FORM NO. 3321-362

Operator's Manual

Battery Installation for Kohler powered tractors

ADDENDUM

The following instructions have been revised. Keep this sheet with the Operator's Manual for reference.

Removing the Battery

1. Disengage the power take off (PTO), set the parking brake, lower the attachment lift, and turn the ignition key to "STOP" to stop the engine. Remove the key.

2. Remove the front grill (Fig. 1).

3. Remove the 1/4" wing nuts securing the battery shield and battery (Fig. 1).

4. Disconnect the negative (black) ground cable from the negative (–) battery post (Fig. 1).

5. Disconnect the positive (red) cable from the positive (+) battery post (Fig. 1).

6. Remove the battery by lifting it up, then pulling it out (directly toward you) from the tractor.

IMPORTANT: Always hold the battery vertical to avoid spilling battery acid.

⚠ WARNING

POTENTIAL HAZARD

- **The battery terminals could short against the metal tractor components.**
- **Incorrect battery cable routing could damage the cables.**

WHAT CAN HAPPEN

- **Sparks can cause the battery gasses to explode.**
- **Damaged cables could short against metal tractor components and cause sparks.**

HOW TO AVOID THE HAZARD

- **When removing or installing the battery, do not allow the battery terminals to touch any metal parts of the tractor (below the headlights).**
- **Always DISCONNECT the negative (black) battery cable before disconnecting the positive (red) cable.**
- **Always RECONNECT the positive (red) battery cable before reconnecting the negative (black) cable.**
- **Always keep the battery shield and hold-down rods in place to protect and secure the battery.**
- **Always route battery cables as illustrated.**

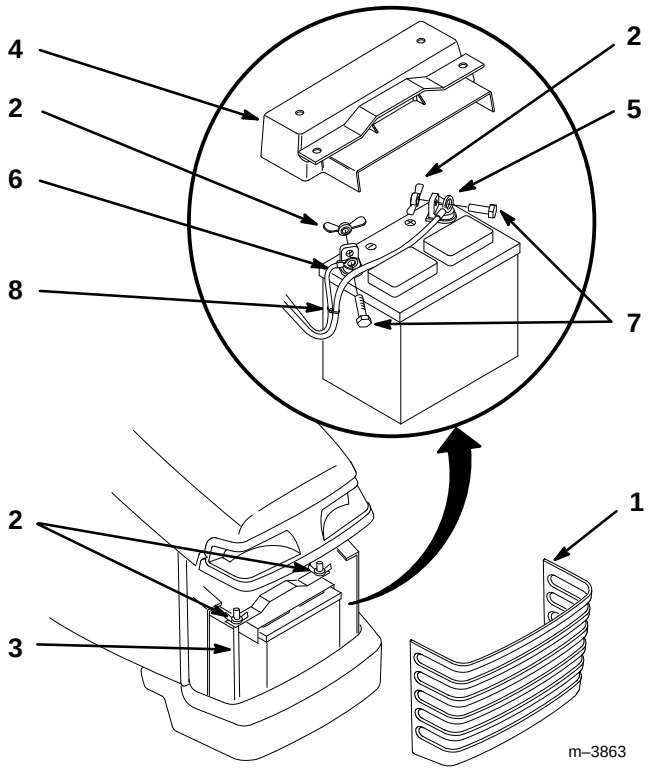


Figure 1

1. Grill
2. Wing nut 1/4”
3. Hold-down rod
4. Battery shield
5. Positive cable
6. Negative cable
7. Bolt 1/4–20 x 3/4” (19 mm)
8. Wire tie

Installing the Battery

1. Place the battery into the chassis with the terminals to the rear (Fig. 1).

2. Route cables along side and over top of battery as shown so they do not contact any sharp edges (Fig. 1).

3. Connect the positive (red) cable between 1/4–20 x 3/4” (19 mm) bolt head and the positive (+) battery post, as shown, and secure tightly with 1/4” wing nut (Fig. 1).

4. Connect the negative (black) cable between 1/4–20 x 3/4” (19 mm) bolt head and the negative (–) battery post, as shown, and secure tightly with 1/4” wing nut (Fig. 1).

5. Place the battery shield over battery and secure to the chassis with hold–down rods and wing nuts (Fig. 1).

IMPORTANT: Keep the battery shield in place to protect the battery from heat.

6. Replace front grill (Fig. 1).