

# 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).
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 (liquid cooled only).
4. Loader Lift Arm and Cylinder Pivot Points — lubricate 10 points with multi-purpose lithium base grease (12 point on 300 series loaders).
5. Tires — check inflation pressure (flotation - 35 PSI (241 kPa) standard 50 PSI (340 kPa)) (5.70 x 12 40 psi (275 kPa)) — inspect for cuts.
6. Engine Air System — check for leaks and damaged components.
7. General — check for loose or broken parts, damaged seat belt or operator guard, instrument operation, loose wheel nuts, and oil leaks, etc.
8. Fuel Filters — remove trapped water.

## EVERY 50 HOURS

1. Engine oil — drain hot and change filter (every 25 hours on 310 loader). See Operator's Manual for recommended fluid.
2. Hydraulic Fluid — check the fluid level. See your Operator's Manual for recommended fluid.
3. Chain Case — check the fluid level. See your Operator's Manual for recommended fluid.
4. Battery — check condition.
5. Controls and Brakes — check operation, adjust if needed.

## EVERY 100 HOURS

1. Hydraulic System — change filter.
2. Ignition System — check plugs, points and timing — replace faulty parts (gasoline only).
3. Spark Arrestor Muffler — empty spark chamber.

## EVERY 200 HOURS

1. 843 Final Fuel Filter — replace filter element.
2. 843 Primary Fuel Filter — clean sediment bowl.

## EVERY 500 HOURS

1. Hydraulic System — change bronze filter.
2. Drive Line — grease U-joint with approved grease recommended in Service Manual.

## EVERY 1000 HOURS

1. Hydraulic Case — drain fluid and replace. See your Operator's Manual for recommended fluid.
2. Chain Case — drain fluid and replace. See your Operator's Manual for recommended fluid.

See the Operator's Manual for more instructions.

Weitere instruktionen finden sie in der Bedienungsanleitung.

Consulta el Manual del Operador para mas instrucciones.

Se reporter au manual de l'opérateur pour plus enseignements.

