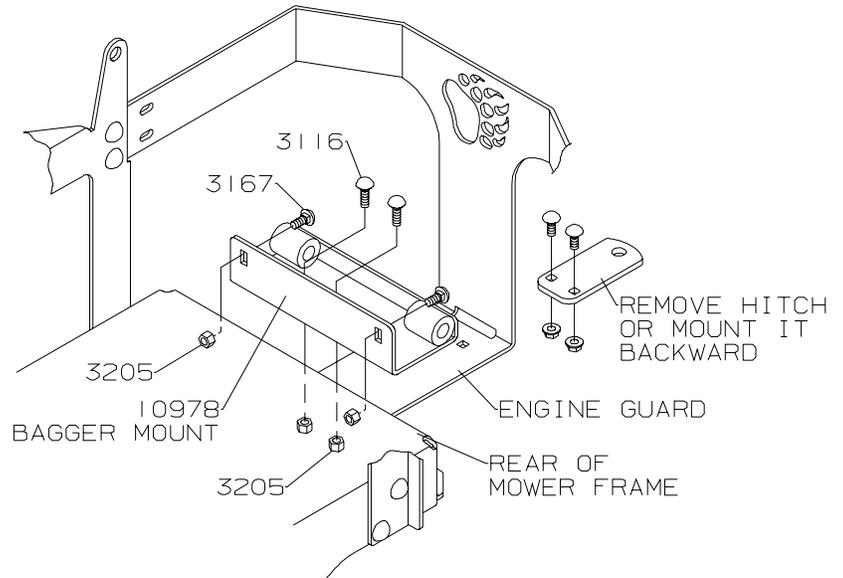


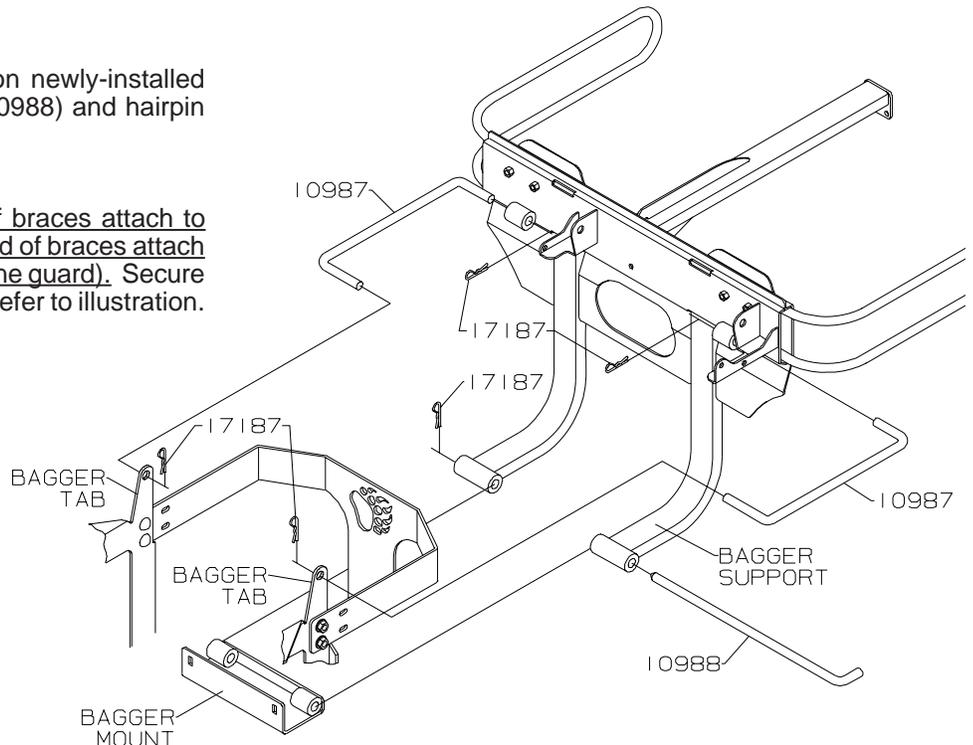
## INSTALLATION INSTRUCTIONS

### COMMERCIAL BAGGER (2 BAG) for BLACK BEAR - P/N 90024

- 1) To prevent damage to grass bags, remove hitch from rear of chassis. Instead of removing the hitch, you may prefer to mount it on backward (pointing to the front). If mower has just been uncrated, the hitch should already be mounted on backward.
- 2) Remove the two bolts attaching the bottom of the engine guard to the mower frame.
- 3) Install bagger mount (10978) to rear of mower frame. Use two 5/16-18 x 1" carriage bolts (3116) to mount to holes in horizontal wall. Use two 5/16-18 x 3/4" carriage bolts (3167) to mount to holes in vertical wall. Secure bolts with 5/16" nylok nuts (3205). Refer to illustration.



- 4) Install bagger support to bushings on newly-installed bagger mount. Use mounting rod (10988) and hairpin cotter (17187). Refer to illustration.
- 5) Install braces (10987). Short end of braces attach to bushings on bagger support. Long end of braces attach to holes in bagger tabs (at front of engine guard). Secure braces with hairpin cotters (17187). Refer to illustration.



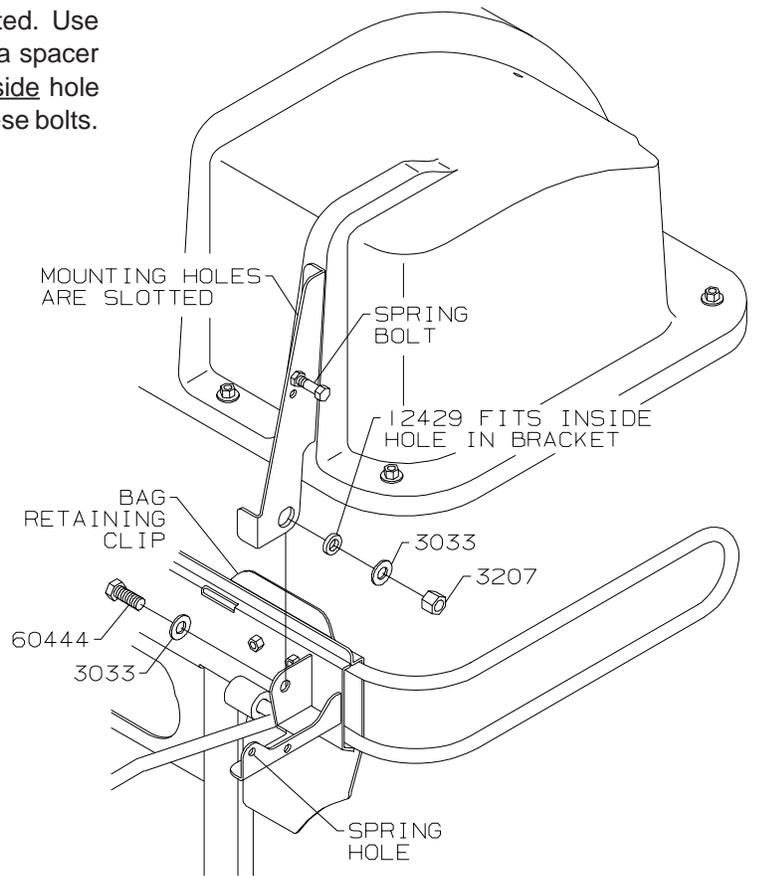
6) Install catcher top to left side of bagger support, as illustrated. Use a 1/2-13 x 1-1/4" bolt (60444), two 1/2" washers (3033), a spacer (12429) and a 1/2" nylok nut (3207). The spacer fits inside hole in bracket. Repeat for other side. Catcher top pivots on these bolts.

7) Install a tension spring (14526) to left side of the assembly. Refer to illustration for location of spring bolt and spring hole to attach spring. This spring will raise the catcher top when the latch is released, making it easier to empty the bags.

8) Install grass bags in catcher. The cutout portion at the top of the bags goes toward the front of the machine. The illustrated bag retaining clip slides between the fabric and the tube.

9) Close catcher top. Adjust the rear latch to the desired location and tighten hardware.

10) Install one end of flex tube on discharge adapter assembly and other end in the grass catcher top. Determine what length, if any, should be cut off the flex tube for desired performance in filling bags. If necessary, use a utility knife to cut the plastic and diagonal cutters to cut the reinforcing wire. **Be careful not to cut off too much.** Dixon recommends leaving a minimum of 4" of flex tube inside the catcher top adapter when the top is closed. Leaving the tube too long will hinder the distribution of grass into the bags and make it difficult to raise the catcher top.



If the catcher top can't be raised and lowered easily, you may need to trim more material off the end of the flex tube.

If catcher top does not have adequate side-to-side clearance around the bags, remove the tension spring and the hardware from Step #6. Loosen the hardware attaching the brackets to the plastic catcher top. These mounting holes are slotted and will allow you to adjust the location of the brackets slightly. Tighten hardware.

11) Center the weight box on front face of foot plate, as illustrated. Bottom of weight box should be braced by the frame crosstube. Use the holes in weight box as a template to mark and drill four 11/32" diameter holes in foot plate.

12) Attach weight box to foot plate. Use four 5/16-18 x 3/4" carriage bolts (3167) and four 5/16" nylok nuts (3205).

13) Install weights in weight box.

