



LAWN & GARDEN TRACTOR

260 Series

SET UP
INSTRUCTIONS

Loose Parts

Note: Use the chart below to identify parts for assembly.

DESCRIPTION	QTY.	USE
Bolt 1/4-20 x 3/4"	2	Attach battery cables.
Washer	2	
Locknut 1/4-20	2	
Key	1	Use in ignition switch.
Operator's Manual	1	Read manual before operating tractor.

Check Tire Pressure

Check front and rear tire pressure. See Operator's Manual for specification.

Pressure: 20 psi (138 kPa) front and rear.

Activating the Battery

Bulk electrolyte with 1.265 specific gravity must be purchased from a local battery supply outlet.

DANGER

POTENTIAL HAZARD

- Battery electrolyte contains sulfuric acid which is a deadly poison and it causes severe burns.

WHAT CAN HAPPEN

- If you carelessly drink electrolyte you could die or if it gets onto your skin you will be burned.

HOW TO AVOID THE HAZARD

- Do not drink electrolyte and avoid contact with skin, eyes or clothing. Wear safety glasses to shield your eyes and rubber gloves to protect your hands.
- Fill the battery where clean water is always available for flushing the skin.
- Follow all instructions and comply with all safety messages on the electrolyte container.

1. Remove the battery from the tractor.
2. Clean the top of the battery with a paper towel.
Note: Never fill the battery with electrolyte while the battery installed in the tractor. Electrolyte could be spilled on other parts and cause corrosion.
3. Remove the vent caps from the battery (Fig. 1).
4. Slowly pour electrolyte into each battery cell until the level is up to the “UPPER” line (Fig. 1) on the battery case.

IMPORTANT: Do not overfill the battery because electrolyte (sulfuric acid) can cause severe corrosion and damage to the chassis.

5. Wait five to ten minutes after filling the battery cells. Add electrolyte, if necessary, until the electrolyte level is up to the “UPPER” line (Fig. 1) on the battery case.
6. Reinstall battery filler caps.

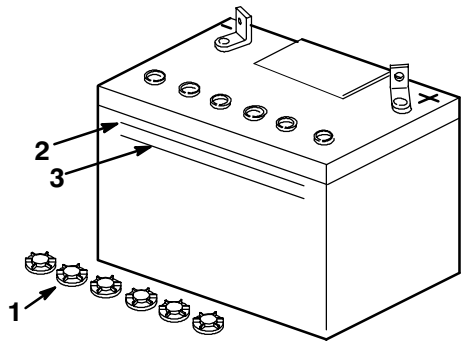


Figure 1

m-5004

1. Filler caps
2. UPPER line
3. LOWER line

! WARNING

POTENTIAL HAZARD

- Charging battery produces gasses.

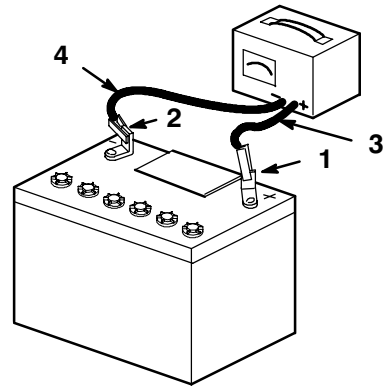
WHAT CAN HAPPEN

- Battery gasses can explode.

HOW TO AVOID THE HAZARD

- Do not smoke around battery and keep sparks and flames away from battery.

7. Make sure the vent caps are installed in battery. Charge battery for 10 to 15 minutes at 25 to 30 amps or 30 minutes at 4-6 amps.
8. When the battery is fully charged, unplug the charger from the electrical outlet, then disconnect the charger leads from the battery posts (Fig. 2).



m-4970

Figure 2

1. Positive Battery Post
2. Negative Battery Post
3. Red (+) Charger Lead
4. Black (-) Charger Lead

9. Install the battery in the tractor and connect the battery cables. (Refer to the Operator’s Manual – Installing the Battery.)

Note: Do not run the tractor with the battery disconnected, electrical damage may occur.

Check Engine Oil

IMPORTANT: The tractor is shipped from the factory with oil in the engine crankcase

Check the oil level and add only enough oil to raise the level to the “FULL” mark on the dipstick.

Note: When checking oil, slide the dipstick fully into the filler tube, do not thread onto fill tube.

Check Tractor Lubrication

Check tractor to ensure it is lubricated. Refer to the Operator’s Manual, Greasing and Lubrication.

Learn to Operate the Tractor



Read the Operation section in the Operator’s Manual. Learn how to operate the tractor.

Check Safety System

Refer to the Operator’s Manual, Checking Safety System.

Test Drive the Tractor

Make sure all electrical and mechanical systems are operating properly.

 CAUTION 	
POTENTIAL HAZARD	
<ul style="list-style-type: none">• Safety interlock switches may be disconnected or damaged.	
WHAT CAN HAPPEN	
<ul style="list-style-type: none">• The machine could operate unexpectedly.• Contact with moving parts may cause personal injury.	
HOW TO AVOID THE HAZARD	
<ul style="list-style-type: none">• Do not tamper with the interlock switches.• Check the operation of the interlock switches daily and replace any damaged switches before operating the machine.• Replace switches every two years regardless of whether they are operating properly or not.	

