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JAN-LG Mechanical Sweeper Instruction Manual



Receiving instructions:

After delivery, remove the packaging from the product. Inspect the product closely to determine whether it sustained damage during transport. If damage is discovered, immediately record a complete description of the damage on the bill of lading. If the product is undamaged, discard the packaging.

Note:

The end-user is solely responsible for confirming that product design complies with all laws, regulations, codes, and mandatory standards applied where the product is used.

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Signal Words:

This manual uses SIGNAL WORDS to indicate the likelihood of personal injuries, as well as the probable seriousness of those injuries, if the product is misused in the ways described. The signal words used in this manual appear below along with their definitions.



Identifies a hazardous situation which, if not avoided, **WILL** result in DEATH or SERIOUS INJURY. Use of this signal word is limited to the most extreme situations.



Identifies a hazardous situation which, if not avoided, **COULD** result in DEATH or SERIOUS INJURY.



Indicates a hazardous situation which, if not avoided, **COULD** result in MINOR or MODERATE injury.



Identifies practices likely to result in product/property damage, such as operation that might damage the product.

Before assembling, installing, using, or maintaining this product, read the entire manual. **If you do not understand an instruction, ask your supervisor or employer for clarification. Failure to apply the directions in this manual might result in serious personal injury.**

Safety Guidelines:

Vestil strives to identify the foreseeable hazards of using its products. However, no manual can address every conceivable risk. The most effective means for avoiding injury is to apply good judgment whenever using this product.



If this product is used improperly or carelessly, the operator and/or bystanders might sustain serious personal injuries. To reduce the likelihood of injury:

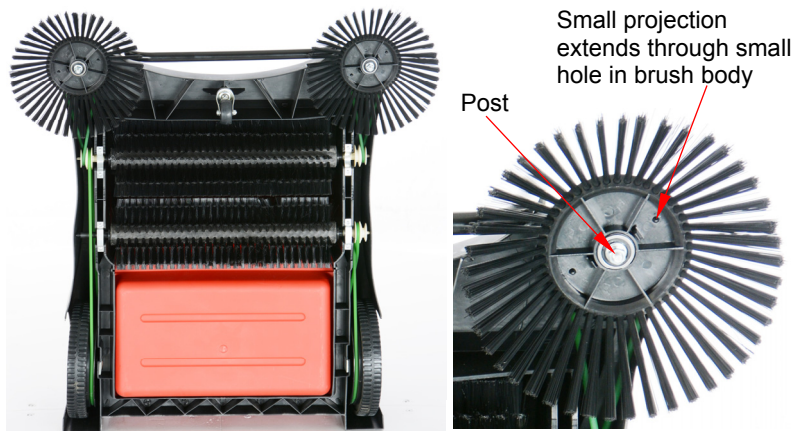
- ***Failure to read and understand the entire manual before assembling, installing, using or servicing the product is a misuse of the product.***
- DO NOT use this sweeper where hazardous material or explosive dust/gas is present.
- DO NOT use the sweeper to collect flammable liquids (e.g. oil, gasoline).
- DO NOT use the sweeper on wet surfaces.
- DO NOT use on slopes angled more than 2%.
- DO NOT modify the product in any way. Unauthorized modifications automatically void the Limited Warranty (p. 4) and might make the product unsafe to use.
- Only use manufacturer approved replacement parts. Installation of unapproved parts voids the warranty.
- DO NOT use this device UNLESS all product labels are readable and undamaged.



- Proper use, maintenance, and storage are essential for this product to function properly.
- Always use this product in accordance with the instructions in this manual.
 - Keep the product clean & dry. Store the sweeper inside. Raise all 4 brushes to setting 5 when not in use.

Assembly:

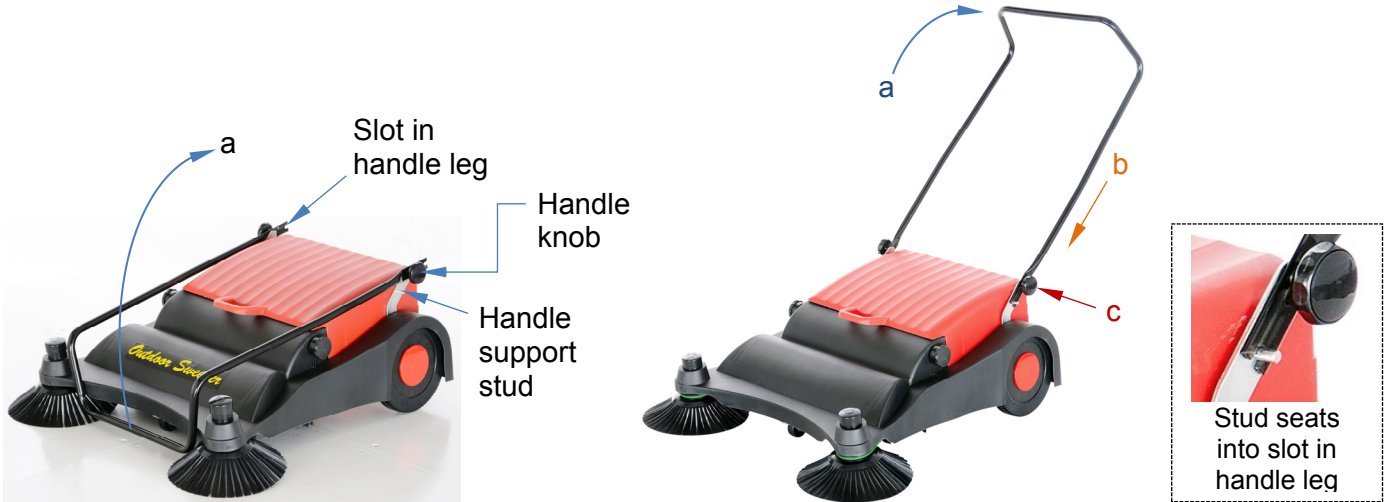
As delivered, the sweeper only requires that the (2) corner brushes be installed. Lift the front end of the sweeper and stand the unit upright. The underside of the sweeper is now exposed. Pick up a brush. Be sure that the bristles point away from the sweeper. Align the 2 small holes on the brush body with 2 small projections on either side of the post. Press the brush onto the post. Press firmly until you feel the brush snap onto the post.



Raising and Lowering the Handle:

The sweeper is ready to use as soon as the handle is secured in the use position:

- a. Loosen the handle knobs and raise the handle.
- b. Press the handle down to seat the slots in the legs onto the handle support studs.
- c. Tighten the knobs.
- d. Lower the handrail by reversing steps a-c.



Operation:

The sweeper is equipped with 2 corner brushes and 2 roller brushes. Push the sweeper over the area that requires cleaning. The rear wheels drive all 4 brushes by means of belts and pulleys. As the sweeper moves forward, the roller brushes deposit debris in the hopper. Only use the sweeper on dry, level, even surfaces.

NOTE: The corner brushes do not deposit material in the dust hopper. They merely move debris into the path of the sweeper. Use the corner brushes to move material away from walls and corners.

Emptying the Hopper:

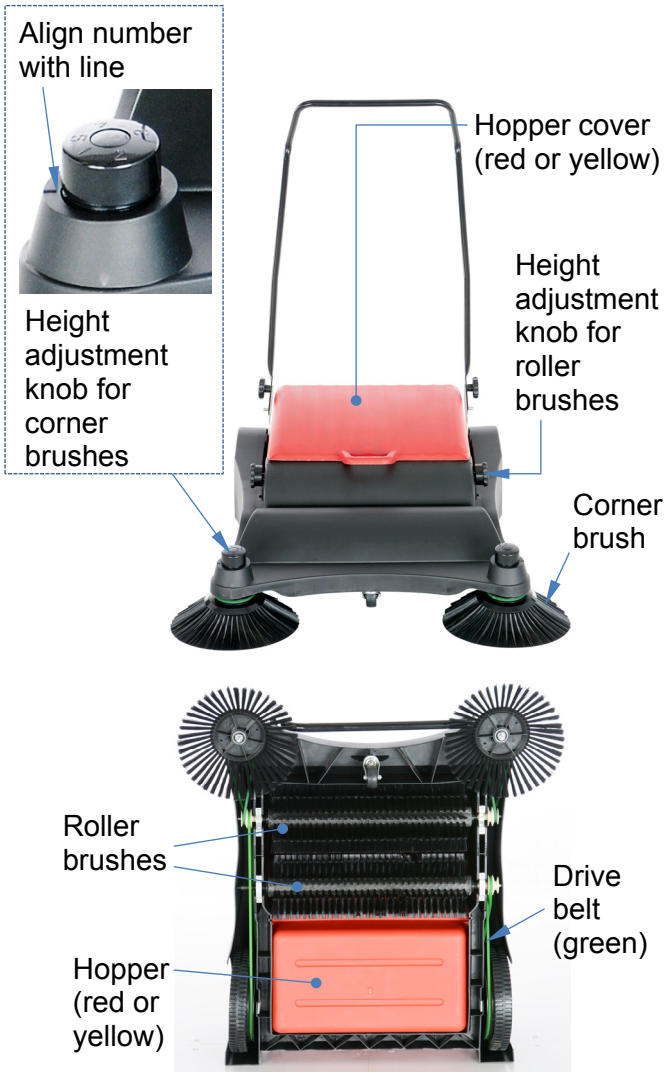
If the sweeper does not pick up matter, the hopper is probably full. Empty the hopper by grasping the handle of the hopper cover. Lift the handle and remove the cover to reveal the hopper. Remove the hopper. Dump the collected materials and reinstall the hopper and cover.

Brush Height Adjustment:

The height of all four brushes is adjustable. Height adjustment knobs are located as shown in the diagram. Each knob has 5 positions numbered 1 through 5: The higher the number, the higher the brush setting. Lower numbers correspond to lower brush settings. Turn the knobs to raise and lower brushes as your application requires. Both roller brush knobs should be set to the same number.

Storing the Sweeper:

Store the sweeper in the upright position to protect to brushes. Fold the handle. Lift the front end of the sweeper and stand the unit upright.



LIMITED WARRANTY

Vestil Manufacturing Corporation (“Vestil”) warrants this product to be free of defects in material and workmanship during the warranty period. Our warranty obligation is to provide a replacement for a defective original part if the part is covered by the warranty, after we receive a proper request from the warrantee (you) for warranty service.

Who may request service?

Only a warrantee may request service. *You are a warrantee if* you purchased the product from Vestil or from an authorized distributor AND Vestil has been fully paid.

What is an “original part”?

An original part is a part used to make the product as shipped to the warrantee.

What is a “proper request”?

A request for warranty service is proper if Vestil receives: 1) a photocopy of the Customer Invoice that displays the shipping date; AND 2) a written request for warranty service including your name and phone number. Send requests by any of the following methods:

Mail
Vestil Manufacturing Corporation
2999 North Wayne Street, PO Box 507
Angola, IN 46703

Fax
(260) 665-1339
Phone
(260) 665-7586

Email
sales@vestil.com

In the written request, list the parts believed to be defective and include the address where replacements should be delivered.

What is covered under the warranty?

After Vestil receives your request for warranty service, an authorized representative will contact you to determine whether your claim is covered by the warranty. Before providing warranty service, Vestil may require you to send the entire product, or just the defective part or parts, to its facility in Angola, IN. The warranty covers defects in the following original dynamic components: motors, hydraulic pumps, electronic controllers, switches and cylinders. It also covers defects in original parts that wear under normal usage conditions (“wearing parts”), such as bearings, hoses, wheels, seals, brushes, and batteries.

How long is the warranty period?

The warranty period for original dynamic components is 30 days. For wearing parts, the warranty period is 30 days. The warranty periods begin on the date when Vestil ships the product to the warrantee. If the product was purchased from an authorized distributor, the periods begin when the distributor ships the product. Vestil may, at its sole discretion, extend the warranty periods for products shipped from authorized distributors by *up to* 30 days to account for shipping time.

If a defective part is covered by the warranty, what will Vestil do to correct the problem?

Vestil will provide an appropriate replacement for any covered part. An authorized representative of Vestil will contact you to discuss your claim.

What is not covered by the warranty?

1. Labor;
2. Freight;
3. Occurrence of any of the following, which automatically voids the warranty:
 - Product misuse;
 - Negligent operation or repair;
 - Corrosion or use in corrosive environments;
 - Inadequate or improper maintenance;
 - Damage sustained during shipping;
 - Collisions or other incidental contacts causing damage to the product;
 - Unauthorized modifications: DO NOT modify the product IN ANY WAY without first receiving written authorization from Vestil. Modification(s) might make the product unsafe to use or might cause excessive and/or abnormal wear.

Do any other warranties apply to the product?

Vestil Manufacturing Corp. makes no other express warranties. All implied warranties are disclaimed to the extent allowed by law. Any implied warranty not disclaimed is limited in scope to the terms of this Limited Warranty.

