

# Service and Maintenance Schedule

## During First 50 Hrs of Operation

- Change the planetary final drive oil after 10 to 50 hours of operation
- Tighten drive sprocket bolts
- Tighten traction pad bolts
- Tighten mulcher head teeth bolts
- Tighten mulcher head skid plate bolts

## Daily or Every 10 Hrs of Operation

- Check emergency exits operation
- Check engine oil level
- Check hydraulic oil level
- Check engine coolant level
- Check air cleaner dust unloader valve
- Drain water/fuel separator
- Clean and inspect cooling system
- Check engine exhaust system for trash and debris
- Check and adjust track tension
- Check mulcher head teeth bolts
- Grease boom pivots & boom cylinder pivots
- Grease tilt cylinder pivots
- Grease mulcher head rotor bearings

## Weekly or Every 50 Hrs of Operation

- Clean cab fresh air filter
- Clean cab recirculation filter
- Check planetary final drive oil level
- Check mulcher head belt tension
- Check mulcher head skid plate bolts
- Check mulcher upper shaft bearings oil level
- Grease mulcher head door cylinder pivots
- Clean engine & pumps compartment from trash & debris
- Check the main breaker reset button operation

## Every 250 Hrs of Operation

- Check batteries electrolyte level
- Check engine air intake & coolant hoses
- Drain water from fuel tanks
- Check engine mounting bolts
- Check drive sprocket bolts
- Check traction pad bolts
- Grease radiator access door hinges
- Grease cab tilt cylinder pivots

## Every 500 Hrs of Operation

- Change engine oil and oil filter
- Change engine fuel filters
- Change hydraulic return filters
- Change traction pump charge filter
- Change mulcher pump charge filter
- Change High pressure filter
- Replace engine air filters

## Annually or Every 1000 Hrs of Operation

- Change hydraulic oil
- Clean hydraulic suction filter
- Change planetary final drive oil
- Replace DEF filter
- Replace cab fresh air filter