

SPECIFICATIONS

LOT 1 and LOT 2: Preventative Maintenance Inspections to include (at a minimum) inspection, adjustments, lubrication, calibrations, installation of replacement parts, repairs during normal business hours, parts, labor, and travel.

LOT 3: Pricing for service calls will be determined as a one price per hour for ALL services required under the contract (i.e. diagnostic time, repairs, "shipping and handling" with parts charged at the % discount identified)

A.	Preventative Maintenance Procedures <i>(Inspection to be done every six (6) months or as otherwise negotiated)</i>
A.1	Walk-Around Inspections
	Fluid Leaks
	Carriage Rollers/Slider Blocks/Load Backrest
	Mast/Chains/Retainers/Sheaves/Anchors
	Forks and Fork Lock Pins
	Tires and Wheels
	Tilt Cylinders, Lines, Connections
	Lift Cylinders, Lines, Connections
	Steering Linkage, Valves, Lines
	Overhead Guard or Cab Mounting
	Hydraulic Control Valve
	Hydraulic Sump Filter Cap
	Improper Modifications
	Frame and Sheet Metal Damage
	Cleanliness of Operator's Compartment
A.2	Operational Checks
	Neutral Starting Switch
	Instruments/Gauges/Warning Lights
	Service Brake - Firm Resistance
	Parking Brake - No Drive Through
	Inching Pedal/Clutch - No Slipping
	Directional Control Lever/Pedal
	Shift Lever(s)
	Steering Responsiveness
	Exhaust/Emissions
	Unusual Noise
	Mast and Carriage Operations
	Attachment Operations
	Starting System
A.3	Clean, Lube or Fill
	Radiator and Coolant System
	Engine Compartment
	Transmission Oil
	Differential Oil
	Steering System and Steer Axle
	Hydraulic System and Control Valve
	Brake Master Cylinder and Fluid Reservoir
	Check and Lube Linkage on:
	Service Brakes
	Parking Brakes
	Clutch/Inching Pedal
	Accelerator Pedal
	All Other Grease Bearing Joints On All Equipment
A.4	Safety
	Horn
	Warning Devices (Back-up Alarm, Strobes, etc.)
	Overhead Guard

A.	Preventative Maintenance Procedures <i>(Inspection to be done every six (6) months or as otherwise negotiated)</i>
	Load Backrest
	Mast, Fork or Chain Damage/Excessive Wear
	Floodlights
	Tire Damage/Excessive Wear
	Steering
	Brakes - Service or Parking
	Operator Restraint System (if equipped)
	Capacity Plate and Warning Decals
	Operator Training
A.5	Internal Combustion Checks
	Check Wire Connections and Conditions
	Change Engine Oil and Filter
	Check and Clean P.C.V. Valve
	Check Air Filter and Clean Canister
	Inspect Intake Hoses, Elbows and Clamps
	Check Belts - Condition and Tension
	Exhaust Pipe & Muffler - Mounting & Condition
	Clean Fuel Filter(s) or Replace
	Check Fuel System and Lines for Leaks
	Carburetor - Check High Idle/Low Idle Vacuum
	Diesel - Check Cold Start/Glow Plugs
	Diesel - Clean Water Trap
A.5	Internal Combustion Checks
	Check Fuel Lock-off
	Clean Battery Cables and Terminals
	Check Battery/Electrolyte Levels
A.6	Electric Vehicle Checks
	Check Battery Electrolyte Levels
	Check Battery Connector Condition
	Check Panel Power Connections
	Contractor Tips
	Contractor Assemblies and Switches
	Potentiometer
	Seat Switch
	Brush Wear Indicators
	Battery Discharge Indicator
A.7	Every 6 Months or 1200 Hours (Whichever Is Sooner)
	Change Powershift Transmission Oil
	Change Powershift Transmission Oil Filter Req
	Change Differential Oil (Powershift)
	Change Hydraulic Tank Oil Filter
	Change Fuel Filter
	Change Air Cleaner Element Req
	Change Engine Coolant
	Adjust Lift Chains Req
	Check Motor Brush Length Req
	Check Motor Brush Spring Force Req
A.8	Every 12 Months or 2400 Hours (Whichever Is Sooner)
	Change Hydraulic Oil and Filter Req
	Change Brake Fluid
	Inspect Brake Condition Req
	Replace Rubber Parts of Brake Master Cylinder
	Replace Rubber Parts of Brake Wheel Cylinder
	Replace Hydraulic System High Pressure Hoses

A.	Preventative Maintenance Procedures <i>(Inspection to be done every six (6) months or as otherwise negotiated)</i>
	Replace Spark Plugs and Tune Engine Req
	Measure for Fork Wear Req
	Repack Drive and Steer Wheel Bearings