

FORKLIFT MAINTENANCE CHECKLIST



	MAINTENANCE ITEM	CONDITION	ACTION TAKEN
General	Body Damage		
	Leaks Under Lift		
	Accessories Preset or Missing		
	Nameplate Readable		
	Warning Labels in Place		
	No Loose Cargo in Lift		
	All Latches, Restraints, Straps and Tie Points in Place		
Safety	MAINTENANCE ITEM	CONDITION	ACTION TAKEN
	Guards in Place		
	Seat Belt Undamaged		
	Seat Belt Clasp Holding (pull test)		
	Safety Devices Present (fire extinguisher, warning labels)		
	Lighting all Functional (headlights, turn signals, rear lifts, safety lifts)		
Audibles all Functional (horn, reverse beeper, other)			
Load-Handling	MAINTENANCE ITEM	CONDITION	ACTION TAKEN
	Tires, Wheels Free from Damage and Excess Wear		
	Forks Free from Damage		
	Forks Square and Plumb		
	Forks Mounted and Secured Properly		
	Attachments Installed Properly		
	Counterweight in Place and Secured		
Chain and Gears Free from Damage and Excess Wear			
Electromechanical & Engine	MAINTENANCE ITEM	CONDITION	ACTION TAKEN
	Fill all Fluids (lubricants, hydraulic fluid, coolant)		
	Check Belt Tensions		
	Inspect Fuel System (delivery line, filters, tanks, battery packs)		
	Inspect Hydraulic System (all lines, pump, filters, reservoir)		
	Inspect Brake System (cables, pads, pedal, sensors)		
	Inspect Steering System (cables, hoses, reservoir, power pump)		
	Inspect Drive System (transmission, rotors, clutch, U-joints)		
	Inspect Electrical System (gauges, meters, ignition, switches)		
	Inspect Air System (filters, intake, manifolds, sensors)		
	Inspect Exhaust System (filters, manifold, mufflers, sensors)		
	Inspect Engine System (spark plugs, block, ignition)		
	Inspect Cooling System (coolant quality, filters, radiator fins)		
	Check Engine Compartment for any Leaks or Debris		
Check Lift Overall for Corrosion			
Check Documentation (manual and safety card in lift)			
Operational	MAINTENANCE ITEM	CONDITION	ACTION TAKEN
	Power On Test (all systems engage and respond as expected)		
	Steer Test (smooth and precise steering movement)		
	Brake Test (smooth and prompt response at speed and under load)		
	Acceleration Test (smooth and even acceleration)		
	Deceleration Test (smooth and even engine / rotor braking)		
	Parking Brake Test (under load and with light engine power)		
	Hydraulic Controls Test (smooth, proper, responsive operation)		
	Accessory Test (all attachments function properly under load)		
	Safety Features Test (lift and tilt limiters, travel limiters, etc.)		
	Battery Test (charge, discharge, and capacity)		
	Advanced Testing (for self-guided, wire-guided, and similar lifts)		
	Automation Testing (for all telematics, reporting, and self-driving lifts)		
Power Off Test (all systems disengage and shut down as expected)			