



Fleet Services



TRUCK / TRACTOR PM INSPECTION SHEET

Revised: 2.2024

VEHICLE AND VENDOR INFORMATION

SHOP NAME: NAME OF MOTOR CARRIER: DATE:
WFS PO #: MILEAGE:
UNIT #: VIN:

INDICATE WHICH SERVICE / INSPECTION WAS PERFORMED

- APM (Dry) Service
BPM (Wet) Service **INCLUDES CHANGING OIL, OIL FILTERS AND FUEL FILTERS**

VISUALLY INSPECT AND ADVISE / CHECK EACH ITEM AS COMPLETED

P = PASS F = FAIL N = NOT APPLICABLE

- INSPECT ENGINE BELTS AND HOSES
INSPECT AIR CLEANERS AND ADVISE
GREASE ALL FITTINGS AND FIFTH WHEEL
CHECK AND FILL ALL FLUIDS
ADJUST BRAKES AS NEEDED
CHECK REGULAR COOLANT: DCA Reading ppm /
EXTENDED LIFE COOLANT CHECK FREEZE PROTECTION LEVEL: DEGREE Reading

Tread and Brake Lining Measurements

Table with columns for LF, LFO, LFI, LRO, LRI, RF, RFO, RFI, RRO, RRI and rows for Tires and Brakes measurements.

Ensure all tires are filled to 100 PSI

- BRAKES
Glad Hands
Service Brakes
Parking Brake System
Brake Drums or Rotors
Hoses (spacing/chaffing/Air Leaks)
Brake Tubing
Tractor Protection Valve
Air Compressor
Electric Brakes
Hydraulic Brakes
Vacuum Systems

- FUEL SYSTEM
No Visible Leaks
Filler Cap Not Missing
Tank Securely Attached
LIGHTING / REFLECTIVE
All Devices/Reflectors Operable
Conspicuity Tape
SAFE LOADING
Protection Against Shifting Cargo
Condition of loading such that spare tire, cargo, or dunnage cannot fall onto roadway.

- BODY
Damage
Electrical
Box Skin
U-Bolts Torque (50 lb. ft.)
Inspect Welds for Cracking
Door Roller Inspect and Lube
Hinge Inspect and Lube
Door Operation / Seals
Rear Impact Guard

- WHEELS AND RIMS
Lock or Side Ring
Welds
Wheels and Rims
Studs & Lug Nuts 450-500 lb. ft. or MFG's recommendation
Wheel Bearings
Axle Seals
Mudflaps

- COUPLING DEVICES
Pintle Hooks
Saddle-Mounts
Sliding Mechanism
Fifth-wheel locks adjustment (Do not over adjust; refer to manufacturer for proper adjustment procedures.)

- STEERING MECHANISM
Steering Wheel Free Play
Steering Column
Front Axle Beam & Components Other than Steering Column
Steering Gear Box
Pitman Arm
Power Steering
Ball and Socket Joints
Tie Rods and Drag Links
Nuts
Steering System

- SUSPENSION
Springs, Air Bags, Height
Spring Hangers
Front U-Bolt Torque (270-360 lb. ft.)
Rear U-Bolt Torque (420-500 lb/ft)
Torque, Radius, or Tracking Components
Check Shock Absorbers for Leaks

- SAFETY
Triangles
Extinguisher
Placards & Holders
Horn
TIRES
Steering Axle
All Other Tires
LIFT GATE (form Ig101)
Completed Attached Lift Gate Supplemental Checklist

- EXHAUST SYSTEM
Not leaking forward of or below driver/sleeper compartment
Won't burn, char, or damage wiring, fuel supply, or any combustible part

- FRAME
Frame Members
Tire and Wheel Clearance
Adjustable Axle Assemblies

- WINDSHIELD / WIPERS
Wipers
Windshield

DOT and State Inspection / Decal
A. Does the DOT Inspection decal expire within the next 120 days?
B. Completed DOT inspection and applied a new decal
C. DOT Inspection Sticker Expiration Date:
D. Does the State Inspection decal expire within the next 120 days?
E. Completed State Inspection and applied a new decal
F. State Inspection Sticker Expiration Date:

Comments:

CERTIFICATION: This vehicle has been inspected and repaired as needed to comply with 49 CFR 396 and the minimum requirements of 34505.5 CVC.
Digital Signature*:
Printed Name of Inspector:
Signature of Inspector*:
* By either checking this box (for digital submission) or signing (for printed / fax submission), the inspector is certifying that he/she is qualified to perform this inspection per the requirements of 49 CFR 396.19



Fleet Services

SUPPLEMENTAL LIFT GATE PREVENTIVE MAINTENANCE CHECKLIST (Form LG-101)

VEHICLE & VENDOR INFORMATION

SHOP NAME OR HUBOMETER:	W / O #:	DATE:
TRUCK OR TRAILER VIN:	LOCATION:	WFS PO #:
LIFT GATE MAKE OR MODEL:	GATE S/N:	MODEL:

SUPPLEMENTAL LIFTGATE INSPECTION FOR ALL MODELS

PM Interval: 90 Days

Check Upon Completion

<input type="checkbox"/>	Check for Oil leaks at cylinders, fittings, hoses, valves, oil filter, and fittings inside of pump box.
<input type="checkbox"/>	Lubricate all grease fittings
<input type="checkbox"/>	Check for damage: bent ramps, platform, column, runners, and runners hydraulic tubes.
<input type="checkbox"/>	Check for loose or missing nuts, bolts, covers, roll pins, screws, and pins.
<input type="checkbox"/>	Check for cracked welds at: columns, runners, platform, chain arms, pump box, and door frame.
<input type="checkbox"/>	Check platform pins and couplers; check roller assemblies.
<input type="checkbox"/>	Check platform raising speed: range is 20 - 40 seconds.
<input type="checkbox"/>	Check switches, circuit breaker, and wiring connections at the gate as well as inside the pump box; check ground straps.
<input type="checkbox"/>	Check the gear pump for unusual noise (e.g., squealing or extreme RPM output).
<input type="checkbox"/>	Check oil level: check for contamination; change if needed.
<input type="checkbox"/>	Check batteries on trailer gates: load test, corrosion, cables, hold downs, and water level.
<input type="checkbox"/>	Check cables and chains for twisting wear or link damage.
<input type="checkbox"/>	Check operation of cart stop ramps.
<input type="checkbox"/>	Inspect wear on slide pads; see if shimming is required.
<input type="checkbox"/>	Check all charging and ground cable connections.
<input type="checkbox"/>	When lowered, verify liftgate sits level with the ground.

MAXON BMRA SERIES ADDITIONAL INSPECTION ITEMS

Check Upon Completion

<input type="checkbox"/>	Dual pump units: if equipped, alternate switch position to alternate pump and motor.
<input type="checkbox"/>	Check platform lowering speed: range is 15 - 25 seconds; check D-valves for proper operation.
<input type="checkbox"/>	Check open and close speed: range is 4 - 7 seconds in either direction; adjust if necessary.
<input type="checkbox"/>	Check oil level: Gravity down with the liftgate open and on the ground; the sight glass should be at half level. Power down open liftgate and raise to bed height; the sight glass should be at half level. Check for contamination, change if needed.

**For more detailed information, please refer to the product maintenance manuals.
Use only Genuine OE replacement parts.**