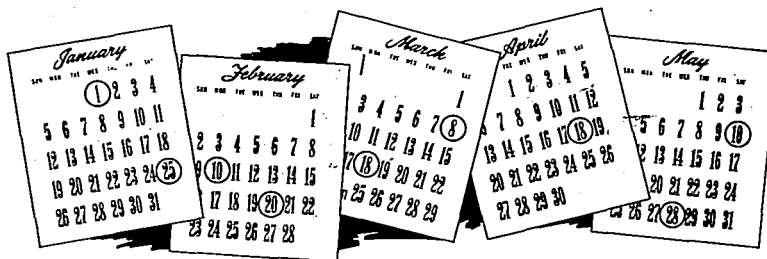


MAINTENANCE



Periodic Inspections

To keep your tractor performing efficiently, it is advisable to systematically inspect it at intervals as outlined below.

After Every 10 Hours of Operation

- Air cleaner cap.....Remove any dirt or chaff. See page 28. (When unusual dust or dirt conditions are encountered during operation it may be necessary to service these points more frequently.)
- Air cleaner oil cup.....Remove, clean and refill. See page 28.
- Lubrication points.....See "Lubrication Guide."
- Cooling system.....Check the level of the coolant in the radiator. See page 26.

After Every 60 Hours of Operation

- Air cleaner, complete.....Remove and clean. See page 28. (When unusual dust or dirt conditions are encountered during operation it may be necessary to service these points more frequently.)
- Flexible rubber connection between air cleaner and carburetor.....Inspect for loose fit or damage.
- Fan belt.....Check tension; replace when necessary. See page 27.
- Radiator fins.....Clean spaces. See page 27.
- Lubrication points.....See "Lubrication Guide."

After Every 120 Hours of Operation

- Lubricating oil filter.....Replace the filter element. See page 15.
- Engine crankcase.....Drain and change the oil.
- Lubrication points.....See "Lubrication Guide."
- Crankcase breather cap.....Clean in kerosene.
- Storage battery.....Check the liquid level and specific gravity (pages 43 to 46).

After Every 250 Hours of Operation

- Fuel strainer and sediment bowl.....Take apart and clean. See page 25.
- Spark plugs.....Remove and clean; check gap. See page 29.
- Magneto breaker points and chamber (tractors with magneto).....Clean chamber and check gap. See pages 30 and 31.
- Magneto drive chamber and impulse coupling (tractors with magneto).....Check and clean if necessary. See page 31.

After Every 400 Hours of Operation

- Cooling system.....Clean. See page 26.
- Engine valves.....Check for clearance. See page 46.
- Clutch pedal.....Check for free movement. See page 47.
- Brakes.....Check for free movement and equalization. See page 48.
- Lubrication points (500 hours).....See "Lubrication Guide" (Periodic).

Every 6 Months or After Every 500 Hours of Operation

- Front wheels.....Clean and repack with new grease. See page 16.
- Lubrication points (1,000 hours).....See "Lubrication Guide" (Periodic).
- Distributor breaker points and chamber.....Clean chamber and check points and opening. See pages 33 and 34.