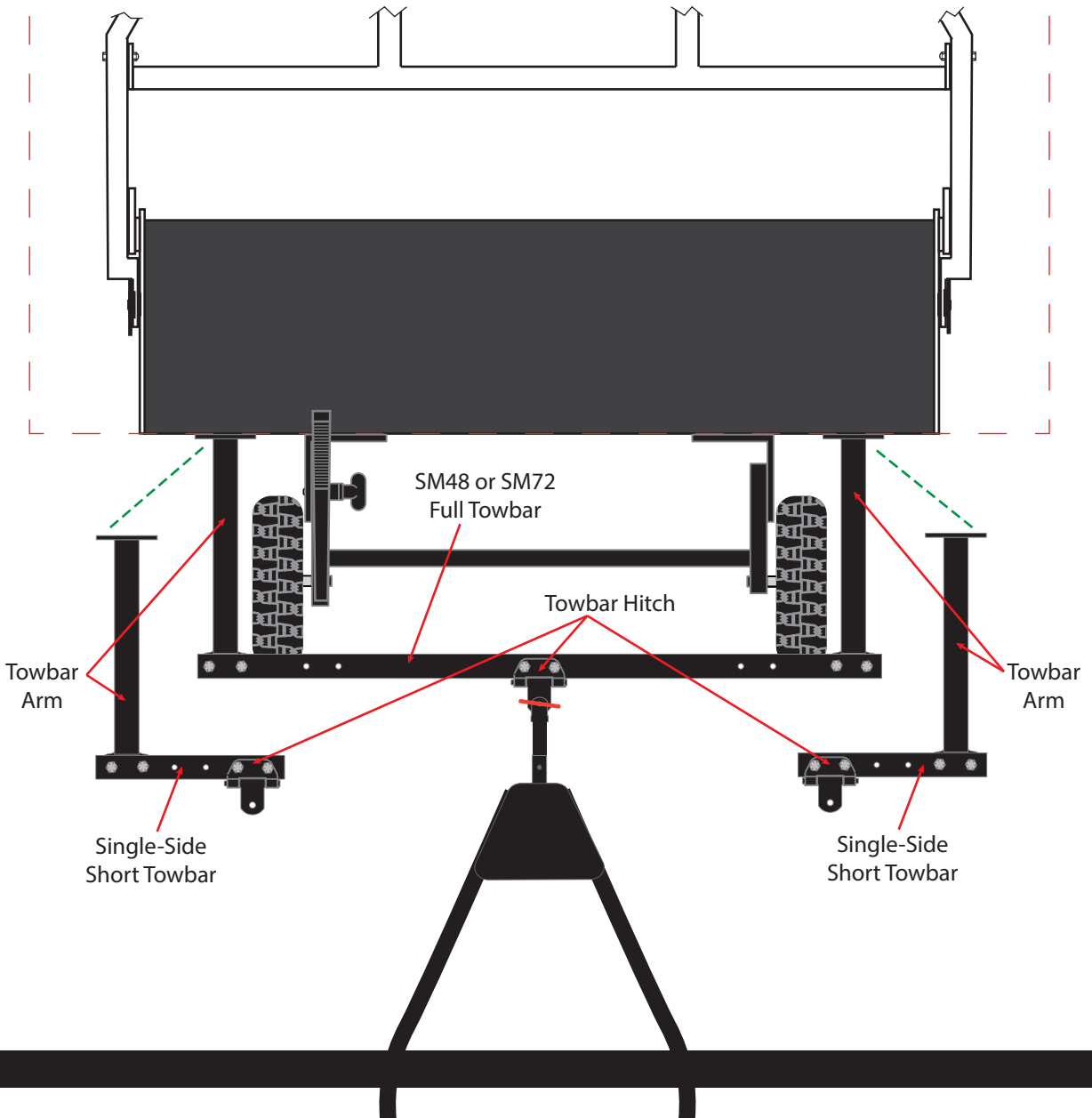




SNO-MASTER®
Full / Single Side TOW BAR
Assembly Instructions

SNO-MASTER® CHASSIS - DRAWBARS - SUB-FRAME



TOOLS



7/16 (11MM) WRENCH

1/2 WRENCH

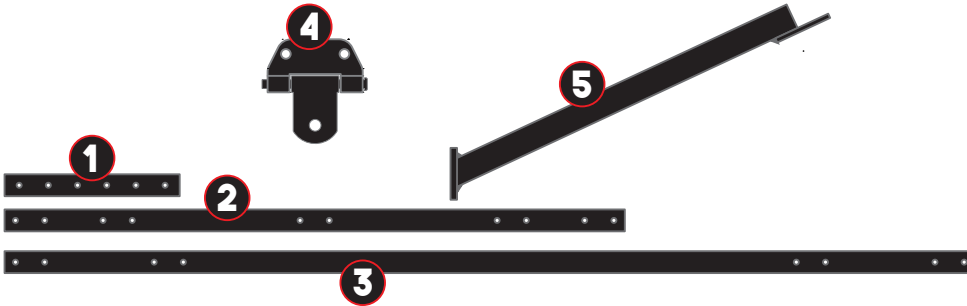
7/16 (11MM) SOCKET

1/2 SOCKET

& RACHET



PARTS & HARDWARE



SINGLE SIDE TOWBAR

SM48 FULL TOWBAR

SM72 FULL TOWBAR

1 1 - 12" TOW BAR

2 1 - SM48 TOW BAR

3 1 - SM72 TOW BAR

4 1 - TOW BAR HITCH

4 2 - TOW BAR HITCH

4 2 - TOW BAR HITCH

5 1 - TOW BAR ARM

5 2 - TOW BAR ARM

5 2 - TOW BAR ARM

TOW BAR ARM HARDWARE

4 - 1/4-20 X 7/8" STAINLESS STEEL HEX BOLT

4 - 1/4-20 STAINLESS STEEL NYLOCK NUT

2 - 5/16-18 X 1-5/8" STAINLESS STEEL HEX BOLT

2 - 5/16-18 STAINLESS STEEL NYLOCK NUT

1 - ANTI-SEIZE PACKET

TOW BAR HITCH HARDWARE

2 - 5/16-18 X 1-5/8" STAINLESS STEEL HEX BOLT

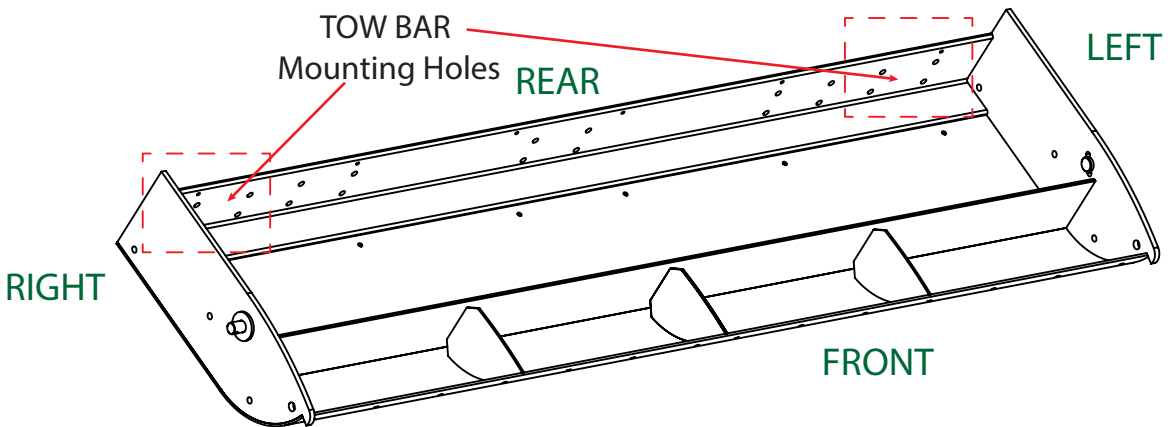
2 - 5/16-18 STAINLESS STEEL NYLOCK NUT

ASSEMBLY STEP 1

STEP 1: LOCATE MOUNTING HOLES

Open the right and left weight covers to gain access to the weight compartment of the SNO-MASTER® weight compartment. **Remove weights if previously installed.**

Locate the mounting holes on the right and left of the back of the chassis. The holes are often hidden by the SNO-MASTER® label(s).



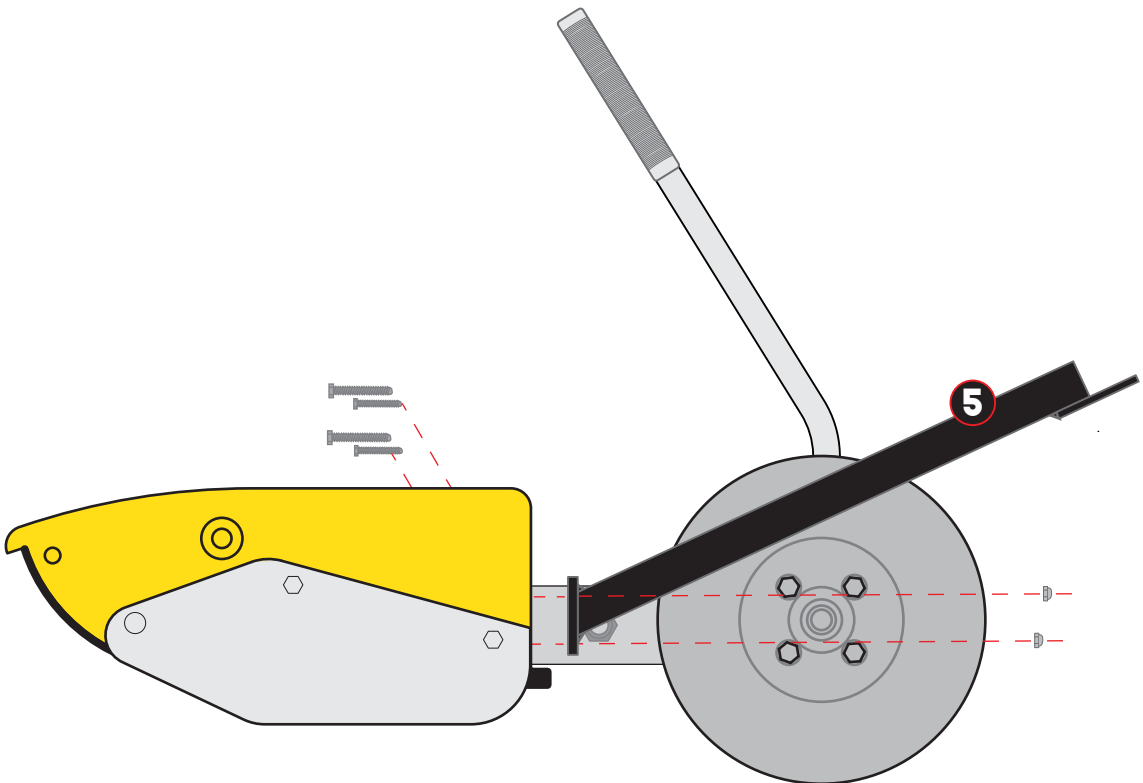
ASSEMBLY STEP 2

STEP 2: ATTACH TOW BAR ARM

Insert the (4) 1/4-20 x 7/8" Stainless Steel Hex Bolts for each Tow Bar Arm from the inside of the chassis, through the bracket and finger tighten with a 1/4-20 Stainless Steel Nyloc Nut.

** Multiple holes have been pre-drilled to easily install Wheel Kits, SM Rear Hitch, or Tow Bar Arms. **

With all bolts installed and spacing verified, push the Arms to the outside edge (Left Arm to the left, Right Arm to the right), and tighten all 4 hex bolts per Arm.



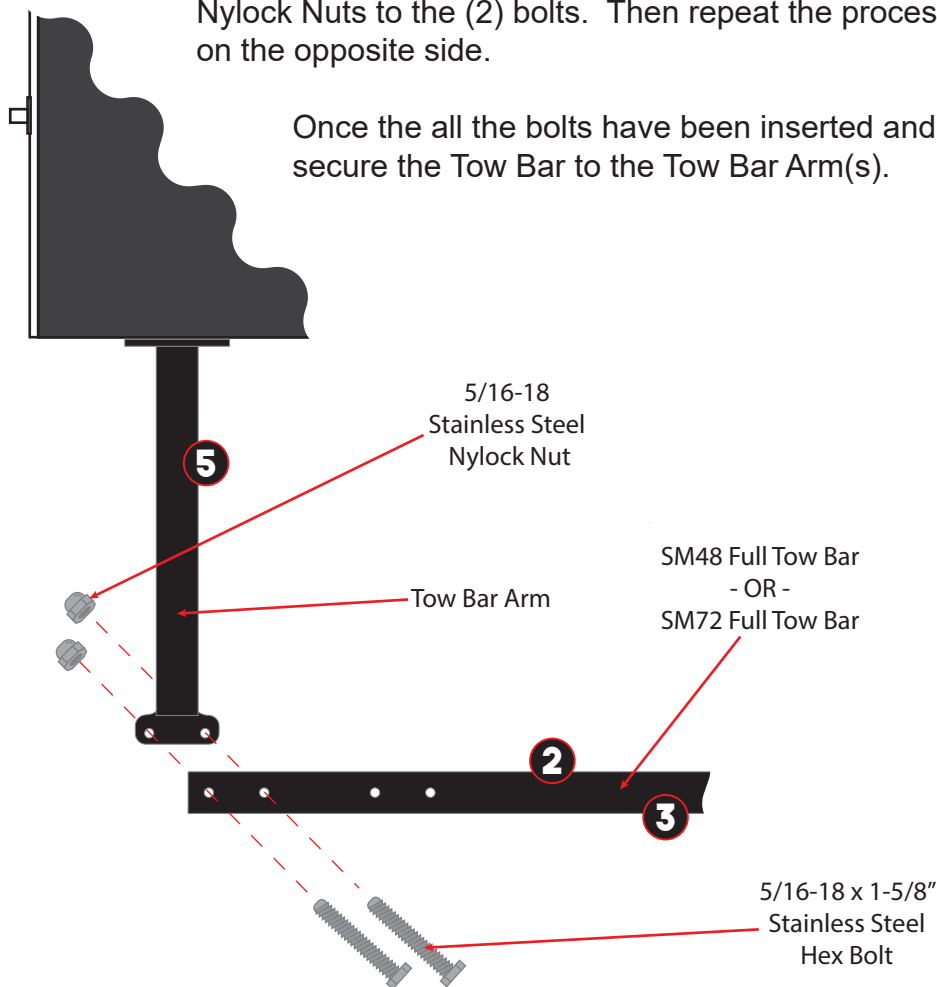
ASSEMBLY STEP 3

STEP 3: ATTACH TOW BAR

Insert (2) 5/16-18 x 1-5/8" Stainless Steel Bolts from above, down through the Tow Bar, then through the Tow Bar Arm.

If attaching a Full Tow Bar, finger tighten the (2) 5/16-18 Stainless Steel Nylock Nuts to the (2) bolts. Then repeat the process to the towbar arm on the opposite side.

Once the all the bolts have been inserted and aligned, tighten to secure the Tow Bar to the Tow Bar Arm(s).

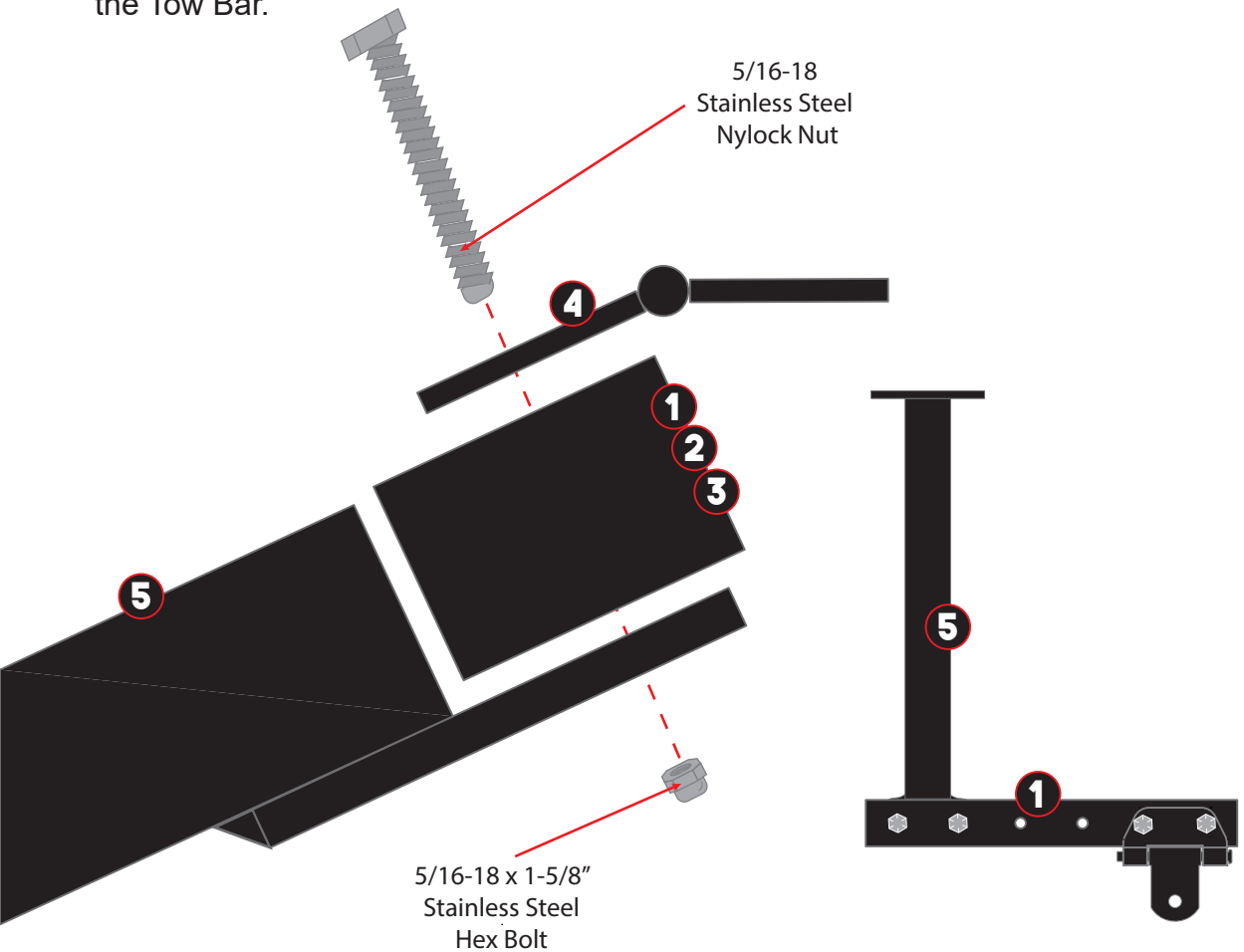


ASSEMBLY STEP 4

STEP 4: ATTACH TOW BAR HITCH

Insert (2) 5/16-18 x 1-5/8" Stainless Steel Bolts from above, down through the Tow Bar Hitch, then through the Tow Bar.

Tighten the (2) 5/16-18 Stainless Steel Nylock Nuts to securely hold the hitch to the Tow Bar.

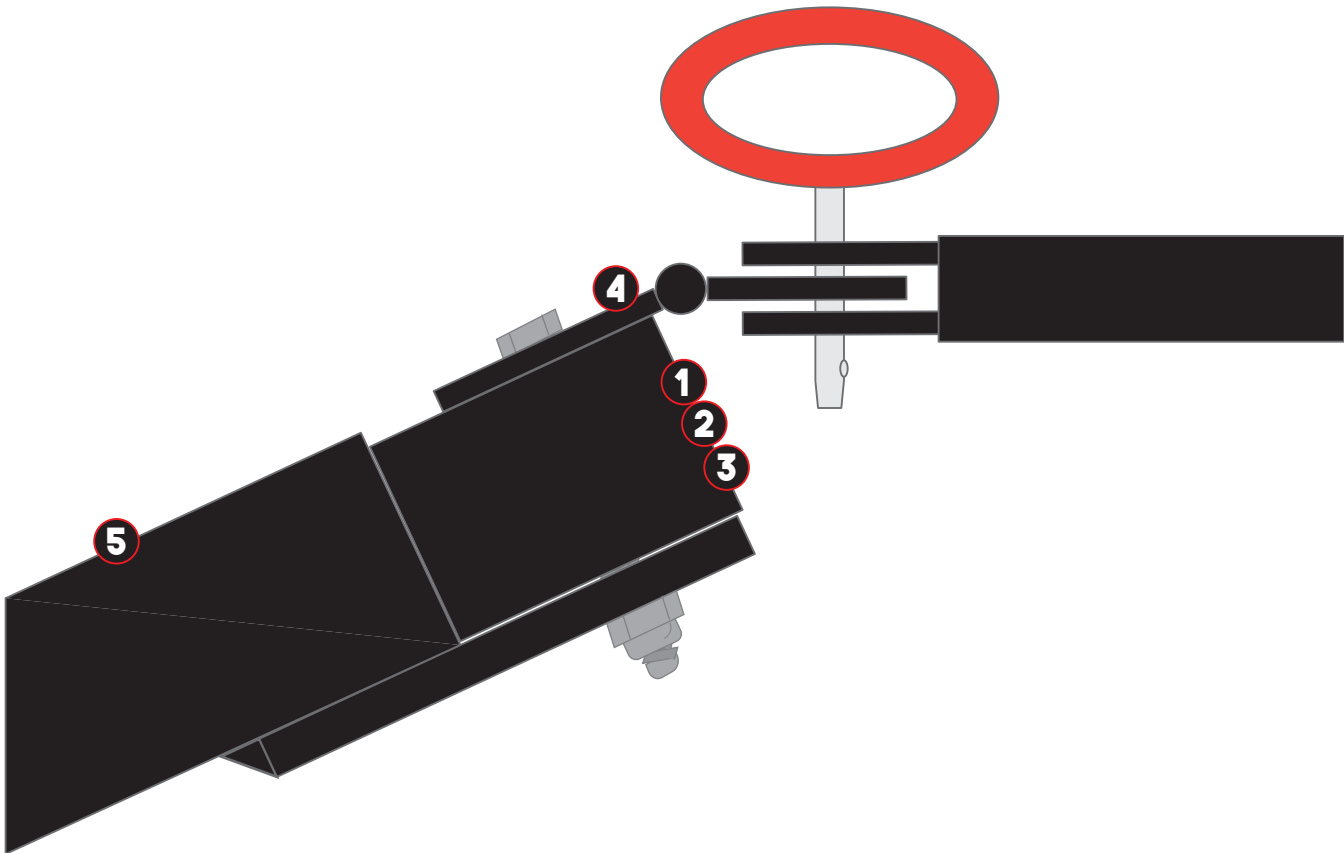


OPERATION

ATTACH TRAKOR®

Insert the Pin Coupler to the TRAKOR® drawbars and slide over the the Tow Bar Hitch Tab and align holes.

Insert the Orange Handle Detent Pin to couple the TRAKOR® to the rear of the SNO-MASTER®.



OPERATION

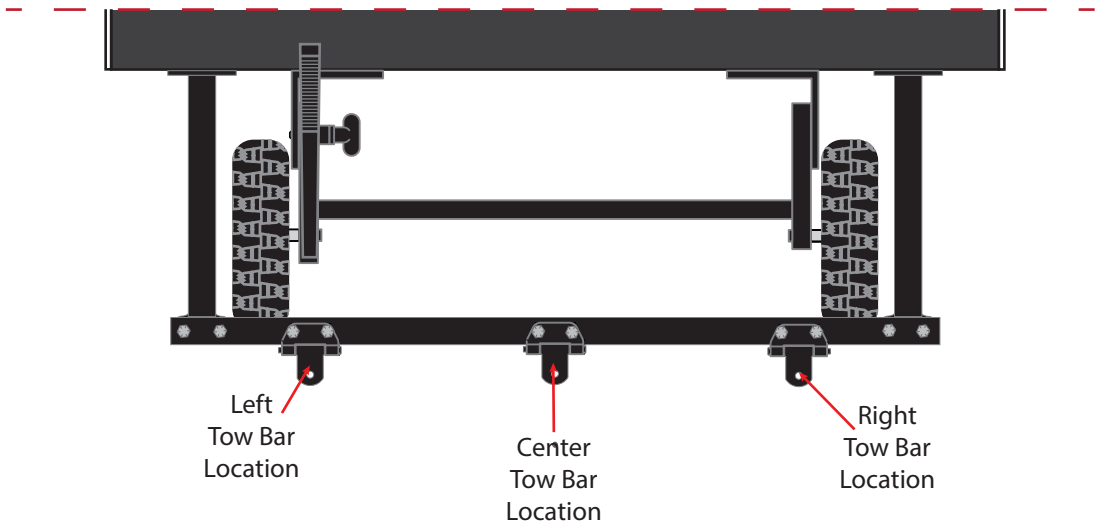
TOW BAR HITCH LOCATIONS

The purpose of the Tow Bar Assembly is to allow you to attach the TRAKOR behind the SNO-MASTER Chassis when the SNO-MASTER Wheel Kit is installed.

Single Side Towbar can be used on both the SM48 or the SM72 chassis. The Single Side Tow Bar is designed to work on either side (Left Rear, or Right Rear) of the chassis.

SM48 or SM72 spans the entire wheel kit assembly allowing full operation of the wheel kit as well as enable easy switch of TRAKOR attachment locations (Left, Center, or Right).

The SM72 chassis is wide enough to allow a double TRAKOR setup. The Tow Bar Hitches should be installed on the Tow Bar Left and Right locations.



CARE & STORAGE

When storing your SNO-MASTER® snow groomer be sure to check for damaged, missing or loose nuts and bolts. Replace or tighten as necessary to maintain the best grooming possible.

Store in a dry location when not in regular use.



SNO-MASTER®

Full / Single Side TOW BAR



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 YOUR SNOW GROOMERS EQUIPMENT AS MUCH AS WE ENJOYED MAKING IT.

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