

TALKING SHOP

TRACTOR MAINTENANCE TIME CHART

The following maintenance points apply to most types of golf course automotive equipment. Details omitted are not to be overlooked. The periods suggested for checking and servicing are based on average golf course equipment under normal operation. Blank spaces are provided for filling in additional points.

DAILY

or every 10 hours.
CHECK ---Service if necessary
*Crankcase oil level
Crankcase breather cap
Radiator water level
Air Cleaners (tractors)
Fuel supply
**Pressure fittings, grease cups, and oiling

WEEKLY

60 hours or every 1,100 miles
CHECK ---Service if necessary
Tire Pressure
Battery
*Transmission level
*Differential level
*Final drive level
*Steering gear level
Air cleaners
Fuel strainer or filter
Fuel sediment bowl

MONTHLY

250 hours or every 5,000 miles
CHECK ---Service if necessary
Crankcase ventilator
Oil filter
Distributor---points
Spark plugs
Fan belt
Water pump packing
Hydraulic brake fluid level
Tire Condition

SEMI-ANNUALLY

Seasonal or every 15,000 miles WHICH-
EVER OCCURS FIRST
SERVICE
Engine support bolts (tighten)
Body bolts (tighten)
Valve adjustment
Generator (clean)
Starter (clean)
Wheel bearings (packed type)
Brake linings and drums
Cooling system (flush)

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ANNUALLY

OVERHAUL---By a competent mechanic---
Engine, Oil Pan, Fuel System, Power Transmission Line, Steering and Brake Connections, Hydraulic Systems, Springs and Shock Absorbers.

MAINTENANCE REMINDERS

In addition to the checking and servicing done at regular intervals, the operator of golf course machinery should be constantly on the watch for any unusual conditions as listed below:

- Leaks---oil, fuel, water
- Improper action of brakes
- Steering gear play
- Unusual engine noises
- Frayed wiring
- Improper clutch action
- Loose nuts and connections
- Poor starter action
- Drop in charge rate (ammeter)
- Drop in oil pressure (oil gauge)
- High engine temperature (temp.gauge)
- Defective lights and horn
- Poor windshield wiper action
- Broken springs
- Loose fuel tank supports
- Defective governor

*Crankcase, transmissions, differential, final drive and other gear cases should be drained and refilled at periods recommended in manufacturers instructions. The conditions under which golf course machinery is operated determine the period of time a lubricant should be used.

**Follow manufacturer's recommendations for servicing lubrication points.

Courtesy of Socony Vacuum Oil Co.,
Inc.
Submitted by Warren Roseman
Roseman Tractor Co.

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PUBLICATIONS OF INTEREST

How Different Plant Nutrients Influence Plant Growth . by Lester L. Loftis
Shreveport, Louisiana
Reprinted from: Better Crops With Plant Food Magazine

Control of Ants in Turf and Soil
By: John C. Schread, Gordon C. Chapman, Connecticut Agricultural Experiment Station, New Haven
Bulletin 515 -- May, 1948

Strain Differences In Tolerance To 2,4-D in Creeping Bent Grass
Reprinted from Journal of the American Society of Agronomy
Vol. 39, No. 2, February, 1947

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