



# Compact Track Loader Hour Intervals Maintenance Schedule



## As Required

Clean the machine.

Adjust track tension (sag).

[Inspect/Replace sprockets.](#)

[Check/Replace tracks.](#)

Inspect/Clean the aftercooler core.

Clean the aftercooler intake screen.

Clean the air conditioner condenser.

Inspect/Replace bucket cutting edges.

Inspect/Replace the bucket tips.

Check/Clean/Replace the cab fresh air filter—if equipped.

Check/Clean/Replace the cab recirculation air filter—if equipped.

Clean/Replace engine air filter primary and secondary elements.

Inspect/Clean engine compartment.

Operate fuel system priming pump.

Clean fuel tank cap.

Drain fuel tank water and sediment.

Replace the filter of the DEF tank.

Inspect/Clean the fuel tank vent tube.

Replace fuses.

Inspect the oil filter.

Check electrical connections and wiring.

Adjust the blade frame.

Inspect/Replace window wiper.

Check the windshield washer fluid level.

**Do you already need a new set of tracks or tires?**

[Check our website's track and tire sections](#) to find the right set for your construction machine.

We got you covered.



## 8-10 Hour Service Interval

Do daily inspections for damages or wear on the machine, tracks, and attachments.

Check/Drain the water separator fuel filter.

Check the coolant level.

Check engine oil level.

Check the hydraulic system oil level.

Check fuel level.

Check DEF level.

Check the condition of ROPS mounting hardware.

Check for the correct operation of all indicators and lights.

Check the battery connections, cables, and electrolyte levels.

Check/Lubricate pivot points.

Clean/Inspect the air cleaner dust valve.

Lubricate axle bearings.

Test backup alarm.

Check the equipment lowering control valve.

Check the interlock control system.

Lubricate the lift arm, cylinder, and quick attach linkage.

Lubricate tilt cylinder bearings and bucket linkage bearings.

Clean/Inspect the quick coupler.

Inspect/Replace track roller and idler.

Lubricate work tool.

Inspect the work tool mounting bracket.

Check seat belt condition.

## 250 Hour Service Interval

Inspect/Adjust/Replace belts.

Check the final drive oil.

Change the hydraulic filter element.

Check travel gearbox oil level.

Drain water and sediment from the hydraulic tank.

Check/Replace radiator hoses and clamps.

## 500 Hour Service Interval

Replace the water separator fuel filter.

Check/Change the fuel filter.

Check/Replace the exhaust manifold for damages and leakages.

Drain fuel tank sump.

Replace the hydraulic system oil filter.

Change engine oil and filter.

Replace the hydraulic tank breather.

Lubricate steering linkage— if equipped.

Check/Clean radiator fins.

Take samples of the following fluids:

i. Engine oil.

ii. Hydraulic oil.

iii. Transmission oil.

iv. Gear oil.

v. Coolant.

vi. Fuel.

## 1,000 Hour Service Interval

Change the final drive oil.

Check/Adjust engine valve clearance.

Check the DEF injector and hoses.

Replace the oil separator element.

Check the EGR cooler.

## 2,000 Hour Service Interval

Replace the refrigerant dryer.

Replace the DEF pump filter.

Check/Clean/Replace fuel injectors, nozzles, and pump.

Check the fuel injection timing.

Change the hydraulic system oil.

Replace the cooling system water temperature regulator.

Drain/Flush/Refill coolant or add coolant extender.

Check the air conditioner system (condenser, compressor, pulley, belt, etc.).

Check the turbocharger.

Clean DPF.

Check the EGR system.

Check the alternator and starter motor.