## #6-1410 & #6-1918 GRASS BAG KITS for SNAPPER 19" & 20" STEEL DECK WALK BEHIND MOWERS

INTRODUCTION: These kits fit different models (All Steel Deck Series 7, 9, 0 and all 20" Steel Deck Series 0 & 12 Walk Behind Mowers). See your Snapper dealer for Series identification of your mower. Installation of Kit #6-1410 is shown on pages 1 and 2, while information covering installation of Kit #6-1918 will be found on page 3. The hardware that secures the recycling cover or side discharge chute can vary between wing nuts, plastic knobs, or hex nuts. This hardware will be referred to from this point on as retaining hardware. These kits include a grass catcher bag, two different size cross bars, connector, adapter plug & adapter. Tools required: 5/16" & 1/2" open end wrenches, screw driver, pliers & hammer. Proceed as follows:

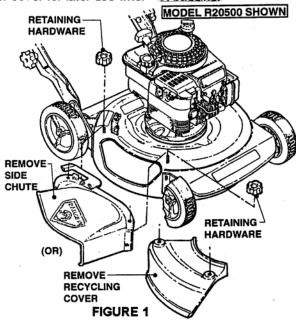
# CAUTION



Before attempting any adjustments, maintenance, service, or repairs, stop engine and blade, always remove key from ignition switch, remove spark plug wire and secure wire away from spark plug.

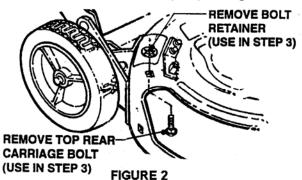
#### STEP 1: REMOVAL OF SIDE CHUTE or RECYCLING COVER

Remove the side chute or recycling cover by removing all of the retaining hardware. Save retaining hardware to secure new adapter to deck. See Figure 1. Save the chute or cover for later use when not bagging.



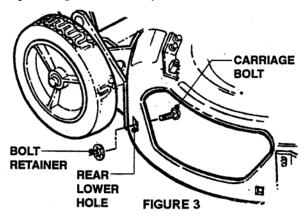
#### STEP 2: REMOVAL OF RETAINING HARDWARE

Remove the top rear carriage bolt and bolt retainer (use hammer and screw driver to tap, then bend up, two tabs on the retainer. Remove retainer with pliers). See Figure 2.



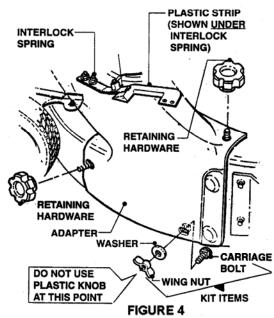
# STEP 3: INSTALLATION OF RETAINING HARDWARE Install carriage bolt and bolt retainer (removed in Step 2) in rear lower hole. See Figure 3. If retainer is not reusable, carriage

bolt needs to be held in place with hand until it can be secured by retaining hardware in step 4.



### STEP 4: INSTALLATION OF ADAPTER

Install adapter over the discharge opening and deck studs. Make certain to slide the plastic strip located at back of the adapter under the interlock spring, or the engine will not start. Use 3/4" carriage bolt from kit in front lower hole. Secure with washer and wing nut. Secure remaining studs with retaining hardware. See Figure 4.

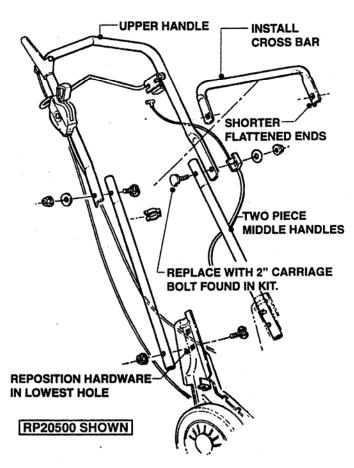


INSTRUCTION No. 2-8485 (REV. 4, 3/97)

#### STEP 5: INSTALLATION OF CROSS BAR

This kit contains 2 different cross bars. The bar with the longer flattened ends is for use on all 19" & 20" Steel Deck Series 7, 9 & 0. The shorter bar is used on models N20500, R20500, RP20500 & NRP20500 only. Remove all retaining hardware securing the upper handle to the two piece middle handles. Install cross bar, securing with the nuts and washers on the outside of handles and carriage bolts inside. See Figure 5.

Note: On 20" Series 0 models, reposition retaining hardware on lower handles. Install hardware in lowest position as shown. See Figure 5.



#### FIGURE 5

#### STEP 6: INSTALLATION OF GRASS CATCHER

The grass catcher can now be installed. Slide connector over adapter opening. Hook grass bag handle over cross bar. See Figure 6. Make sure all nuts, bolts and knobs are tight; reinstall spark plug wire and mower is now ready to operate.

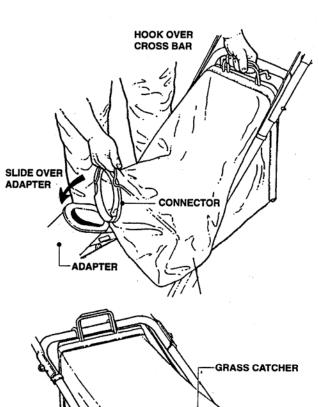


FIGURE 6		
	KIT #6-1410 PARTS LIST	
PART No.	DESCRIPTION	
3-3562	CROSS BAR (Longer Flattened Ends)	
3-4447	CROSS BAR (Shorter Flattened Ends)	
5-3681	BAG ADAPTER ASSEMBLY	
5-4058	GRASS BAG ASSEMBLY	
6-1780	HARDWARE BAG (Includes Indented Items)	
2-4085	NUT, 5/16-18 Wing	
9-0001	BOLT, 5/16-18 x 3/4" Carriage	
9-1076	WASHER, 11/32"	
9-1189	BOLT, 5/16-18 x 2 Carriage	

ADAPTER

#### **USING CATCHER**

When the catcher becomes full, stop engine and lift the bag handles up over the cross bar, then lift the connector off adapter. To empty the bag, raise the connector end up and release the handle of the door flap. Shake catcher to dump the clippings. Reinstall grass bag before starting engine.

Note: This concludes instructions for installation of Kit #6-1410. See page 3 for installation of Kit #6-1918.

Note: Kit #6-1918 is exactly the same as Kit #6-1410 except that it has a chute adapter plug included in the kit. The chute adapter plug makes it convenient to go from bagging to mulching your grass. For installing your grass catcher bag, refer back to steps 1-6 on pages 1 and 2. Now that your grass catcher bag is installed, you may wish at times to mulch your grass instead of bagging. To do this go to step 7.

# STEP 7: INSTALLATION OF CHUTE ADAPTER PLUG

Remove grass bag (refer back to Figure 6). Slide chute adapter plug into chute adapter. See Figure 7. The mower is now ready for mulching. To go back to bagging, simply pull out the plug, then reinstall the bag (refer back to step 6). At the end of each season, remove plug from chute adapter. Clean out all clippings and debris from chute adapter and underneath deck.

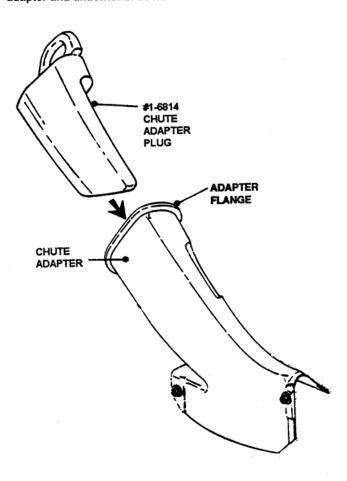


FIGURE 7

	KIT #6-1918 PARTS LIST
PART No.	DESCRIPTION
1-6814	PLUG, Chute Adapter
3-3562	CROSS BAR (Longer Flattened Ends)
3-4447	CROSS BAR (Shorter Flattened Ends)
5-3681	BAG ADAPTER ASSEMBLY
5-4058	GRASS BAG ASSEMBLY
6-1780	HARDWARE BAG (Includes Indented Items)
2-4085	NUT, 5/16-18 Wing
9-0001	BOLT, 5/16-18 x 3/4" Carriage
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