES

- Mounting Bolts
Tire Condition
Wheel Bearing Condition

BRAKE SYSTEM

- Check For Leakage
Cylinder Fluid Level
Brake Fluid Condition / Level
Pedal Free Travel
Cylinder Mounting
Check Service / Park Brake
Hose Fittings Condition

STEER AXLE

- Security of Mounting
Articulation Stops
Check Wheel Bearings Play

STEERING SYSTEM

- Check For Leakage
Security of Mounting

LOAD BACK REST

- Condition
Security of Mounting

HYDRAULIC SYSTEM

- Check For Leakage
Fluid Condition / Level
Clean / Replace Breather
Hose Condition

TILT CYLINDERS

- Check for Leakage
Cylinder Rod Condition
Mounting Security
Tilt Cylinder Adjustment

UPRIGHT - CARRIAGE

- Security of Mounting
Roller Condition / Clearance
Chain Condition
Chain Adjustment
Cylinder Condition
Forks, Locks, Stops
Rail Condition
Trunnion Ring Condition
Roller Lubrication
Chain Lubrication

SHEET METAL & CWT

- Decals - Missing / Condition
Seat Condition / Operation
Counterweight Bolts

OVERHEAD GUARD

- Condition
Security of Mounting

ATTACHMENTS

- Mounting Bolts
Leakage
Operation

IGNITION SYSTEM

- Check Neutral Start
Check Anti-Restart
Wiring Condition

CHARGING SYSTEM

- Alternator Mounting
Inspect Belts
Regulator Output Volts

ENGINE

- Mounting
Inspect Exhaust for Smoke

SAFETY ITEMS

- Back-Up Alarm
Chains
Data Plate
Fire Extinguisher
Forks
Fork Lock Pins
Horn
LBR
Lights
Mast Drift
Operator Restraint System
Strobe

Forks [] OK [] Bent [] Worn [] Forklock

Forks must be measured with the standard fork caliper at the heel of the fork: 10% wear is the maximum allowed Measurement: _____

Drive Tires [] OK [] Cut / Chunked [] Measurement / Size: _____
Steer Tires [] OK [] Cut / Chunked [] Measurement / Size: _____
Brakes LF ____/32 RF ____/32 LR ____/32 RR ____/32

If tires are worn to the safety line/rib they should be replaced

Completed attached supplemental inspection checklist for: Internal Combustion Lift Truck _____ or Electric Lift Truck _____

COMMENTS: _____

Printed name of Inspector: _____ Signature of Inspector: _____



SUPPLEMENTAL PREVENTIVE MAINTENANCE CHECKLIST

VEHICLE & SERVICE CENTER INFO

ODOMETER OR HUBOMETER: _____ W/O #: _____ DATE: ____/____/____
 LIFT TRUCK SERIAL NUMBER: _____ LOCATION: _____ WFS PO#: _____

SUPPLEMENTAL LIFT TRUCK INSPECTION FORM

INTERNAL COMBUSTION LIFT TRUCKS ONLY (GAS, DIESEL, OR LPG)

P F N COOLING SYSTEM

- Coolant Condition / Level
- Inspect Fan and Control
- Inspect Belts
- Coolant Leakage
- Inspect Water Pump
- Coolant Temp Protection

P F N FUEL SYSTEM

- Accelerator and Return Sprint
- Fuel Leakage
- Inspect Tanks Fitting (LPG)
- Solenoid Valve Oper. (LPG)

P F N AIR INTAKE / EXHAUST

- Clean or Replace Air Filter
- Hoses and Clamps
- Muffler and Exhaust

P F N TRANSMISSION

- Fluid Level
- Condition of Fluid
- Clean Air Vent
- Fluid Leakage
- Inspect Control Leakage
- Inching Operation
- Transmission Operation

ELECTRICAL LIFT TRUCKS ONLY

P F N MOTORS

- Drive Motor Condition
- Pump Motor Condition
- Steer Motor Condition
- Aux. Motor Condition

P F N ELECTRICAL TESTS

- Cable Condition
- Wire Condition
- Contractor Assemblies
- Plugging Operation
- Hand Brake / Seat Switch Operation
- Service Brake Switch Operation
- SRO (Static Return - off)
- Battery Condition
- Electrolyte Level

Accelerator Control Operation

- a. SCR Control Range
- b. 1A Operation