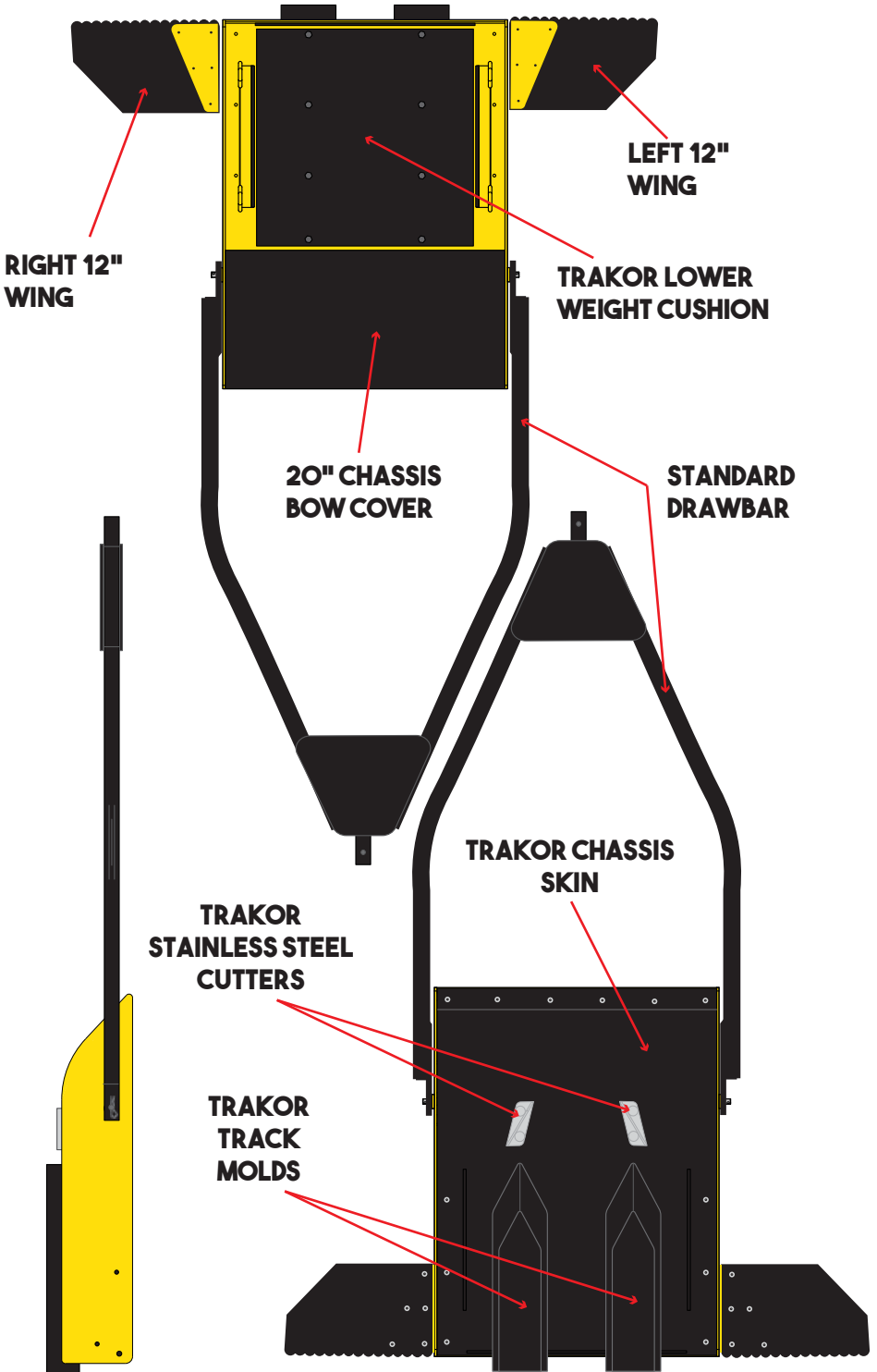
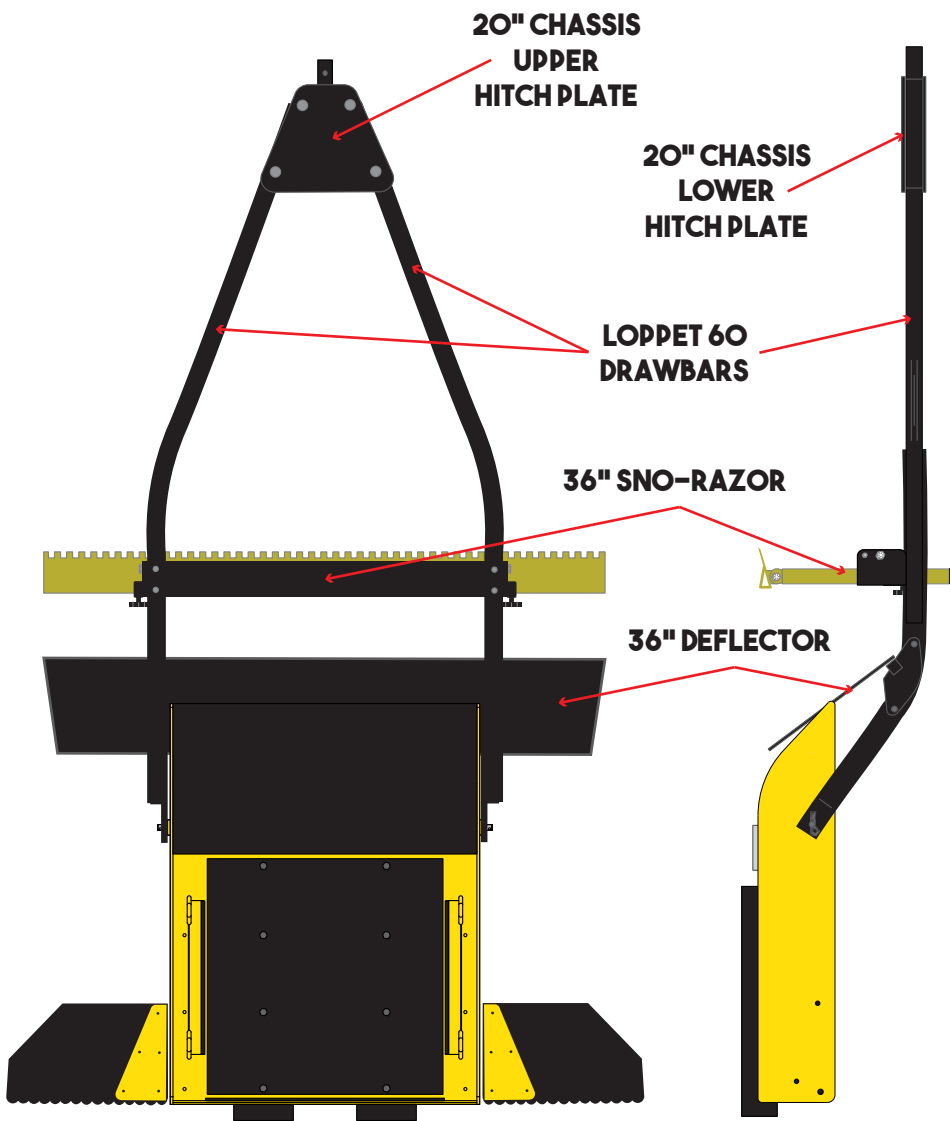




TRAKOR[®]
Assembly Instructions





CONTENTS

TOOLS

PARTS & HARDWARE

ASSEMBLY

STORAGE & CARE

TOOLS



7/16 WRENCH

1/2 WRENCH



7/16 SOCKET

**1/2 SOCKET
& RACHET**



**NEEDLE NOSE
PLIERS**

PARTS & HARDWARE

1 – 20" TRAKOR® CHASSIS

1 – DRAWBAR ASSEMBLY

– 44" STANDARD

– LOPPET 60 *

– BEST-LINE 76*

(ONLY 1 DRAWBAR INCLUDED)

1 – 12" WING SET (OPTIONAL)

1 – LEFT 12" WING

1 – RIGHT 12" WING

4 – 1/4 X 7/8" STAINLESS STEEL HEX BOLT

4 – 1/4 SS NYLOCK NUTS

1 – ASSEMBLY HARDWARE KIT

1 – WEIGHT COVER

2 – 15" RUBBER STRAPS

1 – 6" PIN COUPLER W/ DETENT PIN

OR 6" RING COUPLER

2 – 1-5/8" SHEAR PINS

2 – 3/8" WASHERS

2 – COTTER KEYS

* 1 – UPPER HITCHPLATE

* 1 – LOWER HITCHPLATE

* 4 – 5/16 X 2-1/2" CARRIAGE BOLTS

* 4 – 5/16 STAINLESS STEEL NYLOCK NUTS

ASSEMBLY

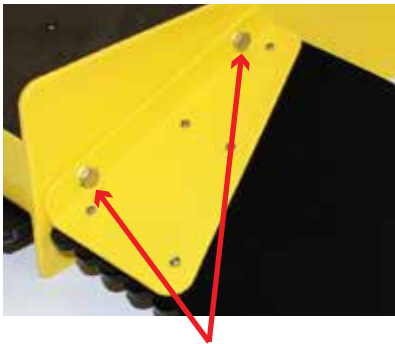
STEP 1 – WINGS

If your grooming package includes the 12” Wing Set complete Step 1, otherwise skip to Step 2.

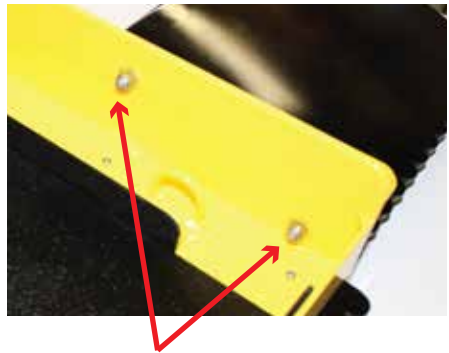
Attach either wing with the Black Urethane Comb facing down and the corduroy combs near the rear of the chassis.

Using the included 1/4 SS Hex Bolts and 1/4 SS Nylock Nuts, insert the bolts through the Wing Bracket and through the Chassis.

Finger tighten the 1/4-20 Nylock Nuts until both bolts are installed. Tighten all four bolts and nuts using a 7/16 wrench on the Hex Bolt and a 7/16 socket on the 1/4-20 Nylock Nut.



STAINLESS STEEL HEX BOLT



STAINLESS STEEL NYLOCK NUT

ASSEMBLY

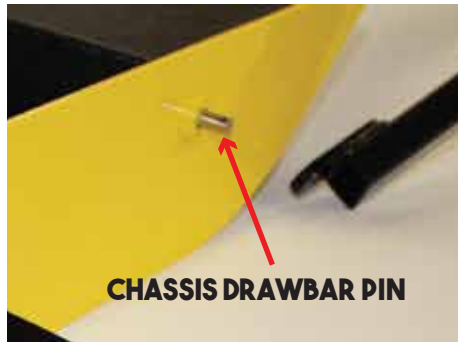
STEP 2 – DRAWBAR

44" Standard Drawbar - Start by arranging the drawbar so the flat Hitch Plate is up.

Place one side of the drawbar over the chassis drawbar pin. While securely holding the chassis, pull slightly on the opposite drawbar arm and slide over the chassis drawbar pin.

Add the 3/8" Washer to the chassis drawbar pin and insert the cotter pin through the hole on the outside edge of the chassis drawbar pin.

Using the Needle Nose Pliers, bend the cotter pin halves in opposite directions to securely fasten the drawbar to the chassis.



ASSEMBLY

STEP 2 – DRAWBAR

Loppet 60 or Best-Line 76 Drawbar -

Start by attaching the drawbars separately. Place one side of the drawbar over the chassis drawbar pin with the chassis connection end flat to the chassis and the Hitch Plate end coming together in front of the chassis. repeat for opposite side.

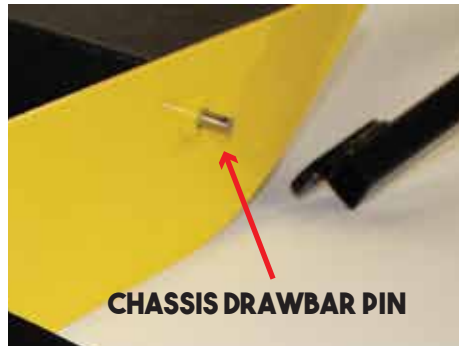
Add the 3/8" washer to the chassis drawbar pin and insert the cotter pin through the hole through the chassis Drawbar Pin. Using the needle nose pliers, bend the cotter pin halves in opposite directions to securely fasten the drawbar to the chassis.



Join the two drawbar arms together with the upper and lower hitchplate. The upper hitchplate has the square holes for the four 5/16 x 2-1/2" Carriage Bolts to be inserted from the top. After aligning and inserting all four Carriage Bolts, hand tighten the 5/16 SS Nylock nuts. Using the 1/2" Socket and Ratchet, securely tighten the Nylock Nuts.

ASSEMBLY

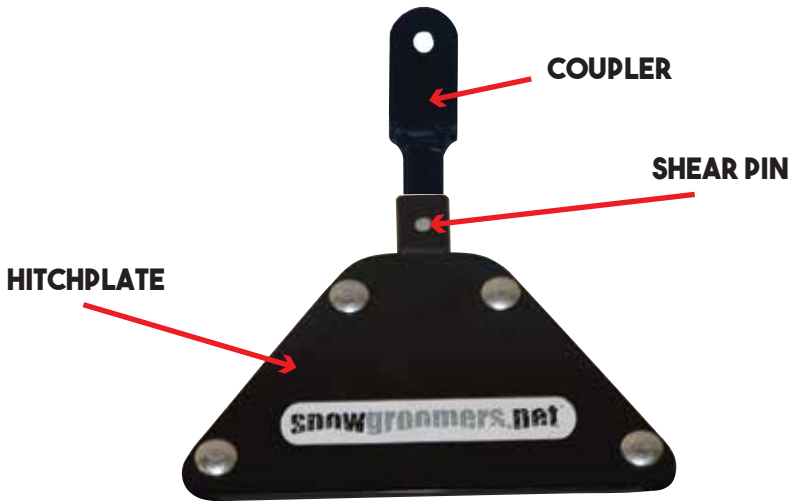
STEP 2 – DRAWBAR



ASSEMBLY

STEP 3 – COUPLER

Add the coupler by sliding the square end of the Pin or Ring coupler into the Drawbar Hitch until the shear pin holes align. Insert the shear pin.



STANDARD PIN COUPLERS

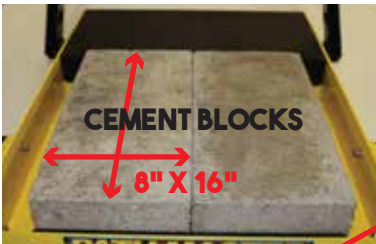


RING COUPLERS

ASSEMBLY

STEP 4 – WEIGHTS

As you prepare to begin grooming with your new snow grooming equipment, you have an option to consider. Adding additional weight to the chassis enables you to adjust to current snow and existing trail conditions. Add two cement blocks to the chassis, place the weight cover over the blocks, and secure with the 2-15” Rubber straps. Connect the strap hooks into the “D” rings on either side of the weight plate area of the chassis.



WEIGHT COVER

15" RUBBER STRAPS

"D" RING

FRESH/SOFT SNOW
HEAVY/HARD SNOW

ADD (2) 4" X 8" X 16" BLOCKS
ADD (2) 6" X 8" X 16" BLOCKS

36 LBS EACH
55 LBS EACH

STORAGE & CARE

For best storage results, remove weights, and debur bottom of runners. rinse with water and wipe down with mineral spirits. apply small amounts of grease to drawbar pins, bottom of runners and coupler shaft. store inside, away from direct sunlight.

we hope you enjoy your new snow groomer!



FROM OUR TEAM TO YOURS, THANK YOU TRUSTING YOUR SNOW GROOMING NEEDS TO US. MANY HOURS HAVE GONE INTO MAKING AND DELIVERING HIGH QUALITY EQUIPMENT THAT IS EXPECTED TO LAST A LIFETIME. WE HOPE YOU ENJOY UTILIZING SNOWGROOMER.NET EQUIPMENT AS MUCH AS WE ENJOYED MAKING IT.

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