

PYC
Equipment Maintenance
Check List
Case W 14 Loader

Model W14 Ser.9601248 Ref. Case Operators & Shop manual

Cooling System 28 qts 50/50 ethylene glycol plus + SCA

Engine oil 11 qts. CD 15-40

Hyd. System 21 Gal. Case TCH or equivalent.

Axles 9.5 (center) 3 pts. (wheel end) 85w-90 API-GL-5 Gear Lube

Transmission/convertor system 9 Gal. Case TCH equivalent

Brake Fluid Castrol LMA 4 pts. To flush system

Daily or 10 Hrs.

1. Check engine oil level
2. check radiator coolant level
3. Drain air reservoir
4. Check under machine for leaks

Monthly or 50 Hrs.

1. Grease machine: center pivot points, loader pivot points, axle trunnion pivot, drive shaft support, universal joints & slip yokes.
2. Check fluid level in the following: Master cylinders, Hyd. Reservoir level.
3. Visually inspect transfer pump sediment bowl for water If found, drain water from bowl, fuel filters and fuel tank.

Yearly

1. Change engine oil & filter
2. Change fuel filter drain water from sediment bowl & fuel tank.
3. Change transmission filter
4. Check battery fluid level
5. Grease control levers & suspension seat
6. Check condition of air filter (replace if necessary)
7. Check tension of fan / Alt. drive belts
8. **Check operation of all controls & safety warning devices, repair as necessary.**

Case W14 Loader

Every 1000 Hrs

1. Change Hydraulic oil, Clean reservoir pick up screen, oil strainer and breather
2. Change front & rear axle oil.
3. Replace brake fluid, flush brake system.
4. Clean & refill cooling system.
5. Check wheel nut torque (380-420 ft. lbs.)