

SERVICE SCHEDULE

EVERY 10 HOURS

1. Engine Oil — check level — do not overfill (See Oil Specification Below).
2. Engine Air Filter — empty dust cap — change element if needed — check for leaks and damaged components.
3. Engine Cooling System — clean debris from cooling fins, shrouds and grills — check coolant level cold, add 50 — 50 ethylene glycol — water as needed and check fan and pump drive belts for condition and tension.
4. Loader Lift Arm and Cylinder Pivot Points — lubricate 18 places with multipurpose lithium base grease.
5. Tires — check inflation pressure, flotation 25 PSI (172 kPa), standard (without tracks) 55 PSI (379 kPa).
6. Fuel Filter — remove trapped water.
7. Hydraulic Fluid — check level-add as needed. (See your Operator's Manual for recommended fluid)-check for leaks and damage.
8. General — check for loose or broken parts, damaged seat belt or operator guard, instrument operation, loose wheel nuts and oil leaks etc. Inspect seat bar function and replace as needed before operating loader.

EVERY 50 HOURS

1. Engine oil — drain hot and change filter. Use only 10W-30 or 10W-40 API service CC motor oil.
2. Engine — Cylinder Head Bolts (974) — Tighten to correct torque and adjust valves (after first 50 hours only).
3. Chain Case Fluid — check level (See your Operator's Manual for recommended fluid).
4. Battery — check condition.
5. Controls and brakes — check operation-adjust as needed.

EVERY 100 HOURS

1. Hydraulic System — replace primary filter (10 micron).
2. Final Drive Chains — check tension-adjust as needed.
3. Spark Arrestor Muffler — empty the spark chamber.

EVERY 200 HOURS

1. Hydraulic System — replace two secondary filters (10 micron).
2. Seat Bar Pivot — Grease as needed.

EVERY 600 HOURS

1. Fuel Filter — change filter-remove air from system.
2. Crankcase Vent Tube — remove-clean-install.
3. Reduction Gear Housing — check level-add as needed (See operator's Manual for recommended fluid).
4. Hydraulic Fluid Reservoir — remove skid plate-remove condensation from reservoir.

EVERY 1000 HOURS

1. Engine Cooling System — drain and flush-fill with 50-50 ethylene glycol-water.
2. Reduction Gear Housing — drain-fill to correct level (See your Operator's Manual for recommended fluid).
3. Final Drive Chaincase — drain-fill to correct level (See your Operator's Manual for recommended fluid).
4. Hydraulic Fluid Reservoir — drain-fill to correct level (See your Operator's Manual for recommended fluid).
5. Starter — lubricate bearings with 10W motor oil (975).

