

Installation Instructions



Air Drill Implement Weights

Used with:

- NTA3010
- NTA3510
- CTA4000



When you see this symbol, the subsequent instructions and warnings are serious - follow without exception. Your life and the lives of others depend on it!

General Information

These instructions explain how to add weight to the air drill implement. Up to eight 700-pound weights can be evenly distributed over the implement center section to improve coulters penetration. Weights are sold as pairs.

The implement was designed for additional weight on the center section only. Hydraulic down pressure will not function properly with added weight on the wings.

These instructions apply to:

160-233A Weight Tube Pair

Manual Update

Refer to the air drill operator's manual for detailed information on safely operating, adjusting, troubleshooting and maintaining the air drill. Refer to the parts manual for part identification.

•NTA3010 & NTA3510 Operator's Manual: 160-219M

•NTA3010 & NTA3510 Parts Manual: 160-219P

•CTA4000 Operator's Manual: 160-269M

•CTA4000 Parts Manual: 160-269P

Before You Start

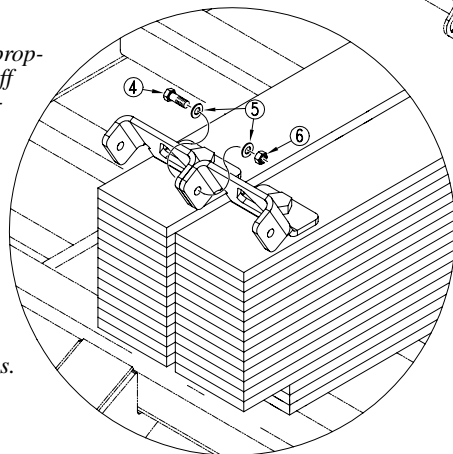
Page 2 is a detailed listing of parts included in the weights package. Use this list to inventory parts received.

Assembly



WARNING!

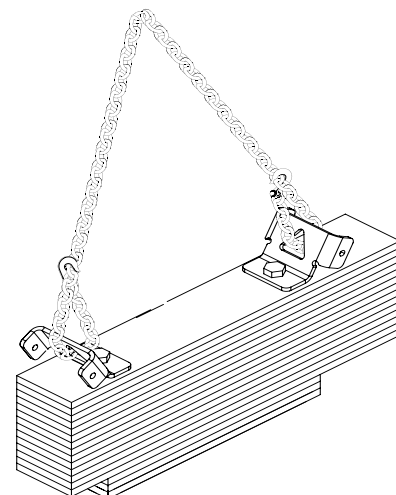
Crushing hazard. Weights that are improperly positioned or insecure could fall off the implement during folding, field operation or transport and cause severe injury or death to bystanders. Adding weight to the wings could cause a wing to drop suddenly during folding and severely injure or kill bystanders. Do not add more than eight weights (four pairs) to the implement. Use only Great Plains weights, part number 163-233A, as additional weight on the implement. Do not add weights to the wing sections.



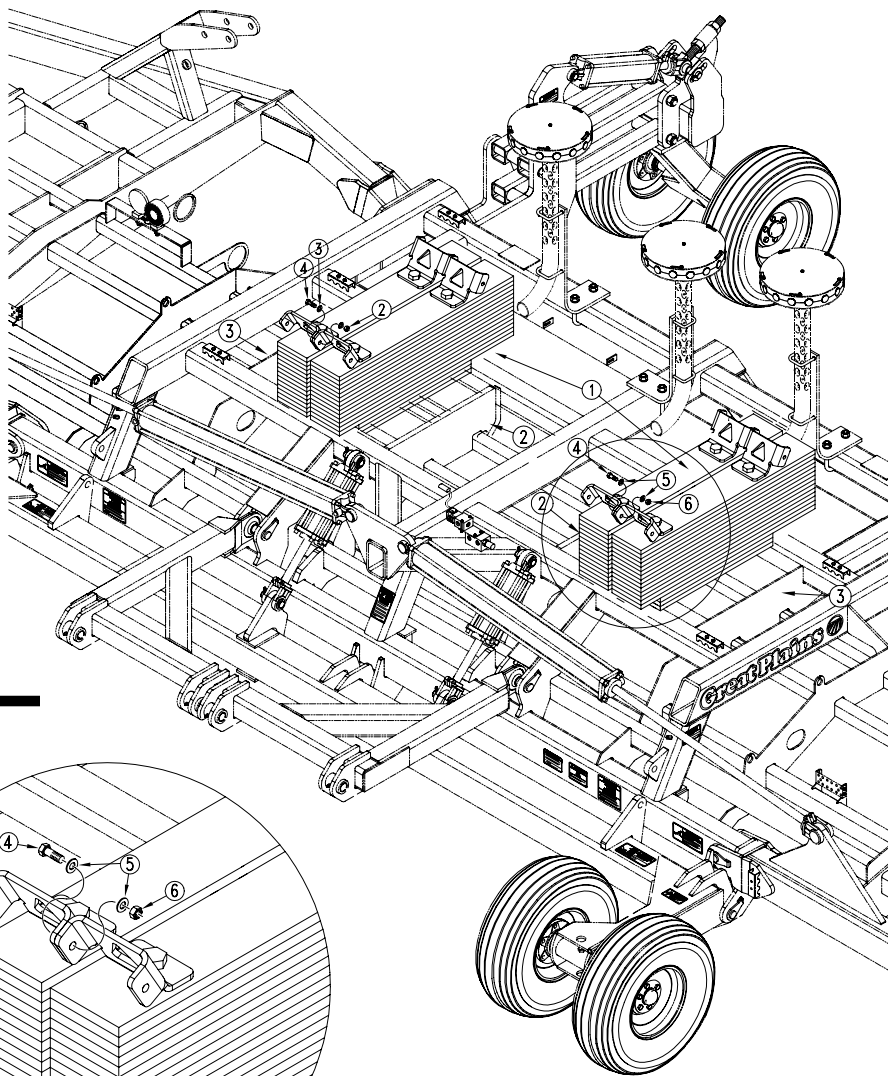
To mount the weights (1) on the implement, attach a lifting chain to the weights as shown. Use a forklift or other mechanical lifting device to hoist weights on the center section.

Position weights between the 1-inch (2) and 1/4-inch (3) frame plates as shown. Position weights so the bottom angle iron closest to the edge of the weight faces the front of the drill.

Bolt each pair together through the lifting brackets using 1/2-inch bolts (4), washers (5) and nuts (6).



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Listing of Parts

163-233A Weight Pair Kit

Your Kit Includes:

Qty.	Part No.	Part Description
2	160-296S	NTA WEIGHT BRACKET
2	802-091C	HHCS 1/2-13X1 1/2 GR
2	803-019C	NUT LOCK 1/2-13 PLT
4	804-016C	WASHER FLAT 1/2 SAE