

LAFAYETTE COLLEGE - DEPARTMENT OF PUBLIC SAFETY

GENIE LIFT (24P) INSPECTION CHECKLIST

Inspected by:	Date:		
Pre-Operation Procedures	Pass	Fail	N/A
Inspect all decals for damage and legibility			
Check operation of the platform up and down controls.			
Check electrical cables and wiring harness for frays, abrasions or physical damage.			
Inspect chains and idler wheels on each mast assembly for damage and proper operation.			
Check structural components, fasteners and pins			
Inspect entire machine for damage and loose or missing parts.			
Inspect and test outriggers, leveling jacks and stabilizers			
Inspect hydraulic components for leaks and damage.			
Inspect cables and pulleys on both sides of each mast section for damage and proper operation.			
Inspect and clean battery terminals and cable connections			
Check hydraulic oil level			
Confirm the operator's manual is located in platform tube			
Perform function test			
Workplace Inspection - Survey work area for potential hazardous operating conditions prior to lift usage. Ensure hazards identified are addressed.	Present	Not Present	N/A
Floor/ground conditions: Drop offs, holes, uneven surfaces, slope floors, unstable ground, etc.			
Housekeeping: Debris, floor obstructions, cords, construction materials, supplies, etc.			
Hazardous Energy: Electrical power cables or panels, chemical/gas/drain lines, utilities, etc.			
Overhead obstructions: Tight working conditions, adjacent structures, pipe racks, beams, etc.			
NOTE: If any item above requires maintenance or repair, notify your supervisor. At the end of your shift submit completed checklist to your supervisor.			
Comments:			

See your supervisor or go to the Environmental Health Safety page on the Public Safety website for more checklists