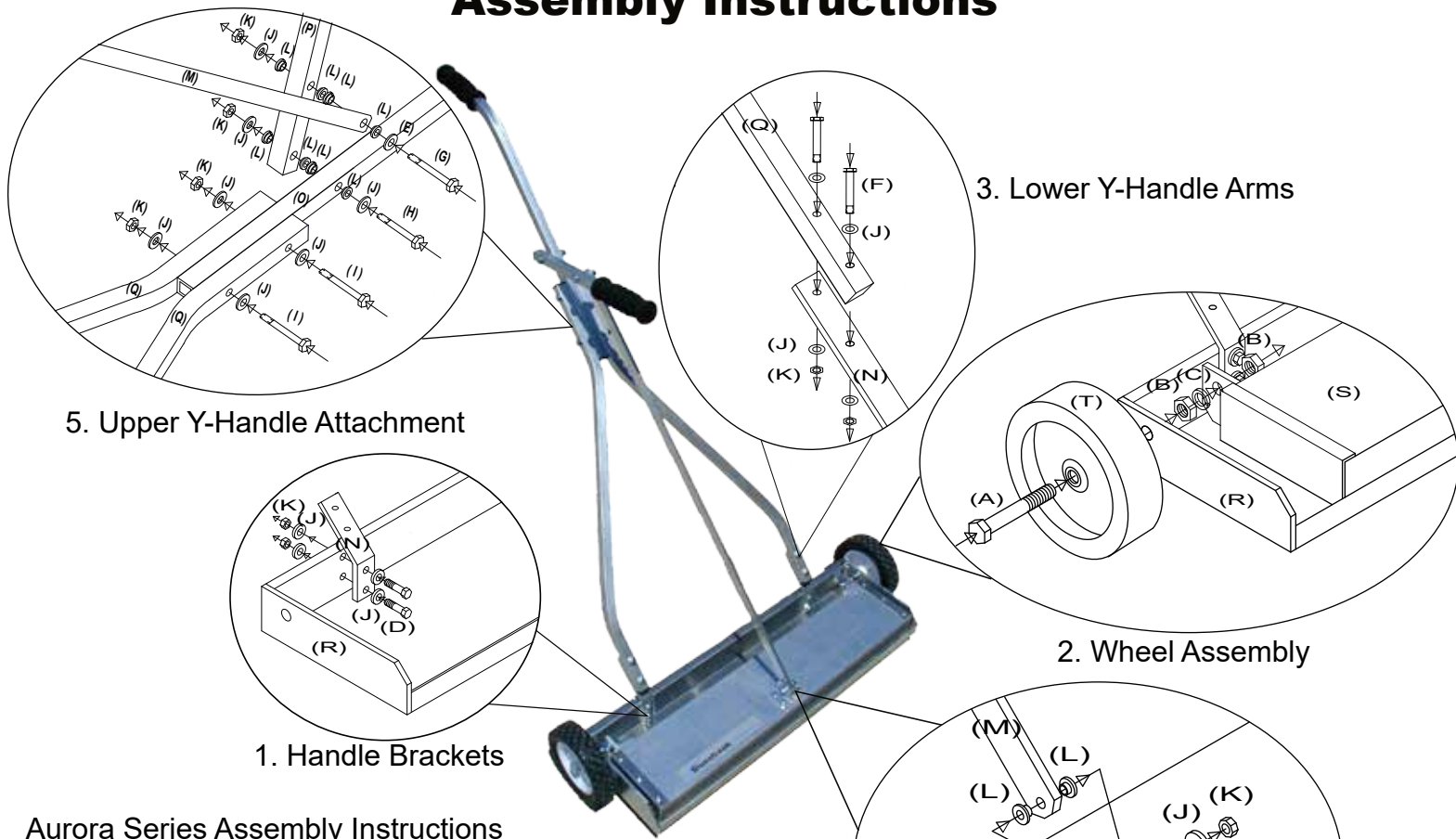


# Assembly Instructions



5. Upper Y-Handle Attachment

1. Handle Brackets

3. Lower Y-Handle Arms

2. Wheel Assembly

4. Lower Release Rod

## Aurora Series Assembly Instructions

(1) Attach Handle Brackets (Item N) on the inside of Sweeper Base (Item R) using 2 Hex Bolts (Item D) 4 Washers (Item J) and 2 Nyloc Nuts (Item K). Repeat for opposite side, and tight all bolts firmly.

(2) Wheel Assembly – Insert  $\frac{1}{2}$ " Bolts (Item A) through the 6" Wheels (Item T), through the Sweeper Base (Item R) and screw a  $\frac{1}{2}$ " Nut (Item B) all the way on the bolt loosely. Then put a  $\frac{1}{2}$ " Lock Washer (Item C) on the bolt (Item A) and then put the end of the bolt through the Magnet Assembly (Item S) and finally put on another  $\frac{1}{2}$ " Nut (Item B). This last inner most Nut closest to the sweeper center must be flush with the end of the  $\frac{1}{2}$ " Bolt (Item A) in order for the sweeper to assemble properly. When the nut is flush then adjust the Nut (Item B) closest to the wheel so that it tightens against the lock washer (Item C) while the inner most Nut (Item B) remains flush with the end of the bolt (Item A). Tighten using two  $\frac{3}{4}$ " wrenches, and repeat for opposite side.

(3) Attach Lower Y-handle Arms (Item Q) to the top side of Handle Brackets (Item N) Using 2 Hex Bolts (Item F), 4 Washers (Item J), and 2 Hex Nuts (Item K). Repeat for opposite side. Do not tighten bolts until completing step 5.

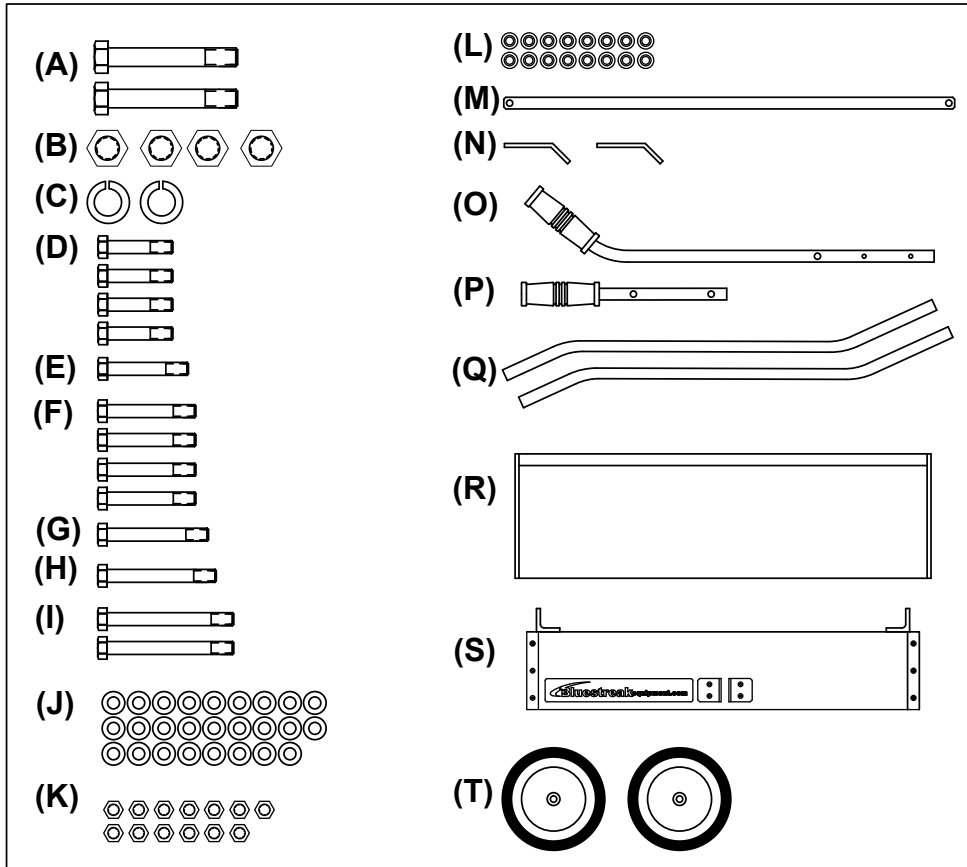
(4) Lower Release Rod - Insert 2 Nylon Flange Bushing (Item L), one in each side of Release Rod (Item M) on the same end, and insert in between the uprights of Magnet Assembly (Item S). Attach Release Rod (Item M) to Magnet Assembly (Item S) using 1 Hex Bolt (Item E), 2 Washers (Item J), and 1 Nyloc Nut (Item K). Tighten bolt gently. Over tightening bolt will interfere with pivoting operation of sweeper.

- (5) a) Attach Upper Y-handle (Item O) to Lower Y-handle Arms (Item Q) using 2 Hex Bolts (Item I), 4 Washers (Item J), and 2 Hex Nuts (Item K). Tighten all bolts firmly using two  $\frac{7}{16}$  wrenches, including those in step 3.
- b) Insert one Nylon Flange bushings into each of the four holes of Release Handle (Item P). Insert one Nylon Flange bushings into each of the 2 holes of Upper Y-Handle (Item O).
- c) Attach Release Handle (Item P) to Upper Y-Handle using one Hex Bolt (Item H), 2 Washers (Item J), and 1 Nyloc Nut (Item K). Tighten bolt gently. Over tightening bolt will interfere with pivoting operation of sweeper.
- d) Insert 2 Nylon Flange Bushing (Item L), one in each side of Release Rod (Item M). Attach Release Rod (Item M) to Release Handle (Item P) using one Hex Bolt (Item G), 2 Washers (Item J), and 1 Nyloc Nut (Item K).

## Aurora Series™

For further assembly help please view the assembly video online at:  
[www.bluestreakequipment.com](http://www.bluestreakequipment.com)

# What's in the box



Item	Quantity	Description
(A)	2pcs	1/2" x 3 1/2" Hex Bolts
(B)	4pcs	1/2" Nuts
(C)	2pcs	1/2" Lock Washers
(D)	4pcs	1/4" x 1" Hex Bolts
(E)	1pc	1/4" x 1 1/4" Hex Bolt
(F)	4pcs	1/4" x 1 1/2" Hex Bolts
(G)	1pc	1/4" x 1 3/4" Hex Bolt
(H)	1pc	1/4" x 2 1/4" Hex Bolt
(I)	2pcs	1/4" x 2 3/4" Hex Bolts
(J)	26pcs	1/4" Washers
(K)	13pcs	1/4" Nyloc Nuts
(L)	16pcs	Nylon Flange Bushings (6 Spares)
(M)	1pc	Release Rod
(N)	2pcs	Handle Brackets
(O)	1pc	Upper Y- Handle
(P)	1pc	Release Handle
(Q)	2pcs	Lower Y-handle Arms
(R)	1pc	Sweeper Base
(S)	1pc	Magnet Assembly
(T)	2pcs	6" Wheels

Tools Needed:

7/16 wrench x 2

3/4 wrench x 2

