OpsAuditHub opsauditihub.com	DOC ID: **SAF-0004**	REVISION: **Rev 2.4 (2026)**
	STANDARD: **OSHA 29 CFR 1910.178 & ANSI/ITSDF B56.1**	AUDIT FREQUENCY: **Daily Pre-Shift**

Toyota Forklift Pre Operation Checklist

Operational Scope: Mandates a comprehensive daily pre-operational inspection of Toyota industrial lift trucks to detect mechanical anomalies and mitigate rollover or collision hazards. Ensures strict adherence to federal material handling safety mandates prior to placing equipment into active warehouse service.

MANDATORY PPE:	Steel-Toe Safety Boots (ASTM F2413), High-Visibility Reflective Vest, Safety Glasses with Side Shields (ANSI Z87.1), Industrial Work Gloves, Bump Cap or Hard Hat (ANSI Z89.1)
PREREQUISITES:	Forklift parked on a level surface with the parking brake securely engaged and forks lowered fully. | Key removed from ignition and Master Battery Disconnect isolated during off-truck inspections. | Warehouse bay clear of unauthorized pedestrian traffic within a 15-foot operating perimeter.

PART 1: OFF-TRUCK VISUAL INSPECTION (ENGINE / BATTERY & STRUCTURAL)

#	COMPONENT / ITEM	VERIFICATION CRITERIA & ACCEPTANCE STANDARD	SEVERITY	STATUS
1	**Tires and Wheels**	Check pneumatic tires for excessive wear, deep cuts, embedded metal, or low pressure; check solid/cushion tires for chunking and missing rubber. Ensure wheel lug nuts are tight.	**Critical (Immediate Out of Service)**	**[ ] PASS [ ] FAIL [ ] N/A**
2	**Forks and Load Backrest**	Inspect forks for cracks, bending, wear at the heel, and ensure the positioning lock pin is fully functional. Load backrest extension must be securely bolted.	**Critical (Immediate Out of Service)**	**[ ] PASS [ ] FAIL [ ] N/A**
3	**Mast and Lift Chains**	Inspect mast channels for excessive wear or foreign debris. Check lift chains for proper lubrication, alignment, corrosion, and missing or loose cotter pins.	**Critical (Immediate Out of Service)**	**[ ] PASS [ ] FAIL [ ] N/A**
4	**Hydraulic Hoses and Cylinders**	Inspect lift, tilt, and attachment cylinders for oil leaks, bulging hoses, or loose fittings. Ensure hose guards are undamaged.	**Warning**	**[ ] PASS [ ] FAIL [ ] N/A**
5	**Battery / LP Gas Tank and Mountings**	For electric models: verify cable insulation, connector security, and electrolyte level. For LPG models: check tank bracket lock, relief valve orientation, and sniff for propane leaks.	**Critical (Immediate Out of Service)**	**[ ] PASS [ ] FAIL [ ] N/A**

PART 2: ON-TRUCK OPERATIONAL & SAFETY SYSTEMS CHECK

#	COMPONENT / ITEM	VERIFICATION CRITERIA & ACCEPTANCE STANDARD	SEVERITY	STATUS
6	**Operator Restraint System (Seatbelt)**	Inspect seatbelt webbing for fraying, cuts, or chemical damage. Verify retractor mechanism locks smoothly and buckle latches securely.	**Critical (Immediate Out of Service)**	**[ ] PASS [ ] FAIL [ ] N/A**
7	**Dashboard Indicators and Gauges**	Turn ignition key to ON position. Verify dash display illuminates, hour meter functions, battery charge or engine oil pressure indicators light up, and System of Active Stability (SAS) self-test passes without error codes.	**Warning**	**[ ] PASS [ ] FAIL [ ] N/A**
8	**Brakes (Service and Parking)**	Test foot service brake for firm pedal feel and stopping capability at low speed. Test parking brake holding capacity on an inclined ramp or against static engine torque.	**Critical (Immediate Out of Service)**	**[ ] PASS [ ] FAIL [ ] N/A**
9	**Steering and Horn**	Check steering wheel for excessive play or binding from lock to lock. Test horn functionality and backup alarm (if equipped) for audible clarity.	**Critical (Immediate Out of Service)**	**[ ] PASS [ ] FAIL [ ] N/A**
10	**Hydraulic Controls (Lift, Tilt, Attachments)**	Operate lift, tilt, and auxiliary levers through full range of motion. Verify smooth movement, accurate response, and automatic return-to-neutral when released.	**Warning**	**[ ] PASS [ ] FAIL [ ] N/A**

Certified Forklift Operator Signature: _____	**Date / Time:** _____	**Badge / Cert #:** _____
Warehouse Safety Supervisor Sign-off: _____	**Review Date:** _____	**Audit Status:** [ ] Approved [ ] Rectify

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