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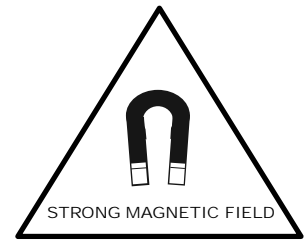
Magnetic Sweeper INSTRUCTION MANUAL



Safety Instructions

This product contains a magnetic field and should be kept at a safe distance from electrical equipment, pacemakers, metallic implants, credit cards and computer equipment.

Warning:



HANDLING

- Small children should not handle any of our products.
- Large model Magnetic Sweepers should be handled and installed with extreme caution due to potential pinch hazard.
- Strong magnets can pose a serious pinch hazard due to their attractive force on each other and to any large metal object containing iron.
- Only operate Magnetic Sweepers with Release Levers as intended with one hand on upper handle and the other hand on the release handle. Never insert hands between Sweeper points that lower up and down because hands could be pinched.

TRANSPORTATION

- Do not transport any of our products by aircraft under any circumstances. Magnetic fields produced by our products could interfere with aircraft instrumentation.

STORAGE AND MAINTENANCE

- Keep magnetic sweepers in conditions above -76°F. Temperatures below this level will permanently affect the magnetic charge of the magnets.

DAMAGE TO MAGNETIC STORAGE DEVICES

- Magnetic fields can cause damage to magnetic storage media including: credit cards, debit cards, any cards with magnetic strips, floppy disks, cassette tapes, video tapes, and computer hard drives. Please keep these at a safe distance away from magnetic sweepers.
- Keep all magnetic sweepers at least three feet from all types of magnetic storage media.

DAMAGE TO ELECTRONICS

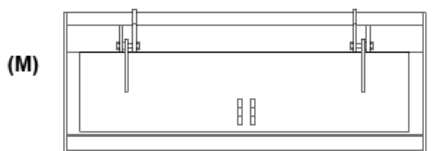
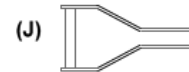
- Electronic devices are sensitive to magnetic fields and may be permanently damaged or temporarily disabled if exposed to a strong magnetic field.
- Keep video screens, tv monitors, computer monitors, cell phones or similar devices a safe distance away from magnetic sweepers.

PREGNANT WOMEN

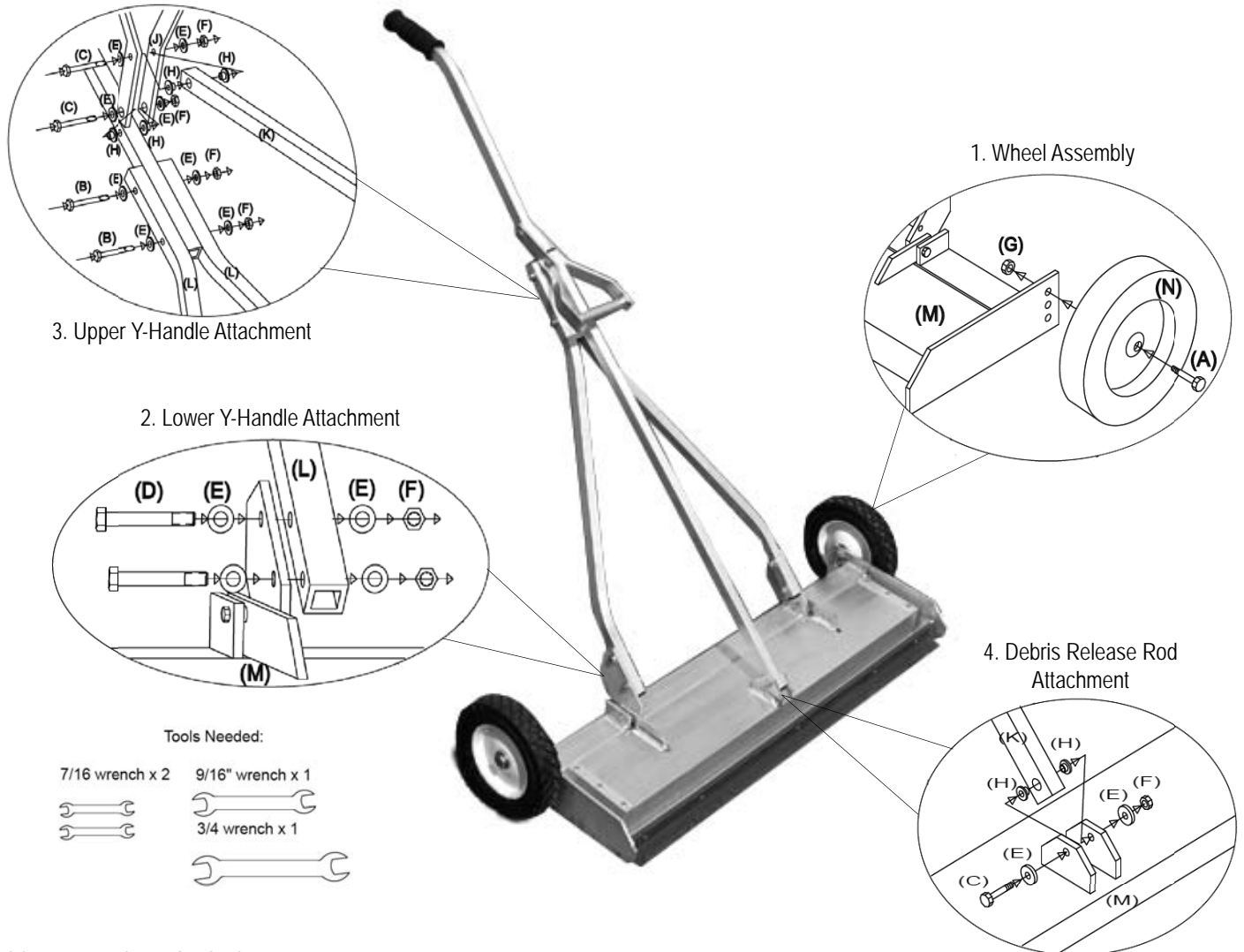
- Although there are no known health risks involving handling a magnetic sweeper we advise that pregnant women avoid any exposure to a strong magnetic field.

WHATS IN THE BOX

Item	Description	Quantity
A	1/2" Wheel Bolts	2
B	1/4" x 2 3/4" Hex Bolts	2
C	1/4" x 2" Hex Bolts	3
D	1/4" x 1 1/2" Hex Bolts	4
E	1/4" Washers	18
F	1/4" Hex Nuts	9
G	3/8" Flanged Hex Nuts	2
H	Nylon Flange Bushings	6
I	Upper Y-Handle	1
J	Release Lever	1
K	Release Rod	1
L	Lower Y-Handle Arms	2
M	Magnetic Sweeper Assembly	1
N	8" Steel Ball Bearing	2



Assembly Instructions



ASSEMBLY INSTRUCTIONS

1. Insert 1/2" Wheel Bolts (Item A) through 8" Steel Ball Bearing Wheels (Item N), through desired hole location on Magnetic Sweeper Assembly (Item M) and tighten 3/8" Flanged Hex Nut (Item G).
2. Attach Lower Y-handle Arms (Item L) to the top side of Magnetic Sweeper Assembly (Item M) using 4 Hex Bolts (Item D), 8 Washers (Item E), and 4 Hex Nuts (Item F). Do not tighten until completing the next step.
3.
 - a) Attach Upper Y-handle (Item I) to Lower Y-handle Arms (Item L) using 2 Hex Bolts (Item B), 4 Washers (Item E), and 2 Hex Nuts (Item F) tighten all bolts firmly using two 7/16 wrenches. Also tighten the bolts on Lower Y-handle Arms now.
 - b) Insert 2 Nylon Flange Bushings (Item H) into the lower holes of Release Level (Item J). The 2 Nylon Flange Bushings must be inserted from the inside of the Release Lever (Item J). Attach Release Level (Item J) to Upper Y-handle (Item I) using 1 Hex Bolt (Item C), 2 Washers (Item E) and 1 Hex Nut (Item F) as shown in the diagram. Tighten bolt gently. Over tightening the bolt will interfere with the operation of the sweeper.
 - c) Insert 2 Nylon Flange Bushings (Item H) into Release Rod (Item K), 1 on each side of the Release Rod (Item K). Attach the Release Rod (Item K) to the Release Lever (Item J) using 1 Hex Bolt (Item C), 2 Washers (Item E) and 1 Hex Nut (Item F) as shown in the diagram. Tighten bolt gently. Over tightenings the bold will interfere with the operation of the sweeper.
4. Insert 2 Nylon Flange Bushings (Item H) into each side of the lower end of the Release Rod (Item K). Attach the Release Rod (Item K) to the Magnetic Sweeper Assembly (Item M) using 1 Hex Bolt (Item C), 2 Washers (Item E), and 1 Hex Nut (Item F). Tighten bolts gently. Over tightening of the bolt will interfere with the operation of the sweeper.



Made in America Since 1968

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