



PART NO. 79-7790

INSTALLATION INSTRUCTIONS

WHEEL HORSE® ADAPTER KIT FOR EASY TWIN GRASS BAGGER

Note: This adapter kit is required for mounting a 074XVC01 Easy Twin Grass Bagger to a 48" Garden Tractor Mower Deck, model 0548MS04 or 0548MS05. Use this instruction sheet in conjunction with the "Pre-Delivery Dealer Check List" and Operator's Manual supplied with Easy Twin Grass Bagger.

LOOSE PARTS

Description	Qty	Where Used
Gage Wheel Shaft Assembly	1	Replace Gage Wheel Shaft
Roller Shaft	2	Install Rollers on Gage Wheel Shaft
Capscrew 1/4 - 20 x .75" lg.	2	
Lock Nut 1/4 - 20	2	
Cotter Pin 3/16 x 1" lg.	2	
Quadrant	1	Replace on Mower Deck
Latch Pin Adapter	1	Mount Latch Pin Adapter to Rear of Mower Deck
Leveling Rod	1	Replace Leveling Rod
Capscrew 3/8 - 16 x 1.25" lg.	1	Mount Pivot Support to front of Mower Deck
Lock Nut 3/8 - 16	1	
Flat Washer 3/8	1	
Installation Instructions	1	

SET UP INSTRUCTIONS

1. Make sure grass deflector has been removed from mower deck. Save deflector for use if you remove the bagger later and want to discharge grass to the side.
2. Remove hair pin cotter securing leveler rod trunnion to gage wheel shaft and cotter pin securing other end to deck leveler (Fig.1). Remove leveler rod assembly and retain for assembly later.

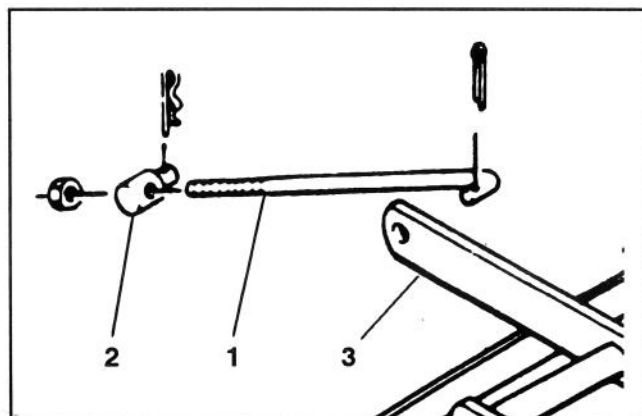


Figure 1

1. Leveler Rod
2. Trunnion
3. Deck Leveler

3. Remove carriage bolts and nuts securing rear gage wheel shaft mounting brackets to rear of deck (Fig. 2).

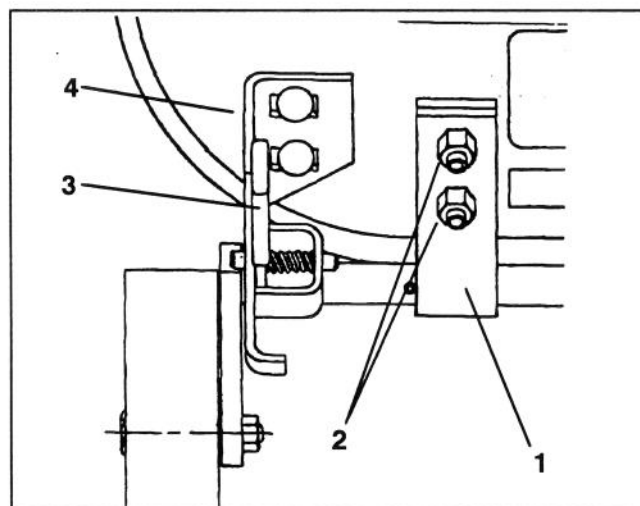


Figure 2

1. Gage Wheel Shaft Mounting Bracket (2)
2. Carriage Bolts & Nuts
3. Height-of-cut Lever
4. Quadrant

4. Disengage height-of-cut lever from quadrant slot and remove gage wheel assembly from mower deck (Fig. 2).

5. Remove wheels, rollers and height-of-cut lever from gage wheel shaft.

6. Install wheels on new gage wheel shaft with fasteners previously removed.

7. Install each roller to gage wheel shaft with a roller shaft, 1/4 - 20 x .75" lg. capscrew, 1/4 - 20 lock nut and a 3/16 x 1" lg. cotter pin, as shown in figure 3.

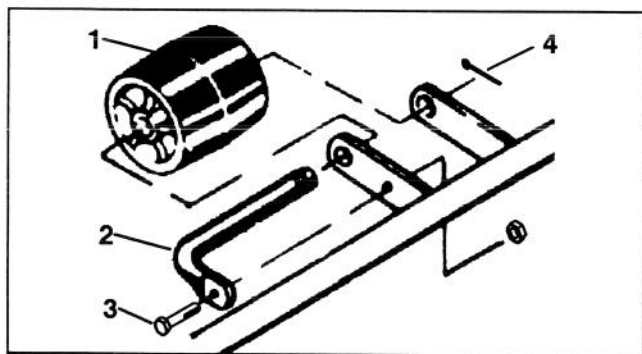


Figure 3

- 1. Roller
- 2. Roller Shaft
- 3. Capscrew
- 4. Cotter Pin

8. Remove (2) carriage bolts and lock nuts securing quadrant to mower deck and remove quadrant (Fig. 4).

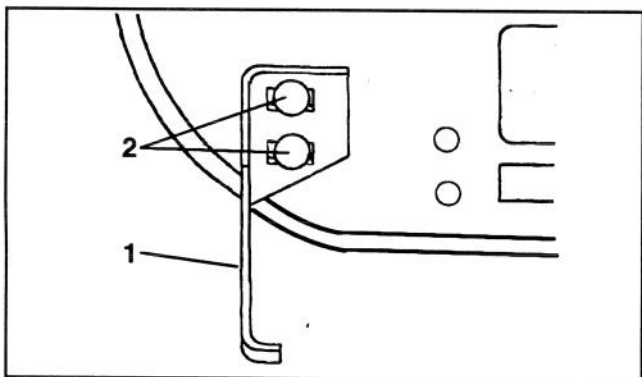


Figure 4

- 1. Quadrant
- 2. Carriage Bolts & Lock Nuts

9. Using carriage bolts and lock nuts removed, mount new quadrant to mower deck as shown in Figure 5.

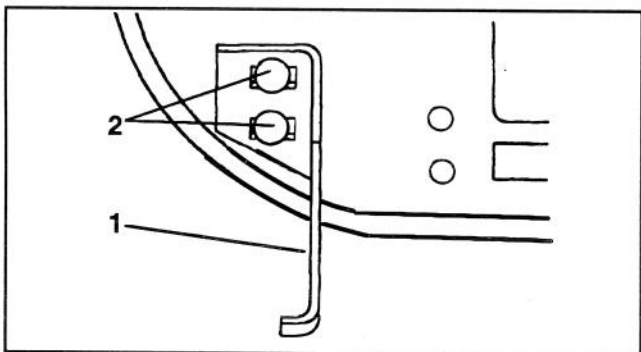


Figure 5

- 1. New Quadrant
- 2. Carriage Bolts & Lock nuts

10. Reverse height-of-cut lever and insert into gage wheel bracket with spring (Fig. 6).

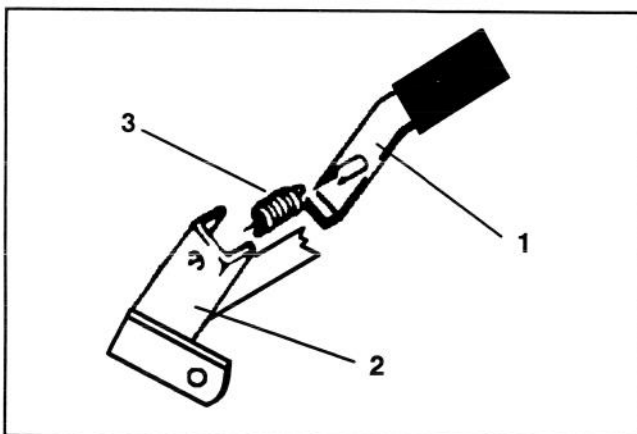


Figure 6

- 1. Height-of-Cut Lever
- 2. Gage Wheel Bracket
- 3. Spring

11. Mount gage wheel assembly to mower deck with mounting brackets, carriage bolts and nuts previously removed (Fig. 7). Position height-of-cut lever in quadrant slot when mounting. (Fig. 7).

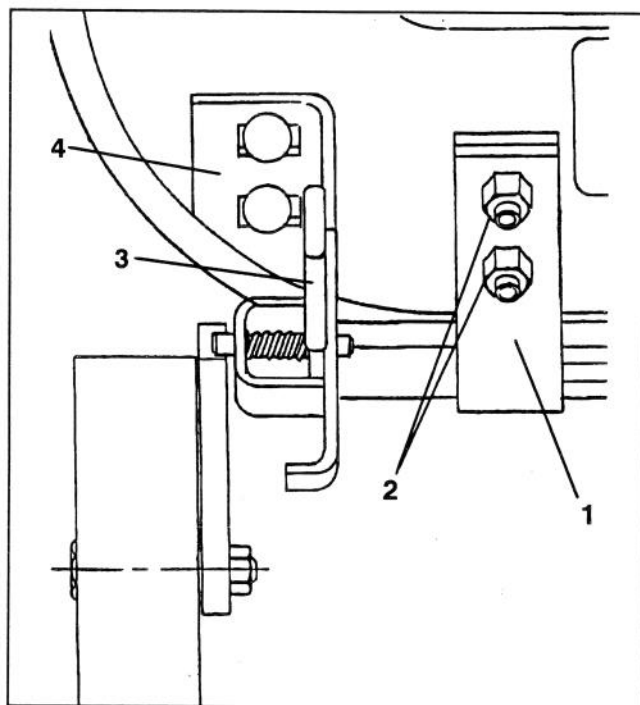


Figure 7

- 1. Gage Wheel Shaft Mounting Bracket (2)
- 2. Carriage Bolts & Nuts
- 3. Height-of-cut Lever
- 4. Quadrant

12. Remove lock nut and trunnion from leveler rod previously removed and install on new leveler rod (Fig. 1).

13. Secure curved end of leveler rod to deck leveler with a cotter pin (Fig. 1).

14. Secure leveler rod trunnion to gage wheel shaft with a hair pin cotter (Fig. 1). After reinstalling mower, adjust leveler rod per instructions in Mower Operator's Manual.

15. Refer to 48" Mower Grass Baffle Installation, page 1, steps 1 & 3 and Fig. 2 in "Pre-Delivery Dealer Check List"

Note: If mower is not equipped with a grass plate, disregard reference to it in mounting procedure.

16. Install both the grass plate (if previously removed) and new grass baffle to inside of mower deck and latch pin adapter to outside of mower housing with (2) 5/16 – 18 x 1" lg. carriage bolts and 5/16 – 18 nylon lock nuts, supplied with Easy Twin Bagger (Fig. 8).

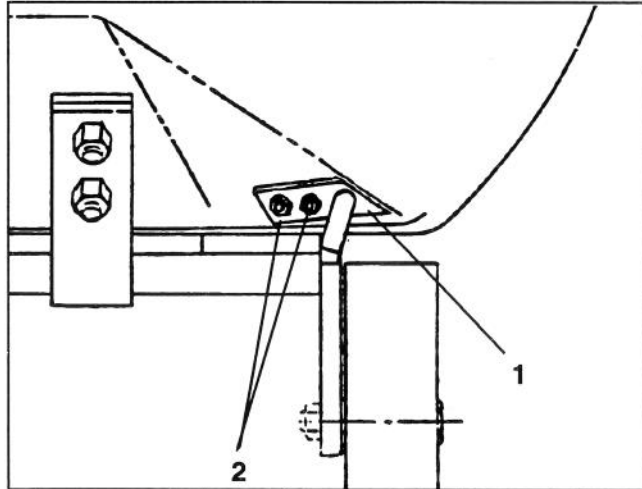


Figure 8
1. Latch Pin Adapter
2. Carriage Bolts & Lock nut

17. Locate pivot support (Fig. 9) in Easy Twin Bagger Loose Parts. (Refer to "Pre-Delivery Dealer Check List", Fig. 3.)

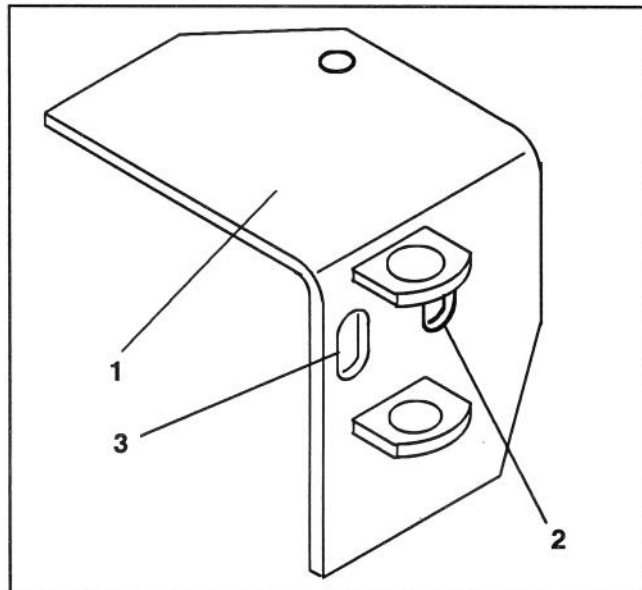


Figure 9
1. Pivot Support
2. Inner Hole
3. Outer Hole

18. Position pivot support on mower housing, aligning hole in pivot support with hole in top of mower deck, as shown in figure 10. Secure top of pivot support to mower with a 5/16 – 18 x .75" lg. capscrew and 5/16 – 18 lock nut (supplied in Easy Twin Bagger Loose Parts). Capscrew head to be positioned on underside of mower deck.

19. Align front edge of pivot support with front of mower deck (Fig. 10) and tighten capscrew and nut.

20. Using the inner slotted hole in front of pivot support (Fig. 9), locate, center punch and drill a 13/32" (10 mm) dia. hole in front of mower deck.

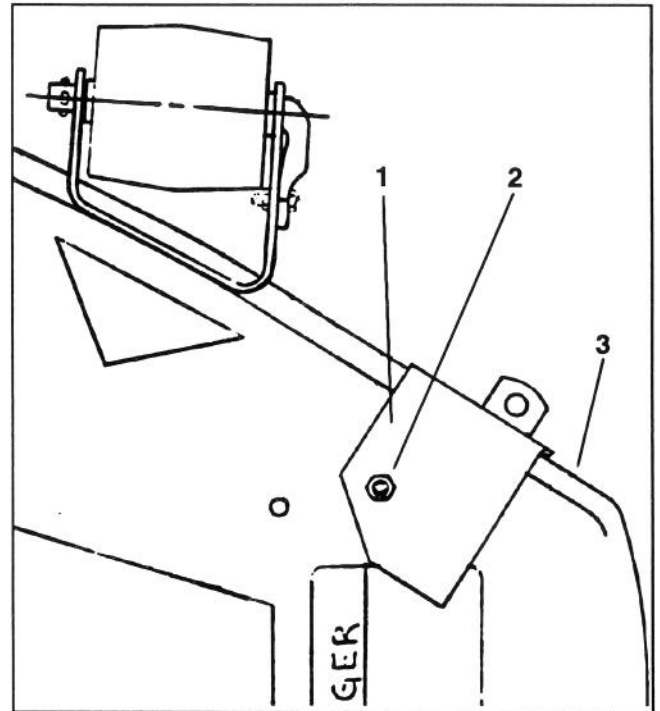


Figure 10
1. Pivot Support
2. Mounting Hole in Top of Deck
3. Front Edge Of Deck

21. Secure front of pivot support to mower deck with a 3/8 – 16 x 1.25" lg. capscrew, 3/8 flat washer and 3/8 – 16 lock nut. Capscrew head to be positioned inside of mower deck. Tighten capscrew until support deflects, but do not overtighten.

22. Complete installation using "Pre-Delivery Dealer Check List" and Operator's Manual supplied with Easy Twin Grass Bagger.

