#### **SERVICE SCHEDULE**

#### **Maintenance Intervals**

Maintenance work must be done at regular intervals. Failure to do so will result in excessive wear and early failures. The service schedule is a guide for correct maintenance on the machine.

# **M** WARNING

INSUFFICIENT INSTRUCTIONS HAZARD Untrained operators or failure to follow instructions can cause serious injury or death.

- Read and understand the Operation & Maintenance Manual, Operator's Handbook and decals on machine.
- Follow warnings and instructions in the manuals when making repairs, adjustments or servicing.
- Check for correct function after adjustments, repairs or service.

#### Every 10 Hours (Before Starting The Machine)

Operator Interlock Control System (OICS)	Check for correct function. Lift and tilt, telescoping, and drive functions MUST NOT operate with armrest raised.
Front Horn / Back-Up Alarm	Check for proper function.
Fresh Air / Recirculation Filter (If Equipped)	Clean or replace filter as needed.
Indicators And Lights	Check for correct operation of all indicators and lights.
Safety Signs And Safety Treads	Check for damaged signs (decals) and safety treads. Replace any signs or safety treads that are damaged or worn.
Tires	Check for damaged tires and correct air pressure. Inflate to MAXIMUM pressure shown on the sidewall of the tire.
Wheel Nuts	Perform every 10 hours or daily for the first 30 hours, then as scheduled. Check for loose wheel nuts and tighten to correct torque.
Cooling System Overflow Bottle	Check level.
Fuel Filter – Water Separator	Check and drain.
Fuel Tank	Check level and fill as needed.
Seat Belt, Seat Belt Retractors, Armrest	Check the condition of seat belt. Clean or replace seat belt retractors as needed. Clean dirt and debris from moving parts.
Engine Oil	Check level and add as needed.
Grease Fittings	Lubricate.
Hydraulic Fluid	Check fluid level and add as needed.

Engine Cooling System	Clean debris from hydraulic fluid cooler and radiator assembly, rear grille, and screens on the rear cover. Check coolant level COLD and add premixed coolant as needed.
Engine Air Filters And Air System	Service only when required. Check for leaks and damaged components.

## Every 50 Hours

Engine Oil and Filter	Perform at first 50 hours, then as scheduled. Replace oil and filter.
Hydraulic Hoses and Tubelines	Check for damage and leaks. Repair or replace as needed.
Parking Brake, Foot Pedals, and Steering wheel	Check for correct operation. Repair or adjust as needed.
Wheel Nuts	Check for loose wheel nuts and tighten to correct torque.

## Every 250 Hours Or Every 12 Months

Engine Oil And Filter	Replace oil and filter.
Fuel Filter	Replace filter.
Battery	Check and replace as needed.
Drive Belts (Alternator, Water Pump)	Check condition. Replace as needed.
Lift Arm Wear Pads	Inspect and replace as needed.

## Every 500 Hours or Every 12 Months

Engine Air Filter	Replace air filter.
Hydraulic Filter	Replace the charge filter.
Hydraulic Reservoir Breather Cap	Replace the reservoir breather cap.

#### Every 1000 Hours or Every 12 Months

System Coolant	Drain and replace.
Fuses	Check and replace as needed.
Hydraulic Fluid	Replace fluid.
Engine Valves	Adjust the engine valve clearance.