TORO®

Backup Alarm Kit
Groundsmaster® e3200 Series Traction Unit
Model No. 32310

Installation Instructions

Installation

Loose Parts

Use the chart below to verify that all parts have been shipped.

Procedure	Description	Qty.	Use
1	No parts required	–	Prepare the machine.
2	Backup alarm Mount bracket Hex-head bolt (1/4 x 3/4 inch) Flange nut (1/4 inch) Wire harness	1 1 2 2 1	Install the backup alarm.
3	No parts required	–	Check the backup alarm.

1

Preparing the Machine

No Parts Required

Procedure

1. Park the machine on a level surface.
2. Ensure that the parking brake is engaged.
3. Shut off the machine and remove the key.
4. Turn the battery-disconnect switch to the OFF position.

2

Installing the Backup Alarm

Parts needed for this procedure:

1	Backup alarm
1	Mount bracket
2	Hex-head bolt (1/4 x 3/4 inch)
2	Flange nut (1/4 inch)
1	Wire harness

Procedure

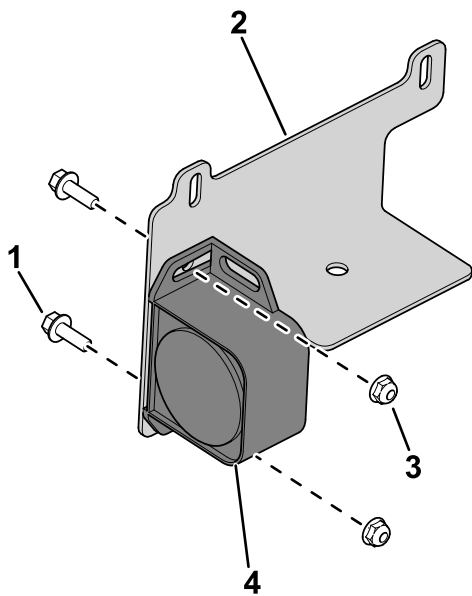1. Use the bolts and nuts to secure the alarm to the mount bracket (Figure 1).

Register at www.Toro.com.

CE UK CA

Original Instructions (EN)
Printed in the USA
All Rights Reserved

3464-790

Figure 1

1.	Bolt	3.	Nut
2.	Mount bracket	4.	Alarm

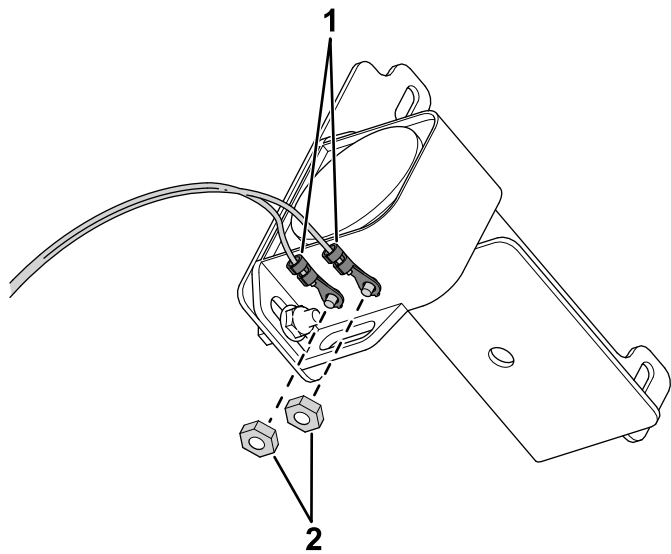2. Use the existing nuts on the alarm to secure the wire-harness ring terminals to the alarm (Figure 2).

Figure 2

1.	Ring terminals	2.	Nuts

3. Raise the hood.

4. Use the existing bolts and nuts from the hood support bracket to secure the mount bracket to the traction-unit frame (Figure 3).
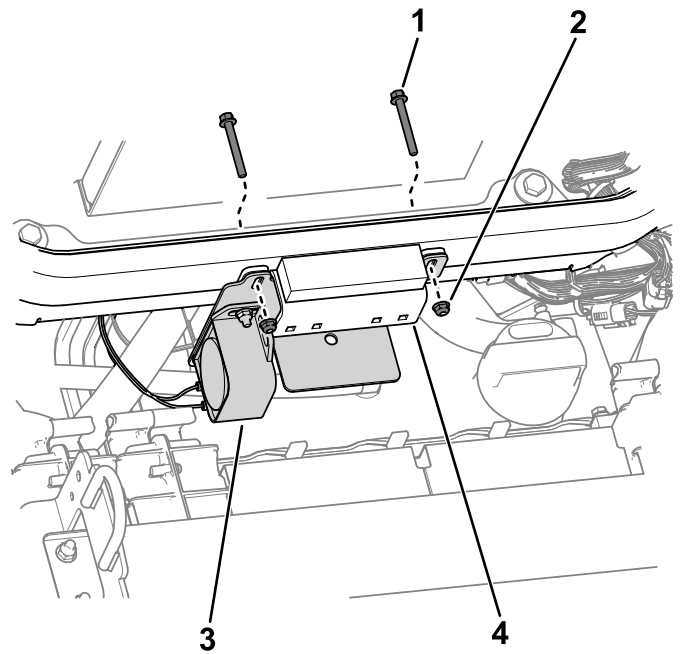
Figure 3

1.	Bolt	3.	Alarm on mount bracket
2.	Nut	4.	Hood support bracket

5. Route the wire-harness leg (Figure 4) toward the connectors above the hydraulic-tank cap and connect it to the machine wire-harness connector labeled DRIVING LIGHT KIT POWER.
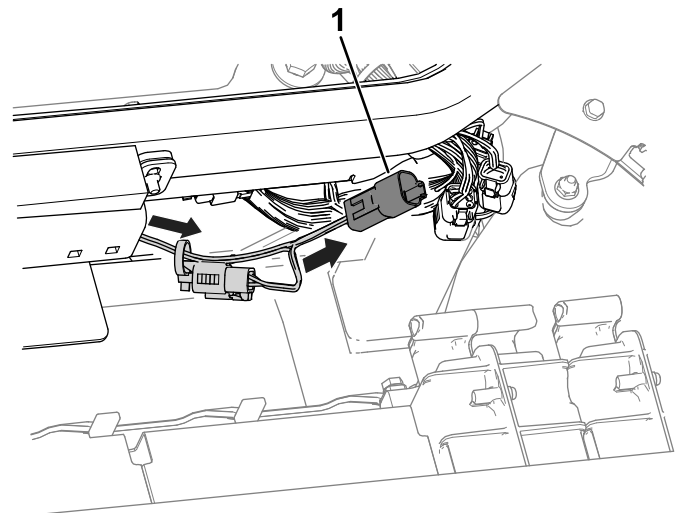
Figure 4

1.	Kit wire-harness leg

3

Checking the Backup Alarm

No Parts Required

Procedure

Perform the following steps to ensure that the backup alarm is working.

1. Turn the battery-disconnect switch to the ON position.

2. Sit in the operator's seat, fasten the seat belt, turn on the machine, and press the bottom of the traction pedal to move the traction unit in reverse.

3. Listen for the alarm sound.

TORO

Count on it.