

# SERVICE SCHEDULE – 1600

## EVERY 8-10 HOURS

1. Engine Oil – check and add lubricant as needed. Do not overfill.\*
2. Engine Air System – check for leaks and damaged components. Replace air cleaner element when condition indicator shows red.
3. Engine Cooling System – clean debris from cooling fins, shrouds and grills. Check coolant level and add as needed.
4. Tires – check for damage and correct air pressure: Std. 10 X 16.5 - 30 PSI (207 kPa) front and rear, Opt. 29 X 15 - 35 PSI (241 kPa) front, 25 PSI (172 kPa) rear.
5. Pivot Points – lubricate the Bob-Tach, bucket link, transfer link, lift cylinder, tilt cylinder and lift arm pivot points (11 fittings) with multipurpose lithium grease. Lubricate the front steering cylinder, oscillation joint and front articulation joint (4 fittings) with approved grease.\*
6. Seat Belt and Seat Bar – check function of seat belt and seat bar. Repair as needed before using loader.
7. General – check for loose or broken parts, instrument operation, loose wheel nuts, oil leaks, hose or tubeline damage, etc.

## EVERY 50 HOURS

1. Engine Oil – replace oil and filter.\*
2. Hydraulic System – check fluid level and add as needed.\*
3. Control Pedal, Steering and Brake – check condition and operation. Adjust as needed.
4. Bob-Tach – check locking levers and wedges for condition and operation.
5. Pivot Points – lubricate rear steering cylinder and rear articulation joint (2 fittings) with approved grease.\*
6. Water Trap – remove trapped water.
7. Battery – check water level and cables.
8. V-Belt – check tension and adjust as needed.\*
9. Machine Signs (Decals) – replace missing or damaged signs.\*

## EVERY 100 HOURS

1. Drive Shaft U-Joints – lubricate with approved grease (3 fittings).\*
2. Spark Arrestor Muffler – empty spark chamber.\*

## EVERY 250 HOURS

1. Hydraulic/Hydrostatic System – replace reservoir breather and oil filter (Filter must be replaced sooner if warning light remains on for five (5) minutes after hydraulic oil is at operating temperature).
2. Engine To Pump U-Joints – lubricate U-joints with approved grease (2 fittings).\*
3. Front and Rear Differentials – check and add lubricant as needed to maintain at plug level.
4. Fuel Filter – replace filter element and clean sediment bowl.

## EVERY 500 HOURS

1. Hydrostatic System – replace bronze filter.

## EVERY 1000 HOURS

1. Hydraulic System – drain reservoir. Replace fluid and filter.\*

\* See Operator's Manual for more instructions.

Weitere Instruktionen sind in der Bedienungsanleitung.

Consulte el Manual del Operador por más instrucciones.

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

