



**30 SNC Snowcaster**



- Contents of 30SNC Snowcaster Box**
- 1 Blue 36" Blade
  - 1 Black Metal Handle
  - 1 Hardware Kit
  - 1 Black Plastic Bracket
  - 2 Molded Wheels
  - 1 Instruction Sheet



<u>Hardware Kit:</u>		<u>Qty</u>
A	3/8" Self-locking Nut	- 2
B	1/4" Flat Washer	- 4
C	Split Ring	- 2
D	5/16" Self-locking Nut	- 3
E	1" x 5/16" Carriage Bolt	- 2
F	5/16" Flat Washer	- 4
G	1 1/2" x 1/2" Shoulder Bolt	- 2
H	2" x 1/2" Clevis Pin	- 2



Required Tools- Not Supplied

9/16" wrench

1/2" wrench

Small Adjustable wrench

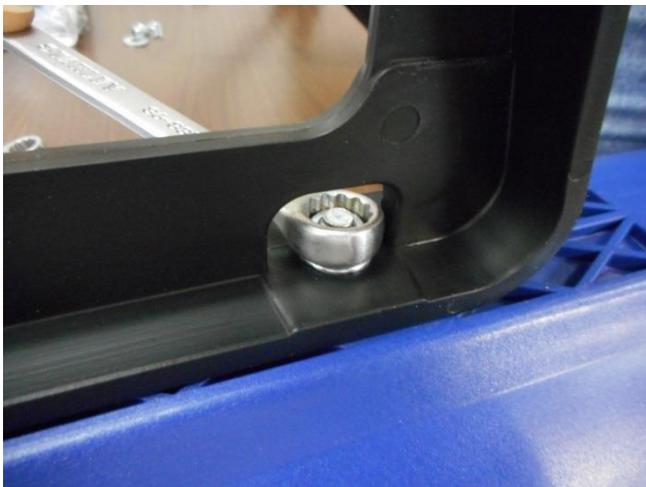
Pliers



Insert three (3) - 1" X 5/16" carriage bolts through face of blade into holes in the mating bracket. Be sure to align the square portion of the bolt head with the square opening in the face of the blade.



Start threading each of the (3) - 5/16" self-locking nuts by hand.



With the 1/2" wrench tighten all (3) nuts thoroughly so that the bolt head is tight against the face of the blade.



Attach Handle to Frame.

Place one (1) – 1/4" flat washer on the 2" x 5/16" clevis pin. Insert the clevis pin through the bracket. Aligning the holes in the bottom of the handle, slide the clevis pin through the handle.



Secure clevis pin with one (1) - 1/4" flat washer followed by the key ring. Repeat the clevis pin insertion on the other side of the bracket and secure using the key ring using the same components.



Make sure that the split ring is fully inserted into the clevis pin.



#### Attach Wheel to Frame

Insert one (1) - 1 1/2" x 1/2" shoulder bolt through the outside of each wheel . Install one (1) - 5/16" flat washer on the clevis pin. Repeat on each side of the bracket.



Install the wheel into the bracket by inserting the clevis pin through the bracket. Install one (1) - 5/16" washer on the clevis pin. Install one (1)- 3/8" self-locking nut by hand. Hand tighten the nut.



Tighten nuts using the 9/16" wrench and the adjustable wrench to hold both the bolt head and nut during the tightening process. The self-locking nut will require more force to tighten than a standard nut.



This is a properly tightened locking nut. Excessive wheel vibration can occur if the nuts are not properly tightened. Repeat same process for the other wheel.



You are now ready for snow. !!!!

