OpsAuditHub opsauditihub.com	DOC ID: **SAF-0237**	REVISION: **Rev 2.4 (2026)**
	STANDARD: **ANSI/ALI ALOIM:2020 Standard for Automotive Lifts - Safety Requirements for Operation, Inspection, and Maintenance**	AUDIT FREQUENCY: **Daily Pre-Shift**

Automotive Shop Safety Lift Inspection Daily Log Sheet

Operational Scope: This log sheet establishes mandatory daily pre-operation inspection protocols for all hydraulic and mechanical vehicle lifts within the facility. It mitigates catastrophic structural failure and crush hazards by ensuring compliance with ALI and OSHA safety mandates.

MANDATORY PPE:	Safety Glasses (ANSI Z87.1), Steel-Toe Boots (ASTM F2413), Heavy-Duty Mechanics Gloves, High-Visibility Safety Vest, Bump Cap or Hard Hat (ANSI Z89.1)
PREREQUISITES:	Verify the lift is unloaded and clear of any non-essential tools or parts prior to testing. | Ensure the emergency shut-off switch is accessible and fully functional before starting. | Review previous shift logs to confirm no open defect tags or pending lockout conditions exist.

SECTION 1: CONTROLS, POWER UNITS, AND SAFETY LOCKS

#	COMPONENT / ITEM	VERIFICATION CRITERIA & ACCEPTANCE STANDARD	SEVERITY	STATUS
1	**Operation Controls & Dead-Man Switches**	Lower and raise buttons/levers automatically return to the neutral 'off' position immediately upon release without sticking.	**Critical (Immediate Out of Service)**	[ ] PASS [ ] FAIL [ ] N/A
2	**Mechanical Safety Latches & Pawls**	Audible engagement of safety locks is heard at all ascending latch positions; manual or automatic release mechanisms function smoothly.	**Critical (Immediate Out of Service)**	[ ] PASS [ ] FAIL [ ] N/A
3	**Power Unit Fluid Levels & Leaks**	Hydraulic fluid reservoir is filled to the manufacturer's specified line; zero pooling, dripping, or seepage observed at hoses and fittings.	**Warning**	[ ] PASS [ ] FAIL [ ] N/A
4	**Emergency Power / Lowering Valve**	Manual descent valve operates correctly to safely lower the lift in the event of a primary power loss.	**Critical (Immediate Out of Service)**	[ ] PASS [ ] FAIL [ ] N/A

SECTION 2: STRUCTURAL INTEGRITY AND LOAD-BEARING COMPONENTS

#	COMPONENT / ITEM	VERIFICATION CRITERIA & ACCEPTANCE STANDARD	SEVERITY	STATUS
5	**Columns, Posts, and Anchor Bolts**	Columns are plumb, vertical, and securely anchored to the concrete floor with zero anchor bolt loosening, cracks, or concrete spalling.	**Critical (Immediate Out of Service)**	[ ] PASS [ ] FAIL [ ] N/A
6	**Lift Arms, Swivel Pins, and Restraints**	Arm restraint gears/pins engage automatically when weight is applied; zero excessive play, cracks, or bent metal on arm assemblies.	**Critical (Immediate Out of Service)**	[ ] PASS [ ] FAIL [ ] N/A
7	**Adapters, Rubber Pads, and Contact Points**	Rubber lift pads are intact, uncompromised, firmly seated, and free of deep cuts or oil-soaked degradation that could cause vehicle slippage.	**Warning**	[ ] PASS [ ] FAIL [ ] N/A
8	**Equalizer Cables, Chains, and Sheaves**	Cables/chains show no signs of fraying, bird-caging, excessive corrosion, or improper tensioning across synchronization pulleys.	**Critical (Immediate Out of Service)**	[ ] PASS [ ] FAIL [ ] N/A

SECTION 3: OPERATIONAL TESTING AND WORKSPACE SAFETY

#	COMPONENT / ITEM	VERIFICATION CRITERIA & ACCEPTANCE STANDARD	SEVERITY	STATUS
9	**Full Cycle Unloaded Test Run**	Lift cycles smoothly from bottom to top limit without binding, jerky movements, or abnormal hydraulic motor whining.	**Warning**	[ ] PASS [ ] FAIL [ ] N/A
10	**Overhead Clearance & Safety Signage**	Warning decals, rated capacity placards, and pinch-point caution labels are clearly legible; overhead obstructions are cleared.	**Standard**	[ ] PASS [ ] FAIL [ ] N/A

Certified Inspector / Lead Automotive Technician Signature: _____	**Date / Time:** _____	**Badge / Cert #:** _____
Site Safety Supervisor / Shop Operations Manager Sign-off: _____	**Review Date:** _____	**Audit Status:** [ ] Approved [ ] Rectify

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