



Service Advisory

ATTACHMENTS / PARTS

W-150

Models Affected: 590-303-000 and OCC-590-303 ZT 50" Double Bagger

Serial Number Range Affected: Grass Bagger Attachments Manufactured Prior to March 14, 2007

Date: May 17, 2007

Subject: Weight Bar Bracket Mounting Adapter - 2007 Model Year ZT with 50 inch Deck

IMPORTANT

ATTENTION PARTS MANAGER

ATTENTION SERVICE MANAGER

PURPOSE: To notify dealers of a design change that was made to the front axle on the 2007 model year ZT 50 (17AD2ACP790). Because of this change the weight bar bracket, clamps, and fasteners provided with the 590-303-000 and OCC-590-303 baggers cannot be installed on a 2007 production unit.

Use Service Kit **753-05490** to properly instal the 590-303-000 or OCC-590-303 grass baggers (Built Prior to March 14, 2007) on a 2007 model year ZT 50.

NOTE: No Service Kit will be necessary for any 590-303-000 and OCC-590-303 grass baggers built after March 14, 2007. The new baggers built after March 14, 2007 will include all necessary components to install a 590-303-000 or OCC-590-303 onto ZT 50 units produced prior to and including the 2007 model year.

The 753-05490 Supplement Sheet is attached with this advisory for informational purposes.

This Advisory is being released for informational purposes only.

SERVICE MANAGER	PARTS MANAGER	SALES MANAGER	SERVICE TECH.	SERVICE TECH.

Circulate and Initial

DATE: 1/3/2007

Supplement Sheet

SUBJECT: Adapting Bagger Weight
to Model Year 2007 Residential
Zero Turn Tractors With 50" Decks

USE THE FOLLOWING INSTRUCTIONS TO ADAPT THE 590-303-000 REAR BAGGER WEIGHT BAR TO 2007 MODEL YEAR RESIDENTIAL ZERO TURN TRACTORS EQUIPPED WITH A 50" DECK.

A design change was made to the front axle of model year 2007 residential zero turn tractors equipped with a 50" mower deck. Because of this change, the weight bar bracket, clamps, and fasteners provided with the 590-303 bagger should not be installed on the front axle of these tractors.

A weight adapter plate, and the necessary fasteners, has been provided to allow installation of the weight assembly on the front of the tractor's foot rest. If installing the bagger on a model year 2007 tractor, disregard the weight bar installation instructions in the bagger Operator's Manual, and follow the instructions in this Supplement Sheet.

Assemble the Adapter Plate and Weight Bar

Remove the bagger components as instructed in the bagger Operator's Manual. Locate the weight adapter plate, weight bar, and the adapter kit hardware bag (Contains 2 – 3/8" x 1-3/4" and 2 – 3/8" x 1-1/4" hex screws; 2 – 3/8" hex flange lock nuts; and 2 – 3/8" flat washers). Remove the hardware from the bag.

- Slide a flat washer onto each of the two 3/8" x 1-3/4" hex screws. See Figure 1.

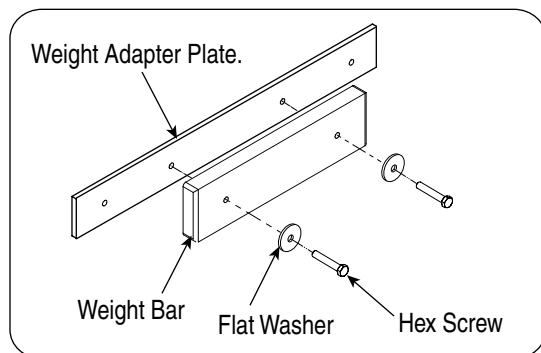


Figure 1

- Align the two holes in the weight bar with the two threaded inner holes of the weight adapter plate. See Figure 1.
- Insert the hex screws w/washers through the weight bar and into the adapter plate. Fully tighten the hex screws to secure the weight bar.

Installing Weight Bar/Adapter Plate Assembly

Install the weight bar assembly on the front of the tractor's foot rest using the two 3/8" x 1-1/4" hex screws and 3/8" hex flange lock nuts.

Because the openings between the foot rest and the tractor frame (Refer to Figure 2) provide only limited access for installing the hex flange lock nuts, it is recommend that you enlarge these access areas by temporarily raising the front of the foot rest. To raise the front of the foot rest, proceed as follows:

- Remove the two hex tapp screws that secure the front tabs of the foot rest to the front bracket of the tractor frame. Refer to Figure 2.
- Grasp the front of the foot rest and lift it upward. Use one (or both) of the following methods to hold the front of the foot rest in the raised position while installing the weight. See Figure 2.

- Lift the front of the foot rest so that the holes in the mounting tabs are above the frame bracket. Reinsert the hex tapp screws into the tab holes, and lower the foot rest until screws are against the front edges of the frame bracket.
- Locate a thin board, bar, rod, etc. to use as a wedge. Lift the front of the foot rest and insert the wedge fully beneath the foot rest, between the foot rest and frame.

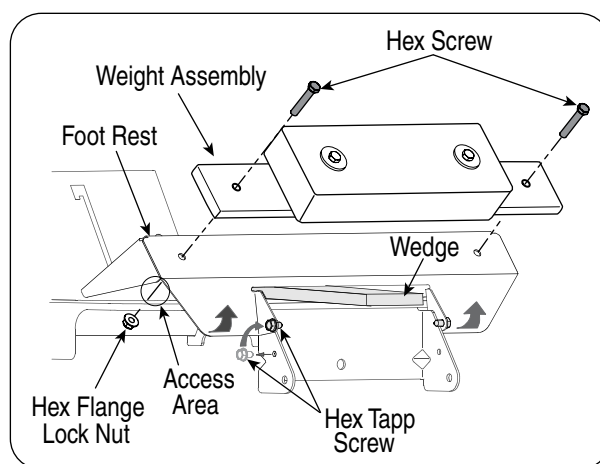


Figure 2

Install the Weight Assembly

- Insert the a 3/8" x 1-1/4" hex screw through the hole at each end of the weight assembly.
- Lift the weight assembly w/screws and align the screws with the two holes in the front of the foot rest. Insert the screws through the foot rest holes and hold the weight in position on the front of the foot rest.
- While continuing to support the weight, hand thread the two hex flange lock nuts (flange side first) onto the screws. Use a 9/16" wrench to secure the flange lock nuts and fully tighten the hex screws.
- Lift the foot rest/weight assembly and remove the wedge and/or tapp screws holding the foot rest upward.
- Align the holes in the foot rest tabs with the holes in the frame bracket and reinstall the hex tapp screws. **Do not over tighten.**

NOTE: The weight assembly can be installed without raising the foot rest. With the aid of an assistant to hold the weight assembly in position, use a 9/16" box wrench to carefully maneuver the hex flange lock nuts into position underneath the foot rest. If you drop the nut, you may have to remove the foot rest to retrieve the nut.

FORM NO. 769-02957

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