

DESCRIPTION

Fuel System

Use a good grade of clean gasoline.

During the first 100 hours of operation, mix 1 pint of light engine oil with every 5 U.S. gallons of fuel.

Ignition

Tractors shipped from the factory with starting and lighting equipment have the "battery to ground" cable (*Illust. 37*) disconnected and taped. Therefore, before attempting to start the engine, be sure that the "battery to ground" cable is connected to the ground.

Instruments and Controls

Thoroughly acquaint yourself with all instruments and controls as described on pages 4 to 6.

Preparing Your Tractor for Each Day's Work

Fuel System

Fill the fuel tank (capacity $7\frac{1}{2}$ gals.) with a good grade of clean gasoline, preferably at the end of each day's run. This will force out any moisture-laden air and prevent condensation in the fuel tank.

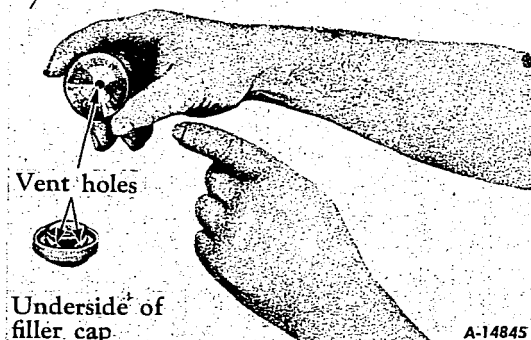
Safety First! Never fill the fuel tank when the engine is running or when near an open flame; do not smoke or use an oil lantern when working around inflammable fuels. When pouring fuel, keep the funnel and container in contact with the metal of the fuel tank (*Illust. 7*) to avoid the possibility of an electric spark igniting the gas. Do not light matches near gasoline, as the air within a radius of several feet is mixed with a highly explosive vapor.



Illust. 7

Filling the fuel tank.

The fuel tank filler cap has air vents. See *Illust. 7A*. Keep these vents open at all times to assure proper flow of the fuel.



Illust. 7A

Vent holes in filler cap.

Cooling System

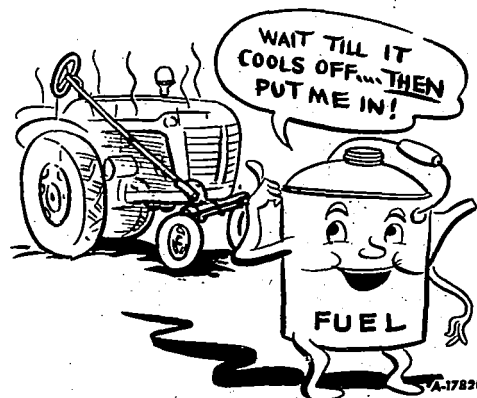
Remove the radiator filler cap and check the water level. Fill to a level slightly below the bottom of the filler neck.

Lubrication

Air Cleaner—Change the oil in the air cleaner oil cup. Fill to the level mark with engine oil. Remove any dirt or chaff from the air cleaner cap.

Engine crankcase—Check the oil level and, if necessary, add sufficient oil to bring the level up to the "FULL" mark on the bayonet gauge. See *Illust 14*. Also refer to "Lubrication Guide."

Grease fittings—Refer to "Lubrication Guide" for complete daily lubrication requirements.



Never refuel tractor while engine is running or extremely hot.