



Fleet Services

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 CHANGI	NG 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	S EU TER AND ADVICE	Tread and Brake Lining			
INSPECT AIR CLEANERS, INCLUDING AIR DRYEF		Tires::/ 32 Brakes:/ 32	RF: Tires::/32 Brakes:/32		
GREASE ALL FITTINGS AND FIFTH WHEEL CHECK AND FILL ALL FLUIDS	LFO:	Tires::/32 Brakes:/32	RFO: Tires::/32 Brakes:/32		
ADJUST BRAKES AS NEEDED	LFI: LRO:	Tires:: /32 Brakes: /32 Tires:: /32 Brakes: /32	RFI: Tires:: / 32 Brakes: / 32 RRO: Tires:: / 32 Brakes: / 32		
CHECK REGULAR COOLANT: DCA Reading		Tires:: /32 Brakes: /32	RRI: Tires:: /32 Brakes: /32		
EXTENDED LIFE COOLANT CHECK FREEZE PROT		752 Blakes 32	7 J2 Blakes 7 J2		
		☐ Ensure all tires are f	filled to 100 PSI		
P F N BRAKES	P F N <u>FUEL SYSTEM</u>	P F N <u>BODY</u>	P F N WHEELS AND RIMS		
Glad Hands	No Visible Leaks	Damage	Lock or Side Ring		
Service Brakes	Filler Cap Not Missing	Electrical	☐ ☐ Welds		
Parking Brake System	Tank Securely Attached	Box Skin	Wheels and Rims		
Brake Drums or Rotors	P F N LIGHTING / REFLECTIVE	U-Bolts Torque (50 lb. ft.)	Studs & Lug Nuts 450-500 lb. ft. or MFG's recommendation		
☐ ☐ ☐ Hoses (spacing/chaffing/air leaks)	All Devices/Reflectors Operable	Inspect Welds for Cracking	☐ ☐ Wheel Bearings		
☐ ☐ Brake Tubing	Conspicuity Tape	Door Roller Inspect and Lube	Axle Seals		
Tractor Protection Valve	P F N SAFE LOADING	Hinge Inspect and Lube	☐ ☐ Mudflaps		
☐ ☐ ☐ Air Compressor	Protection Against Shifting Cargo	Door Operation / Seals Rear Impact Guard	P F N SAFETY		
Electric Brakes Hydraulic Brakes	Condition of loading such that spare tire, cargo, or dunnage		☐ ☐ Triangles		
	cannot fall onto roadway.	P F N SUSPENSION Springs Air Dags Height	Extinguisher		
Vacuum Systems	D. F. N. STEEDING MECHANISM	Springs, Air Bags, Height	☐ ☐ Placards & Holders		
P F N <u>COUPLING DEVICES</u>	P F N <u>STEERING MECHANISM</u>	Spring Hangers Front U-Bolt Torque (270 – 360	Horn		
☐ ☐ Pintle Hooks	Steering Wheel Free Play	Front U-Bolt Torque (270 –360 lb. ft.)	P F N TIRES		
Saddle-Mounts	Steering Column	Rear U-Bolt Torque (420-500	Steering Axle		
Sliding Mechanism	Front Axle Beam & Components	lb/ft)	☐ ☐ All Other Tires		
□ □ □ Fifth wheel lacks adjustment	Other than Steering Column	Torque, Radius, or Tracking			
Fifth-wheel locks adjustment (Do not over adjust; refer to	□ □ □ Steering Gear Pey	Components	P F N <u>LIFT GATE (form lg101)</u> Completed Attached Lift		
manufacturer for proper	Steering Gear Box	Check Shock Absorbers for Leaks	Gate Supplemental Checklist		
adjustment procedures.)	Pitman Arm	P F N HVAC Inspect / Replace Cabin Air Filter			
P F N <u>EXHAUST SYSTEM</u>	Power Steering				
Not leaking forward of orbelow	Ball and Socket Joints		State Inspection / Decal		
driver/sleeper compartment	Tie Rods and Drag Links	A. Does the DOT Inspection decal expire w	<u> </u>		
Won't burn, char, or damage	Nuts		') No (Skip directly to 'C.')		
wiring, fuel supply, or any combustible part	Steering System	B. Completed DOT inspection and appl	lied a new decal		
	P F N FRAME	C. DOT Inspection Sticker Expiration Date:_			
P F N WINDSHIELD / WIPERS	Frame Members				
☐ ☐ Wipers	Tire and Wheel Clearance	D. Does the State Inspection decal expire w Yes (Complete both 'E' and 'F.'			
Windshield	Adjustable Axle Assemblies	E. Completed State Inspection and appl	_		
		F. State Inspection Sticker Expiration Date			
Comments:		The state inspection sticker Expiration butter			
CERTIFICATION: This vehicle has been inspected and repaired as needed to comply with 49 CFR 396 and the minimum requirements of 34505.5 CVC.					
CENTIFICATION. THIS VEHICLE HAS DEEN INSD	ecteu anu repaneu as needed to combiv with	i 45 CFN 330 and the infillitium requirement	い い うそうひう・う しりし・		

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

Digital Signature*: Signature of Inspector*:





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					
	Check for Oil leaks at cylinders, fittings, hose	s, valves, oil filter, and fitting	s inside of pump box.		
	Lubricate all grease fittings				
	Check for damage: bent ramps, platform, col	lumn, runners, and runners h	nydraulic tubes.		
	Check for loose or missing nuts, bolts, covers	s, roll pins, screws, and pins.			
	Check for cracked welds at: columns, runners	s, platform, chain arms, pum	p box, and door frame.		
	Check platform pins and couplers; check rolle	er assemblies.			
	Check platform raising speed: range is 20 - 40	0 seconds.			
	Check switches, circuit breaker, and wiring co	onnections at the gate as we	Il as inside the pump box; check ground straps.		
	Check the gear pump for unusual noise (e.g.,	, squealing or extreme RPM o	output).		
	Check oil level: check for contamination; cha	inge if needed.			
	Check batteries on trailer gates: load test, co	orrosion, cables, hold downs,	and water level.		
	Check cables and chains for twisting wear or	link damage.			
	Check operation of cart stop ramps.				
	Inspect wear on slide pads; see if shimming is	s required.			
	Check all charging and ground cable connect	ions.			
	When lowered, verify liftgate sits level with t	the ground.			
Check Upon Completion 🤝	MAXON BMRA SERIE	S ADDITIONAL INSPECTION ITE	MS		
	Dual pump units: if equipped, alternate switch	ch position to alternate pum	p and motor.		
	Check platform lowering speed: range is 15 -	- 25 seconds; check D-valves	for proper operation.		
	Check open and close speed: range is 4 - 7 se	econds in either direction; ad	just if necessary.		
$\overline{\Box}$	Check oil level: Gravity down with the liftgate	e open and on the ground: the	ne sight glass should be at half level. Power down		
	-		el. Check for contamination, change if needed.		