

*Please read and save these instructions. Read through this owner's manual carefully before using product. Protect yourself and others by observing all safety information, warnings, and cautions. Failure to comply with instructions could result in personal injury and/or damage to product or property. Please retain instructions for future reference.*



## 125 Lb. Salt Spreader

### Unpacking

After unpacking unit, inspect carefully for any damage that may have occurred during transit. Check for loose, missing, or damaged parts. Shipping damage claim must be filed with carrier.



### Read These Instructions Before Assembly

Your spreader is designed to be pushed at three miles per hour, which is a brisk walking speed. Slower or faster speeds will change the spread patterns. Wet spreading material will also change the spread pattern and flow rate. Clean your spreader thoroughly after each use. Wash between the shut off plate and bottom of the hopper.

The impeller must turn clockwise. Clean the impeller plate after each use. Spreading material stuck on the impeller blades will cause uneven spreading.

### General Safety Information

Make sure you are appropriately dressed, including sturdy footwear. Protect yourself by wearing gloves and a dust mask when handling chemical lawn products that contain pesticides and herbicides.

### Assembly

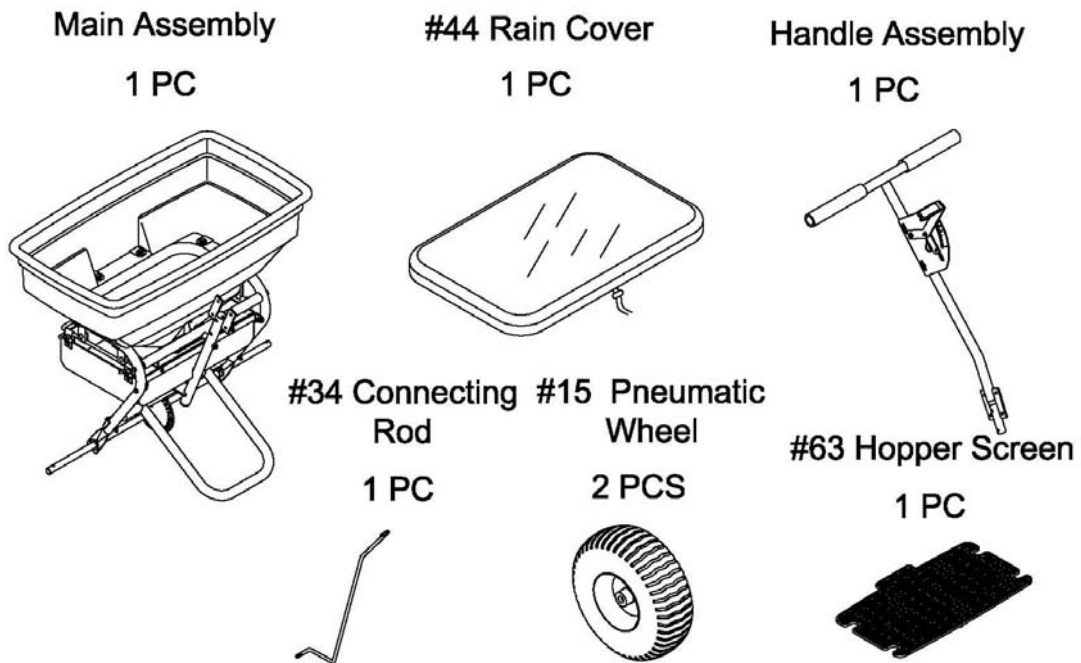
Before assembling this spreader, you need to have the following tools:

1. A pair of pliers.
2. Two 10mm Wrenches.
3. One 13mm Wrench.



# 125 Lb. Salt Spreader

## Parts in Carton



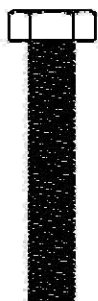
**WESTWARD** 125 Lb. Salt Spreader

Hardware for Assembly

**#24 Bolt M6X60**  
1 PC



**#40 Bolt M6X35**  
2 PCS



**#47 Bolt M6X20**  
4 PCS



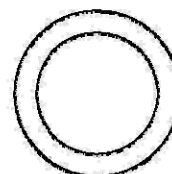
**#11 Lock Nut M8**  
2 PCS



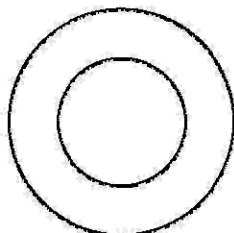
**#9 Lock Nut M6**  
7 PCS



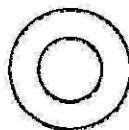
**#19 Wheel Bushing**  
2 PCS



**#17 Flat Washer  $\phi$  16**  
1 PC



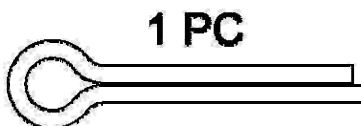
**#12 Flat Washer  $\phi$  8**  
2 PCS



**#55 Spring Washer  $\phi$  6**  
6 PCS



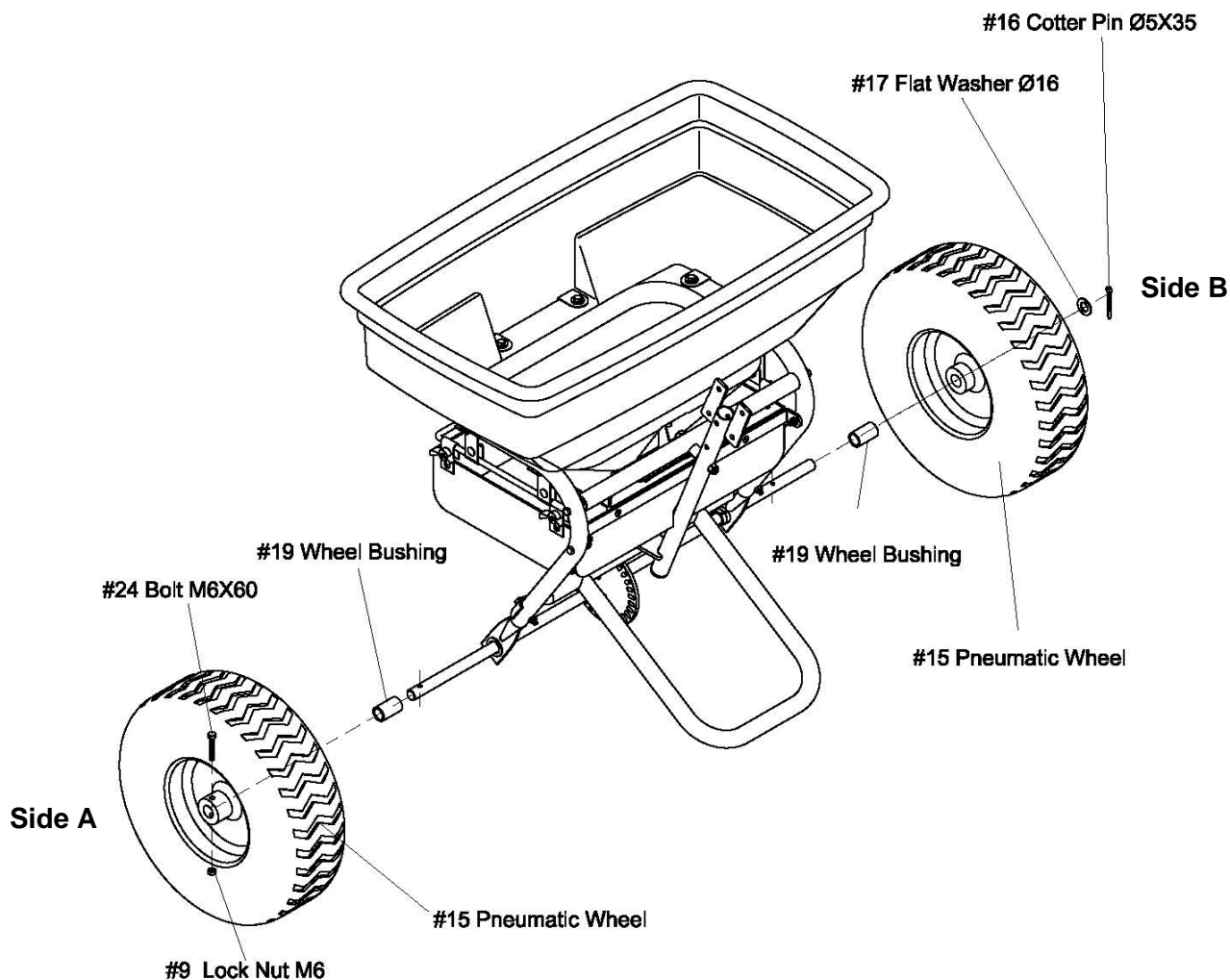
**#16 Cotter Pin  $\phi$  5X35**  
1 PC



**WESTWARD** 125 Lb. Salt Spreader

**STEP 1:**

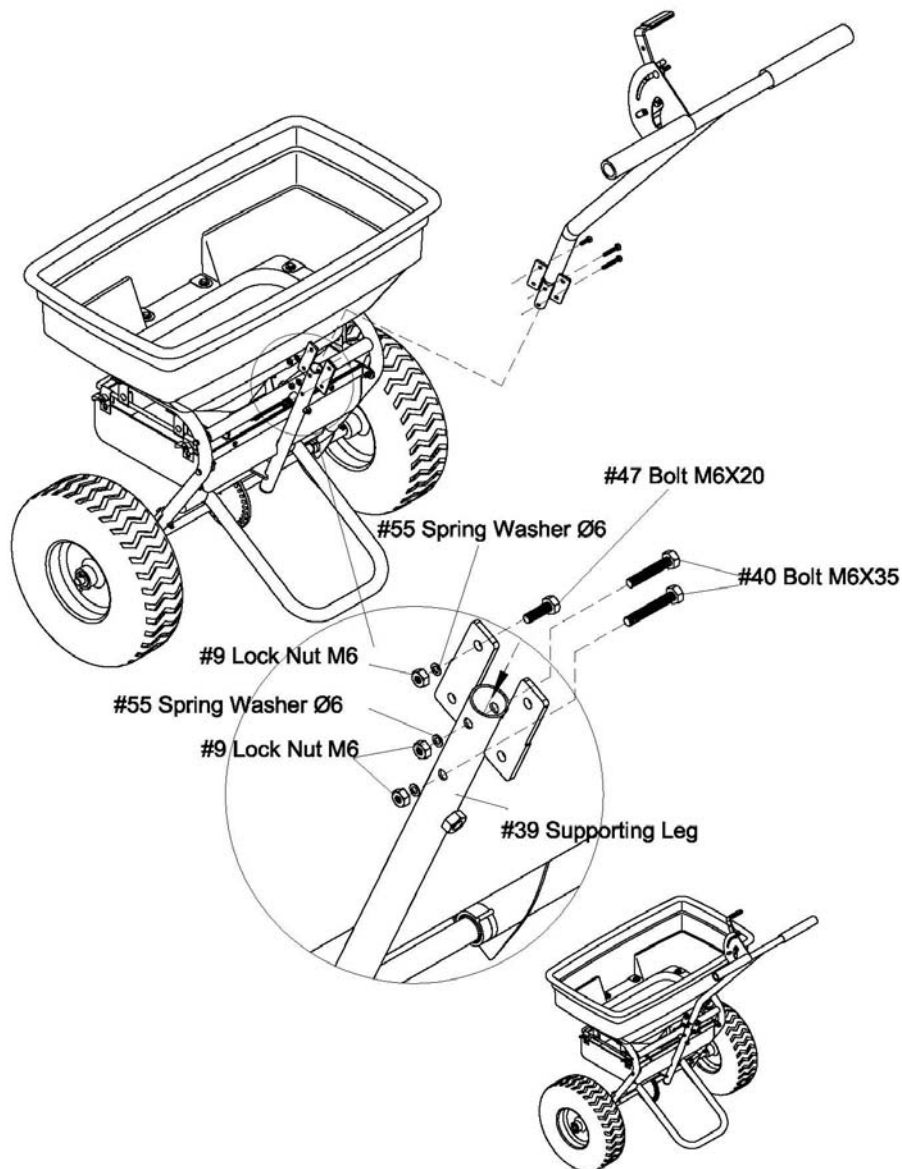
1. When assembling the wheels, please keep the air valves facing outward for easier inflation.
2. Slide the wheel bushing (#19) onto Side A of the axle.
3. Push one tire (#15) onto Side A of the axle. Align the hole in the axle with the hole in the wheel, then insert bolt M6X60 (#24) and fasten it with lock nut M6 (#9).
4. Slide the wheel bushing (#19) onto Side B of the axle.
5. Push the other tire (#15) onto Side B of the axle. Slip the flat washer Ø16 (#17) onto the axle. Insert the cotter pin Ø5x35 (#16) into the hole on the right side of the axle, fasten it by bending.



**WESTWARD** 125 Lb. Salt Spreader

**STEP 2:**

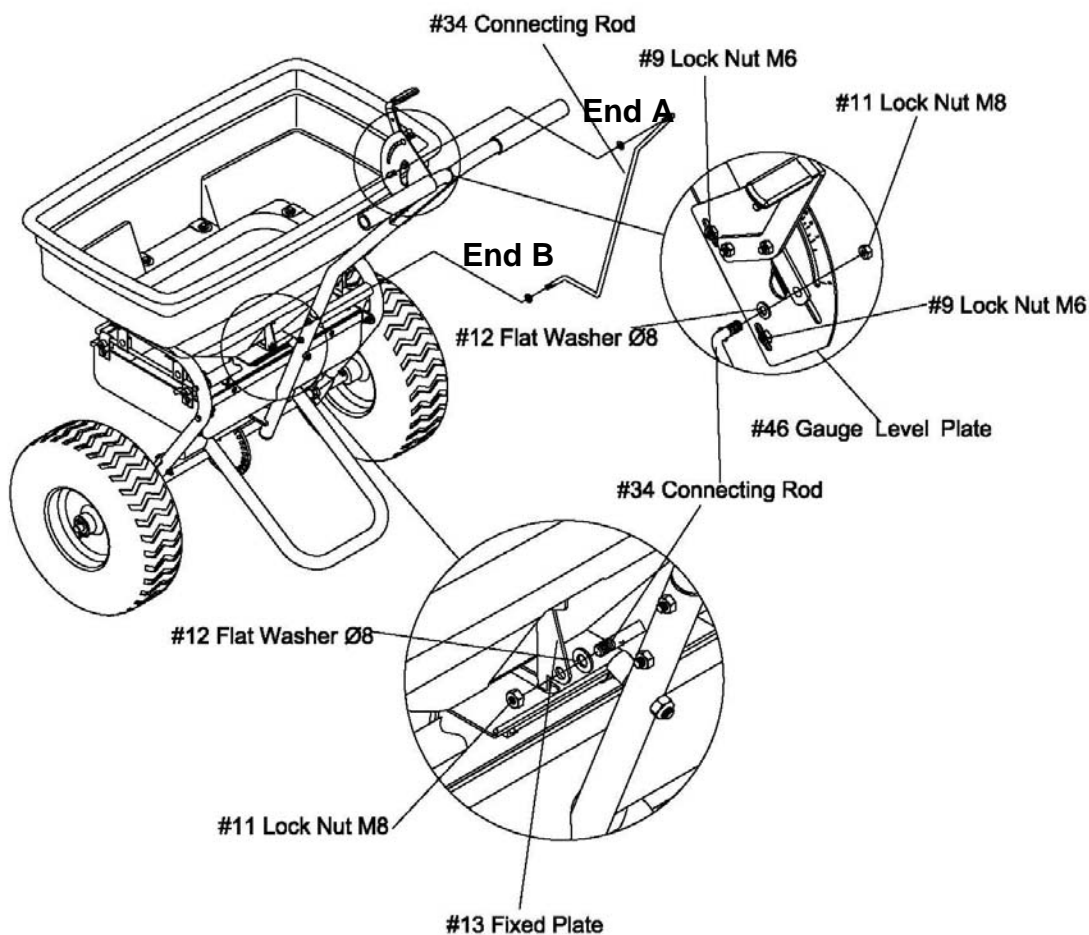
1. Insert the handle assembly into the supporting leg (#39). Fasten the tube with bolt M6X35 (#40), spring washer Ø6(#55) and lock nut M6 (#9).
2. Fasten the handle assembly with the supporting leg (#39) by 4 bolts M6X20(#47), 4 spring washers Ø6 and 4 lock nuts M6 (#9).



## **WESTWARD** 125 Lb. Salt Spreader

### STEP 3:

1. Push the control handle to the top. Insert End A of the connecting rod (#34) through flat washer  $\text{\O}8$  (#12) and into the hole on the gauge level plate (#46). Fasten with lock nut M8 (#11).
2. Keep the control handle at the top. Insert End B of the connecting rod (#34) through flat washer  $\text{\O}8$  (#12) and into the hole on the fixed plate (#13). Fasten with lock nut M8 (#11).
3. Push the control handle to the "0" position. The hole in the bottom of the spreader should be closed completely. If the hole does not line up exactly, loosen 2 lock nuts M6 (#9) a few turns and push the top plate until it matches the hole in the bottom plate exactly. Tighten 2 lock nuts M6 (#9).





# **WESTWARD** 125 Lb. Salt Spreader

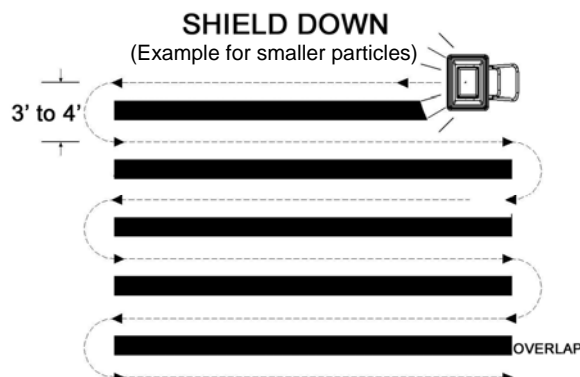
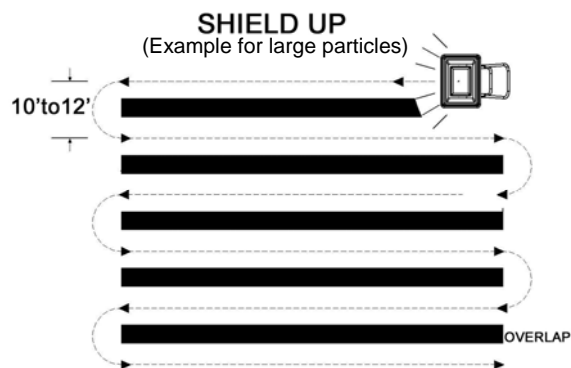
## Using Your Spreader

### READ ALL STEPS COMPLETELY BEFORE STARTING

1. Inspect your spreader before each use. Make sure the wheels turn easily, and the impeller still moves when the spreader is pushed. The hopper should be clean and free from cracks.
2. Determine approximate square footage of the area to be covered and estimate amount of material required. Please refer to the spreader setting instructions on the next page to obtain the proper spreader setting.
3. Spreader is useful for spreading a range of materials (Ice Melt, Fertilizer, Grass Seed and even Rock Salt). Materials such as Powder, Manure, Top Soil, Gravel, and Mulch have the wrong physical characteristics and should not be used with these spreaders.
4. Before filling the hopper, make sure that the flow control lever is in the "0" position and the flow control plate is closed.
5. Make sure the R pin is installed in the hopper before starting the spreader.
6. Break up any lumpy fertilizer as you fill the hopper.
7. Once you have determined your proper spreader setting and are using the spreader, keep the following thoughts in mind to optimize spreading results: Always set the adjustable stop with the flow control to the "0" position and continue moving one more stride whenever you are about to stop or turn the spreader. This action will close the flow control plate and stop the dispersing of material, which will result in reduced waste and avoid damaging the lawn with oversaturated material.
8. To maintain the same coverage when walking at a different speed, adjust the flow rate. Reduce the flow setting for slower speeds and increase the flow setting for higher speeds.
9. Keep the impeller plate horizontal when operating the spreader. Tilting the spreader will result in uneven coverage.
10. Always start walking prior to opening the flow control closure plate.
11. If spreading material is accidentally deposited too heavily in a small area, soak the area thoroughly with a garden hose or

sprinkler to prevent burning of the lawn.

12. To insure consistent coverage, make sure each scatter pattern slightly overlaps the previous scatter pattern as shown in figure below. The approximate scatter widths for different materials are shown in the application chart.
13. When scattering spreading material, make sure the scatter pattern does not hit evergreen trees, flowers or shrubs.
14. Make sure you are appropriately dressed, including sturdy footwear. Protect yourself by wearing gloves and a dust mask when handling chemical lawn products that contain pesticides and herbicides.
15. Do not over apply spreading material. Follow the recommended coverage rate for each product. Over application will lead to lawn damage and contamination.
16. Your spreader comes with adjustable shields to control the flow of Ice Melt or Rock Salt. Please adjust as needed.



## **WESTWARD** 125 Lb. Salt Spreader

### Spreader Setting Instructions

**FOR MATERIALS THAT USE A TYPICAL 5,000 Sq. Ft, 10,000 Sq. Ft. & 15,000 Sq. Ft. COVERAGE VALUE**

See additional spreader setting instructions on the following page if your material coverage value is not typical.

**To obtain the proper spreader setting for the material being spread, follow these steps:**

- 1) Find the total weight in lbs. Of the product from the product label on the bag of material. Reference the nearest corresponding row in Chart A.
- 2) Find the coverage amount in square feet that the product is rated for from the product label on the bag of material. Reference the corresponding column in Chart A.
- 3) Find the nearest intersecting point of these two numbers from Chart A. (this number equals the lbs. per 1000 sq. ft.)
- 4) Use this number to find the nearest number in the column "lbs. / 1000 sq. ft." on Chart B to obtain the spreader setting.
- 5) You may have to approximate your spreader setting based upon the lbs. per 1000 sq. ft. number that you arrived at.

As an example:


1. The fertilizer bag weighs 42 lbs.
2. The coverage value is rated at 15,000 square feet.
3. Use Chart A to find the corresponding column of coverage and nearest row of weight. The nearest intersecting point is approximately 2.8 since the bag weight is between 40 lbs. and 45 lbs.
4. Using Chart B, the number 2.8 is between 2 lbs. per 1000 sq. ft. and 3 lbs. per 1000 sq. ft.
5. Spreader setting would be 10.




**Chart A – Square Foot Coverage Per Bag\***

Weight of Bag (LBS.)	LBS/1,000 SQ FT		
	5,000 SQ FT	10,000 SQ FT	15,000 SQ FT
5	1.0	0.5	0.3
10	2.0	1.0	0.7
15	3.0	1.5	1.0
20	4.0	2.0	1.3
25	5.0	2.5	1.7
30	6.0	3.0	2.0
35	7.0	3.5	2.3
40	8.0	4.0	2.7
45	9.0	4.5	3.0
50	10.0	5.0	3.3
55	11.0	5.5	3.7

\*These are only estimates. Actual amounts may vary.




**125 Lb. Salt Spreader**
**Chart B– Spreader Settings/Spread Widths**

LBS/1,000 SQ FT	SPREADER SETTING	 SMALL PARTICLE SPREAD	 MEDIUM PARTICLE SPREAD	 LARGE PARTICLE SPREAD
1	5	5-6 ft.	6-9 ft.	9-12 ft.
2	8	5-6 ft.	6-9 ft.	9-12 ft.
3	10	5-6 ft.	6-9 ft.	9-12 ft.
4	13	5-6 ft.	6-9 ft.	9-12 ft.
5	15	5-6 ft.	6-9 ft.	9-12 ft.
6	18	5-6 ft.	6-9 ft.	9-12 ft.
7	20	5-6 ft.	6-9 ft.	9-12 ft.
8	23	5-6 ft.	6-9 ft.	9-12 ft.
9	25	5-6 ft.	6-9 ft.	9-12 ft.
10	28	5-6 ft.	6-9 ft.	9-12 ft.
11	30	5-6 ft.	6-9 ft.	9-12 ft.

## Additional Spreader Setting Instructions

**FOR MATERIALS THAT DO NOT USE A TYPICAL 5,000 Sq. Ft, 10,000 Sq. Ft. & 15,000 Sq. Ft. COVERAGE VALUE**

**To obtain the proper spreader setting for the material being spread, follow these steps:**

- 1) Find the total weight in lbs. of the product from the product label on the bag of material.
- 2) Find the coverage amount in square feet that the product is rated for from the product label on the bag of material.

- 3) Divide the bag weight rated in lbs. by the square feet coverage rated on the bag.
- 4) Take this result and multiply it by 1000.
- 5) This final number is the lbs. of material to be spread per 1000 square feet.
- 6) Use this number in Chart B to obtain the proper spreader setting.

*As an example:*

- 1) *The fertilizer bag weighs 10 lbs.*
- 2) *The coverage value is rated at 2000 square feet.*
- 3)  *$10 \text{ lbs.} / 2000 \text{ square ft.} = 0.005$*
- 4)  *$0.005 \times 1000 = 5 \text{ lbs. per } 1000 \text{ sq. ft.}$*
- 5) *Using this number in Chart B, you would obtain a spreader setting of 15.*

**WESTWARD**® 125 Lb. Salt Spreader

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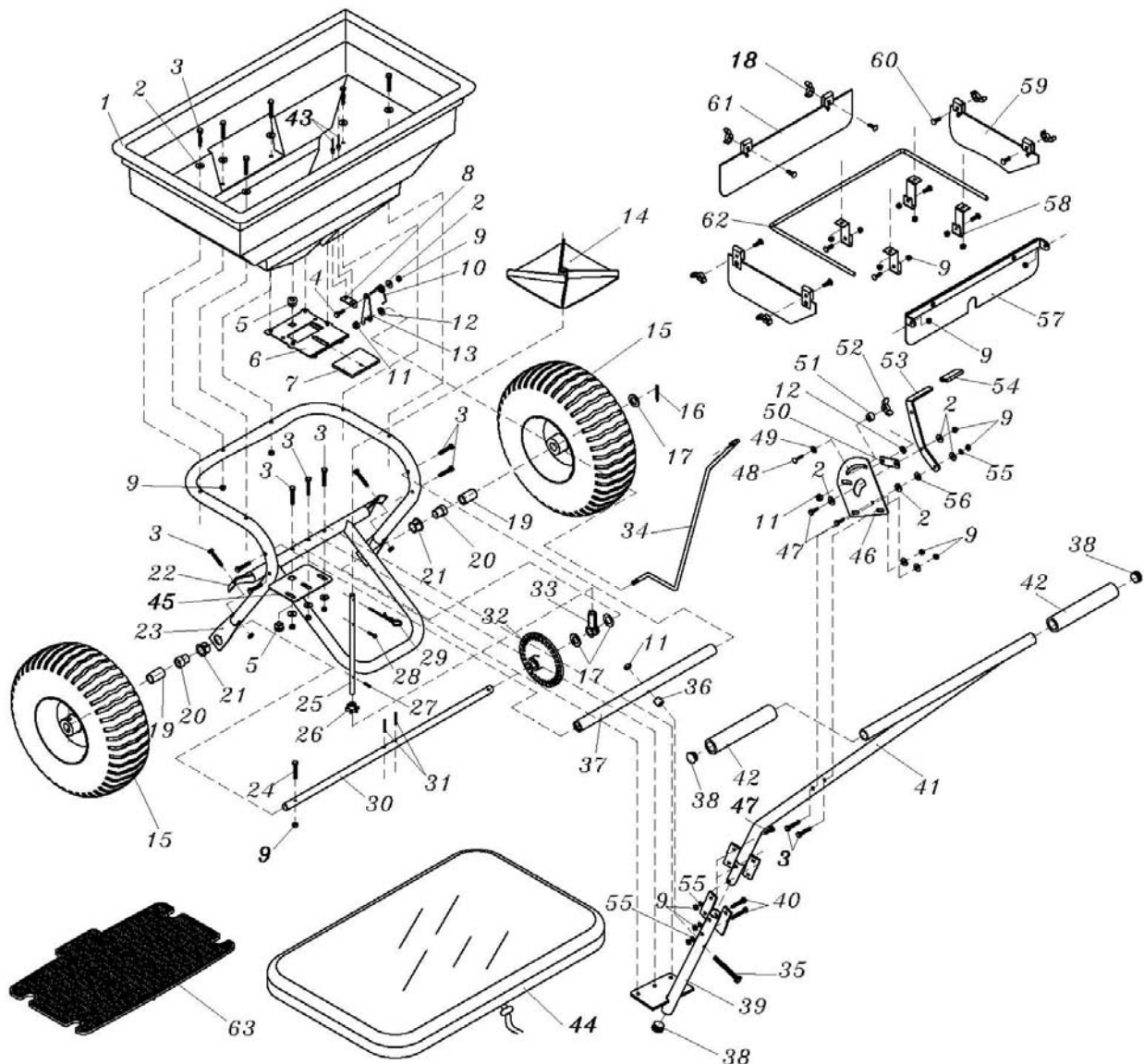
***For Repair Parts, call 1-800-323-0620***  
***24 hours a day – 365 days a year***


*Please provide the following:*

- Model Number
- Serial Number (if any)
- Part description and number as shown on parts list


**WESTWARD** 125 Lb. Salt Spreader

Figure 1 – Repair Parts Illustration for Model 4UHD2




**125 Lb. Salt Spreader**
**Repair Parts List**

Reference Number	Description	Part Number	Qty.
1	Hopper Assembly		1
2	Big Flat Washer Ø6		16
3	Hex Bolt M6x40		17
4	Hex Bolt M6x16		1
5	Swivel Axle Bushing		2
6	Fixed Adjustable Plate		1
7	Active Adjustable Plate		1
8	Base for spring		1
9	Lock Nut M6		29
10	Spring		1
11	Lock Nut M8		3
12	Flat Washer Ø8		2
13	Fixed Plate for Connecting Rod		1
14	Impeller	TT31123G	1
15	Pneumatic Wheel	TT31124G	2
16	Cotter Pin Ø5x35	TT31125G	1
17	Flat Washer Ø16		3
18	Stainless Steel Wing Nut	TT31172G	6
19	Wheel Bushing		2
20	Inner Axle Bushing	TT31129G	2
21	Outer Axle Bushing	TT31130G	2
22	Support Frame Assembly		1
23	Hopper Assembling Tube		1
24	Bolt M6X60		1
25	Swivel Axle	TT31134G	1
26	Small Gear	TT31135G	1
27	Spring Pin Ø3X16		1
28	Screw M4x20		1
29	R Pin Ø3	TT31138G	1
30	Axle	TT31139G	1
31	Spring Pin Ø4X30		2
32	Gear	TT31141G	1
33	Swivel Axle Base		1
34	Connecting Rod		1
35	Hex Bolt M8x75		1
36	Wheel Bushing		1
37	Fixed Crossover Tube		1
38	End Cap		3
39	Supporting Leg		1
40	Hex Bolt M6x35		2


**125 Lb. Salt Spreader**
**Repair Parts List**

Reference Number	Description	Part Number	Qty.
41	Handle Connecting Tube		1
42	Sponge Handle		2
43	Rivet Ø5X8		2
44	Rain Cover	TT31173G	1
45	Swivel Axle Base		1
46	Gauge Level Plate		1
47	Bolt M6X20		6
48	Round Head Bolt M6X25		1
49	Gear Lock Washer Ø8		1
50	Connecting Rod Plate		1
51	Spacer		1
52	Wing Nut		1
53	Adjustable Handle		1
54	Handle Grip		1
55	Spring Washer Ø6		7
56	Nylon Washer		1
57	Rear Back-Plate		1
58	Hanging Plate		4
59	Side Back-Plate		2
60	Round Head Bolt M6X20		10
61	Front Back-Plate		1
62	Hanging Rod		1
63	Hopper Screen	TT31172G	1

REPLACEMENT PARTS ARE NOT AVAILABLE FOR ITEMS THAT DO NOT HAVE A PART NUMBER LISTED  
THIS IS A STANDARD HARDWARE ITEM