



Fleet Services



TRAILER PM INSPECTION SHEET

Revised: 2.2024

VEHICLE AND VENDOR INFORMATION

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

VISUALLY INSPECT AND ADVISE / CHECK EACH ITEM AS COMPLETED

P = PASS F = FAIL N = NOT APPLICABLE

- CHECK HUB OIL LEVELS AND FILL AS NECESSARY
GREASE ALL FITTINGS

Tire Wear Measurements

LFO: \_\_\_/32 RFO: \_\_\_/32
LFI: \_\_\_/32 RFI: \_\_\_/32
LRO: \_\_\_/32 RRO: \_\_\_/32
LRI: \_\_\_/32 RRI: \_\_\_/32

Ensure all tires are filled to 100 PSI

BRAKES

- Slack Adjusters
S-Cams & Bushings
Brake Drums
\_\_\_/32 - Brake Linings
Glad Hands
Hoses (spacing/chaffing/air leaks)
Adjust All Brakes

ELECTRIC

- 7-Way Plug & Junction Boxes
Wiring - Routing & Chaffing

- ABS System (lights, wiring, etc.)

LIGHTING / REFLECTIVE

- All Devices/Reflectors Operable
Conspicuity Tape

TIRES

- All Tires

BODY

- Damage
Electrical
Side Panels
Graphics
Door Roller Inspect & Lube
Hinge Inspect & Lube
Door Operation / Seals
Hose Carries / Valves
Floor Damage
Inspect Welds for Cracking

- U-Bolts Torque (50 lb. ft.)

- VIN Plate Legible?

- Rear Impact Guard

PONY MOTOR

- Complete PM on Pony Motor
Pony Motor Hour Rdg (\*Rqd.)

WHEELS AND RIMS

- Lock or Side Ring
Welds
Wheels and Rims
Studs & Lug Nuts 450-500 lb. ft. or MFG's recommendation
Mudflaps

WHEEL ENDS

- Axle Seals
Smooth Rotation of Wheel
Wheel End Play
Wheel Bearings
Hubcap Grease Level
Hubcap Grease Color and Texture

LIFT GATE (form Ig101)

- Completed Attached Lift Gate Supplemental Checklist

KINGPIN

- Check For Wear
Cracks on Kingpin Plate
Locking Devices

SAFETY

- Triangles
Extinguisher
Placards & Holders
Check torque on crane mounting bolts
Check connections on hydraulic hose
Grease rope winch

SUSPENSION

- Springs
Spring Hangers
Airbags
U-Bolts Torque (400 - 600 lb. ft.)
Check Shock Absorbers for Leaks

BODY DAMAGE

On the image below, please indicate any damage found on the trailer. If you are filling this out digitally, you may click on the damaged area below.



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.