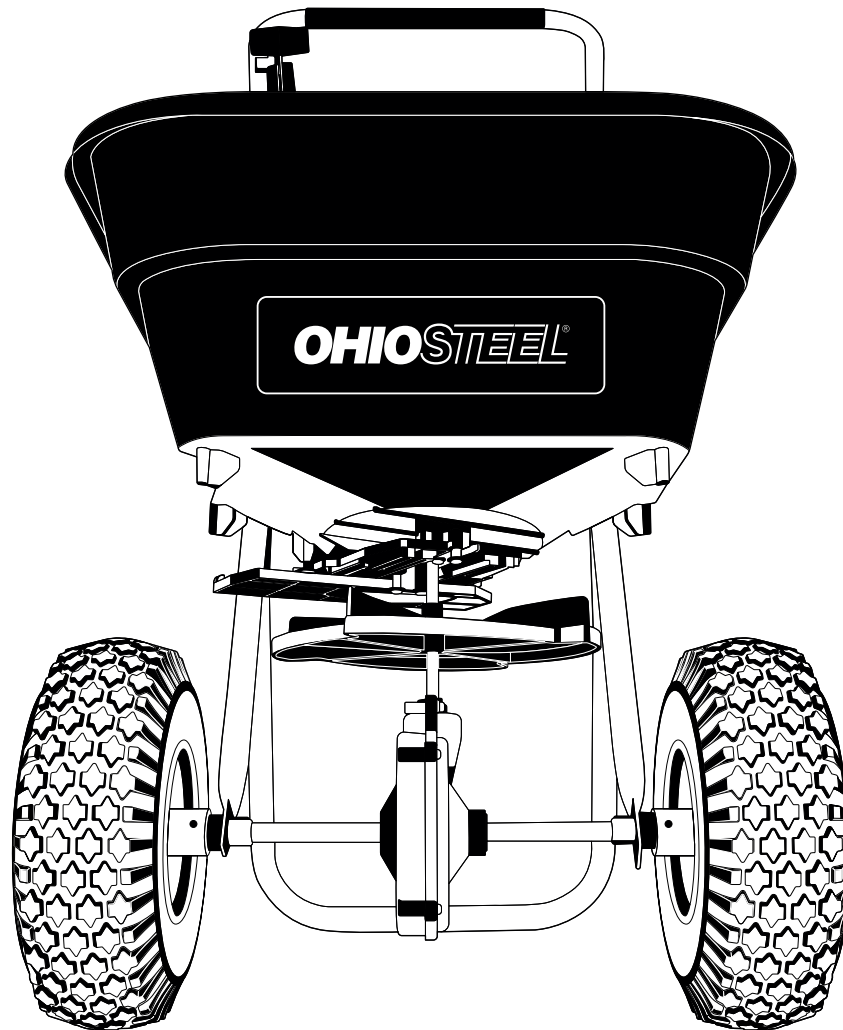


OHIOSTEEL®



SCAN HERE
MORE PRODUCT INFO



7PPS80

FERTILIZER AND SALT SPREADER



**READ AND FOLLOW ALL SAFETY RULES AND OPERATING
INSTRUCTIONS BEFORE USING THIS EQUIPMENT**

Safety Rules



This is the safety alert symbol. It is used to alert you to potential personal injury hazards. Obey all safety messages that follow this symbol to avoid possible injury or death.

Read and understand all safety rules and operating instructions before using this product.

Never allow children or untrained persons to operate product.

Operate across the face of slopes, never up and down slopes.

Do not carry passengers on product.

Avoid sudden turns or maneuvers.

Use caution when backing up to prevent personal injury or product damage.

Do not use product on public roadways.

Do not remove warning decals from product.

Check product for worn, loose, or damaged parts before each use. If any damage is present, repair the product before using.

Check product for loose or missing fasteners before each use. Tighten or replace fasteners as needed before using.

Always completely stop product before completing any maintenance.

Wear appropriate protective equipment while using product, including but not limited to closed toe shoes, safety glasses, and gloves.

Watch for traffic when using product near the roadway.

Do not reach into any areas in product with moving or rotating surfaces.

Operate with a reduced speed in rough terrain and hills to prevent tipping or loss of control.

Never tow this product from a vehicle.

Warranty

IF YOU ARE MISSING PARTS DO NOT RETURN TO STORE

Email cs@ohiosteel.com or call 1-800-652-2321, ext. 212

Attach Receipt Here:

Before you call, please email our customer service team at cs@ohiosteel.com with the following:

1. A description of the issue you are experiencing.
2. Photos of the issue that include an overall view and detailed view from multiple angles.
3. If applicable, a short video showing the issue.

Replacement Parts:

You can place your parts order online at ohiosteel.com/partsstore

- You can also reach our Customer Service Department at 1-800-652-2321, ext. 212
- If you are ordering replacement part(s) for your product, please note that some parts are only available as a repair kit.

If this product fails due to a defect in material or workmanship within THREE YEARS from the date of purchase, we will at our option, only with receipt of purchase, repair or replace it free of charge. This warranty excludes tires, wheels, brushes and bag, which are expendable and become worn during normal use.

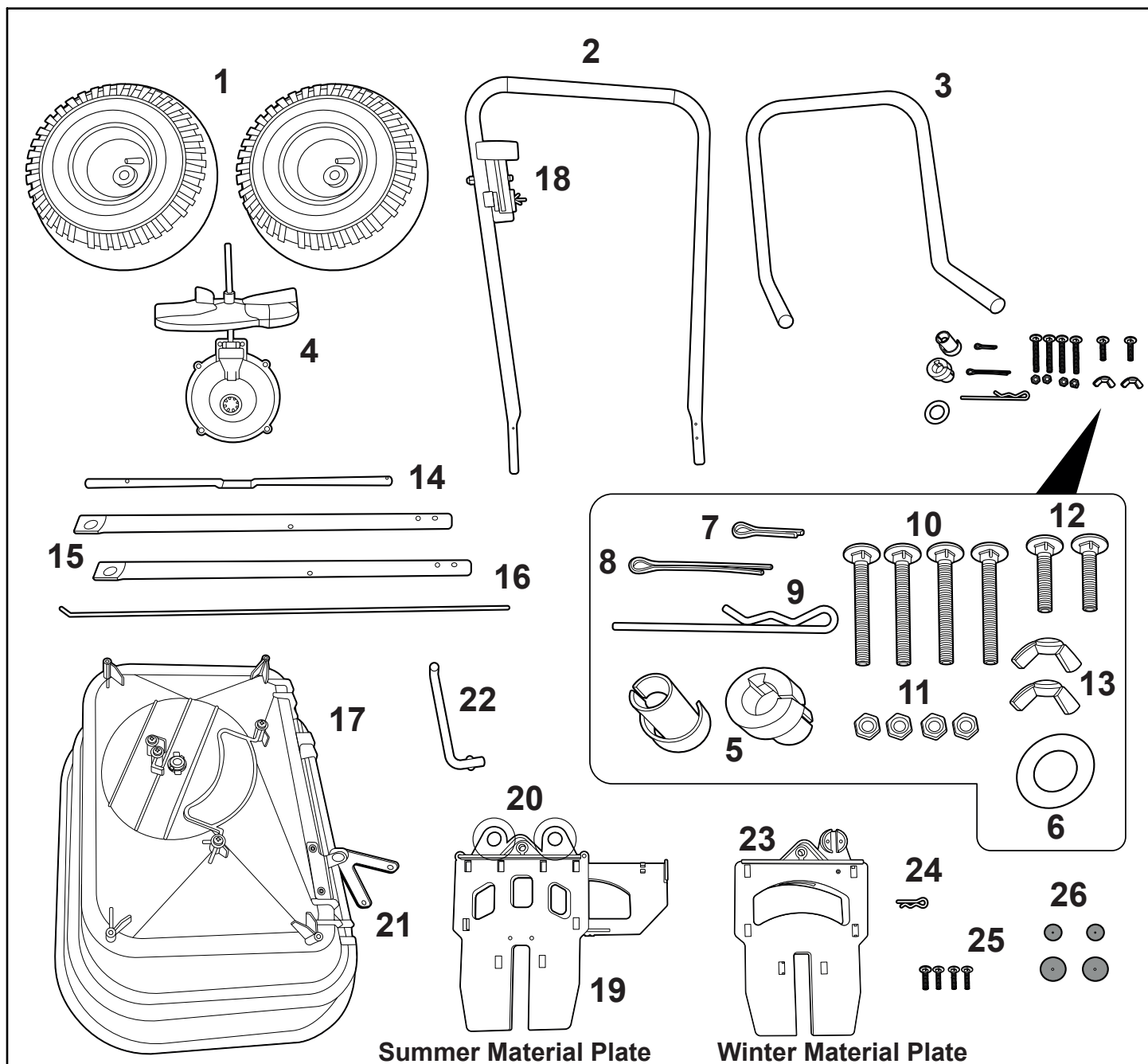
This warranty does not cover:

- Repairs necessary because of operator abuse or negligence.
- Equipment used for commercial or rental purposes.
- Paint that is worn or faded due to normal use or exposure.
- Product degradation or failure due to corrosion or its effects.

To arrange for product repair visit ohiosteel.com/customer-support and fill out the warranty repair form. You can also call 1-800-652-2321, ext. 212 to speak to our Customer Service Team.

This warranty gives you specific legal rights, and you may also have other rights which may vary from state to state. This warranty applies only while this product is in use in the United States.

Carton Contents



PARTS LIST:

1.	Pneumatic Wheel (X2)	10.	M6x60 Bolts (X4)	19.	Summer Material Plate
2.	Handle Bar	11.	M6 lock nuts (X4)	20.	Adjuster
3.	Stand	12.	M6 X35 Bolts (X2)	21.	Pivot Bracket
4.	Gear Box and Impeller	13.	M6 Wing Nut (X2)	22.	Pivot Rod
5.	Axle Bearing (X2)	14.	Axle	23.	Winter Material Plate
6.	Wheel Washer	15.	Lower Frame (X2)	24.	Cotter Pin (R) Small
7.	Small Cotter pin	16.	Control Rod	25.	M4.5 Screws (X4)
8.	Large Cotter pin	17.	Hopper Body	26.	M4.5 Washers (X4)
9.	Agitator	18.	Control Lever		

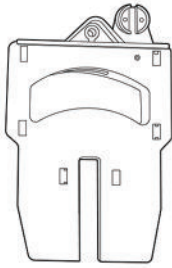
TOOLS REQUIRED FOR ASSEMBLY:

- Screwdriver

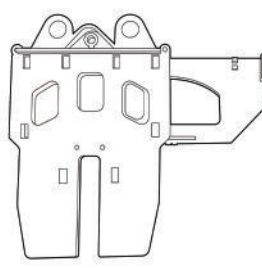
Assembly Instructions

1

Before you start, decide what you would like to use your spreader for. If you are spreading salt, use the material plate shown on the left. If you are applying fertilizer, use the material plate shown on the right. You can change the material plate later using the, 'Changing Your Material Plate' section of this manual.



Salt

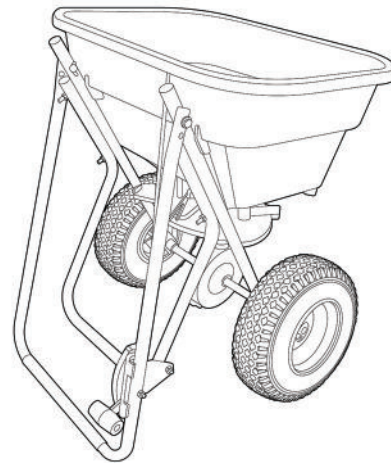
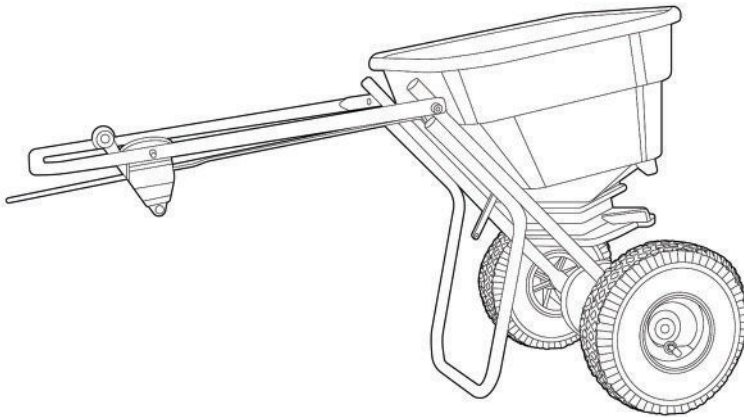


Fertilizer



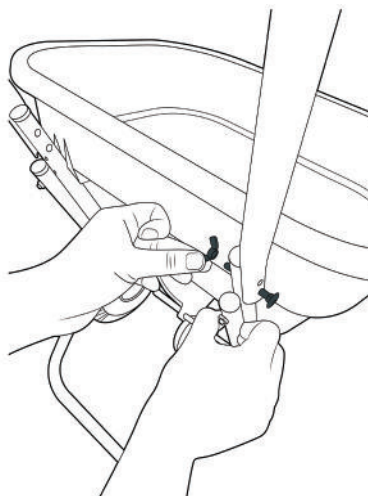
2

Position the handle bar (2) above the lower frame (15), ensuring the holes at the bottom of the handle bar align with those at the top of the lower frame. Simply pull the handle outwards and then lift upwards to secure it into position.



3

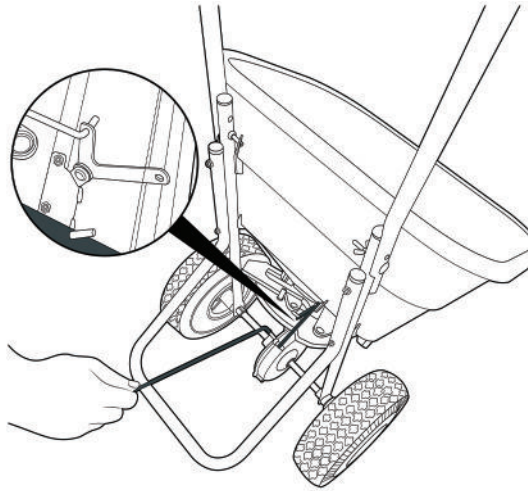
Align the M6x35 bolt (12) through the hole of the handle bar (2) and lower frame (15) as shown below. Use the M6 wingnut (13) to tighten in place. Repeat on opposite side.



Assembly Instructions

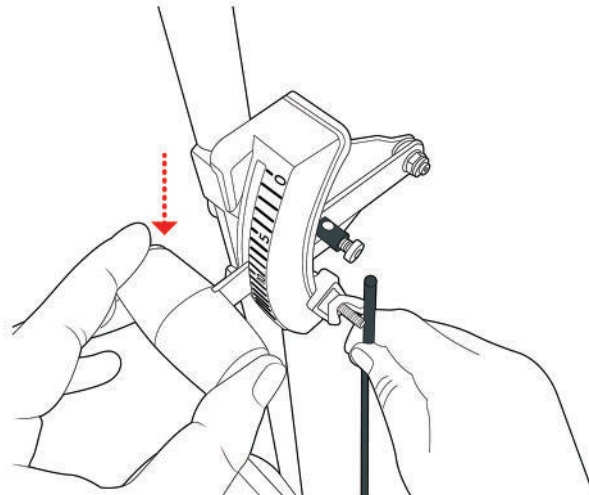
4

Protruding from the back of the hopper body (17) is a V-shaped metal pivot bracket (21). Assemble the bent end of the control rod (16) into the short leg of the hole pivot bracket, as shown below.



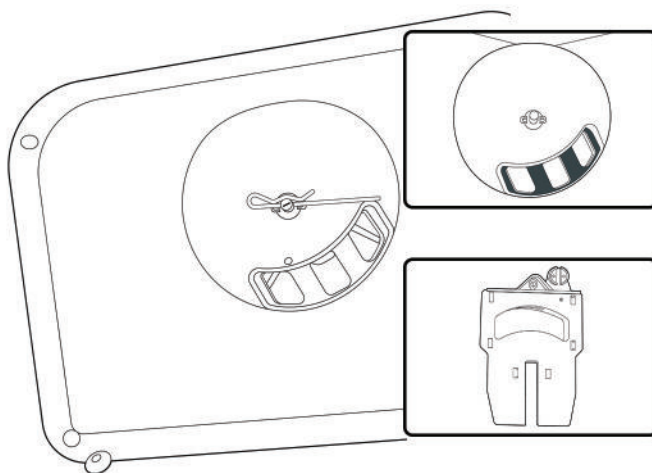
5

Feed the other end of the control rod (16) through the hole at the back of the control lever (18). Ensure you push the lever all the way to the bottom to its 20 position and hand tighten the bolt.



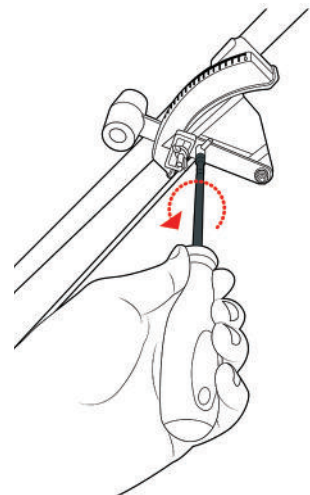
6

Check that the application holes in the hopper are fully open and the control lever is set at 20. See reference below. Once confirmed, then tighten the control rod. Confirm tire pressure prior to use.



**Summer
Material Plate**

**Winter
Material Plate**



Operating Instructions

Walking Patterns for the optimum application (For Fertilizer Only)

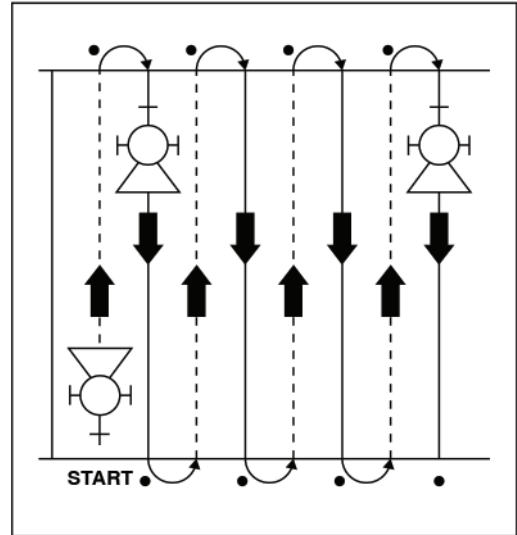
There are two methods of effective spreading, longitudinal fertilizer spreading and cross sectional fertilizer spreading.

A

Single Pass Fertilizer Spreading

Use $\frac{1}{2}$ the application rate suggested on the back of your fertilizer bag.

Cover the area as shown by passing over it in an up and down track as shown, taking into account the spread width of the material being applied.

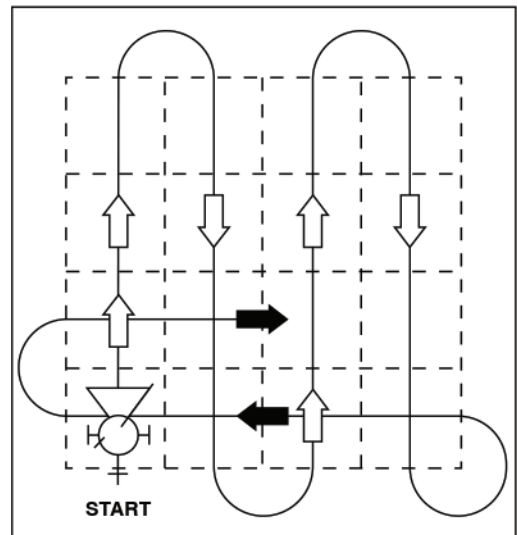


B

Cross Sectional Fertilizer Spreading

Use $\frac{1}{2}$ the application rate suggested on the back of your fertilizer bag.

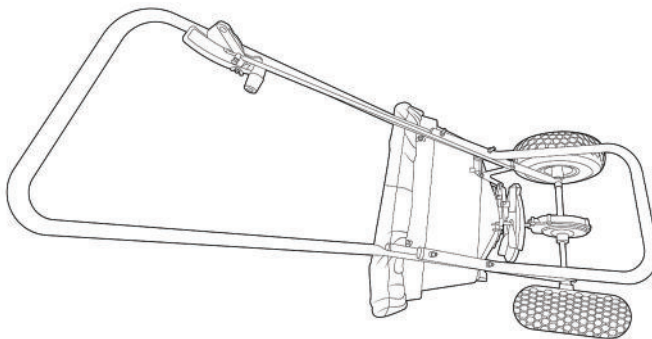
Cover the area as shown. Repeating by a second pass in the same manner going across the area as shown in the diagram.



Changing The Material Plate

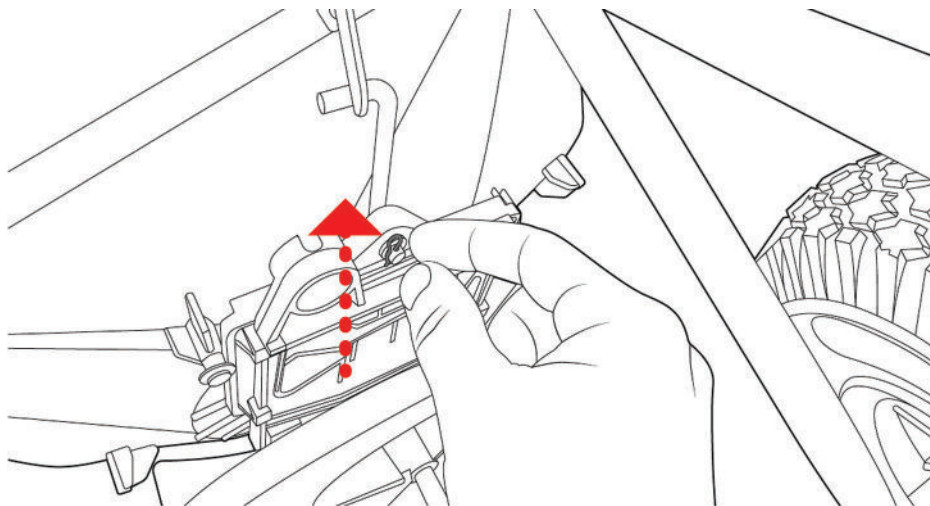
1

Use these instructions only if you are replacing the material plate on the finished unit. Place the finished unit onto a table so that the back of the spreader is easily accessible. Shown below.



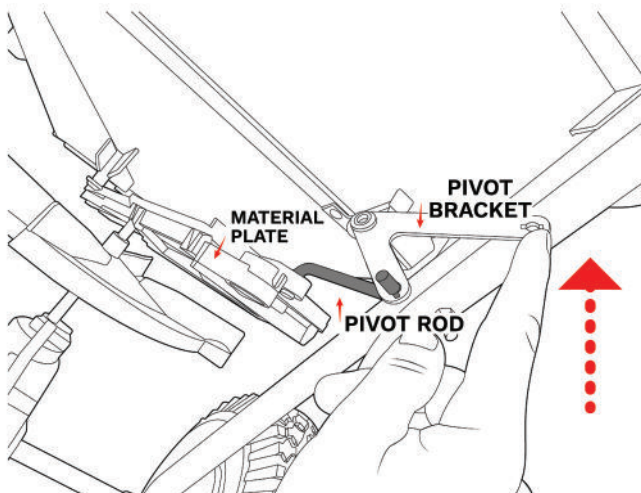
2

Locate cotter pin (24) near the assembled material plate (20/23) below the hopper body (17) and remove it. Keep this pin for later assembly.



3

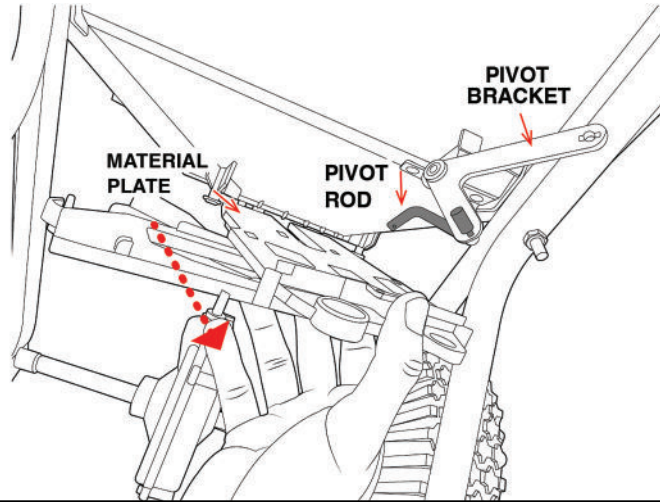
Press the top of the pivot bracket (21) so the material plate is pushed back and the pivot rod (16) is loosened.



Changing The Material Plate

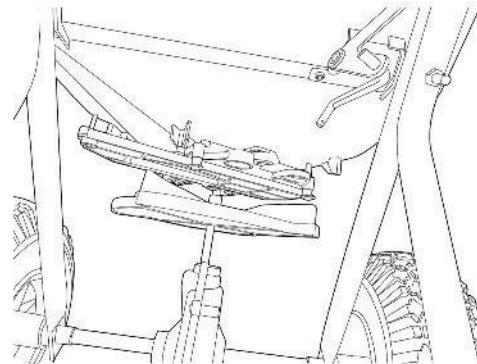
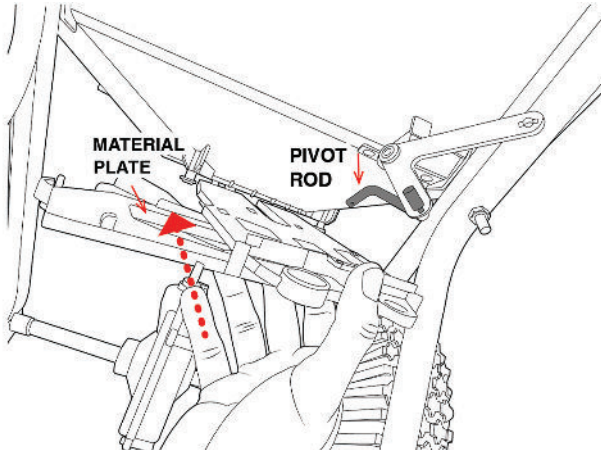
4

Remove the pivot rod end (16) by pushing the tip through the hole at the top of the material plate (20/23). Then, remove the material plate and store it for next use.



5

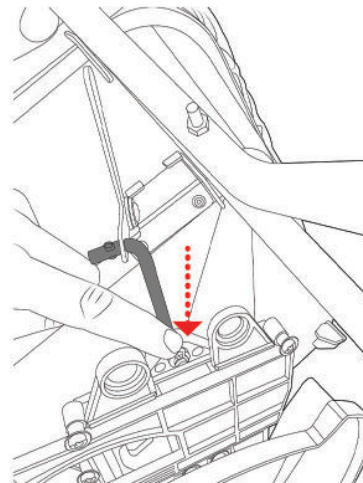
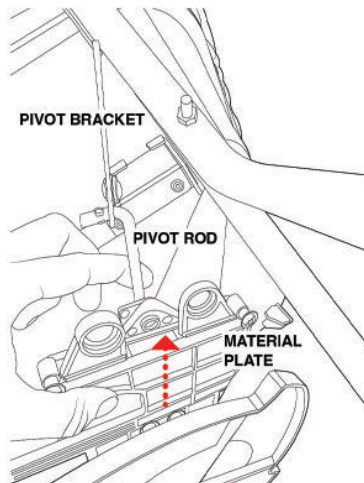
After removing the old material plate, locate the new material plate and reinstall it into the grooves on the bottom of the hopper body (17). After installation, the material plate should be secure and sit level underneath the hopper. Ensure that the plate slides smoothly in and out of the grooves. (Summer Material plate is shown as an example).



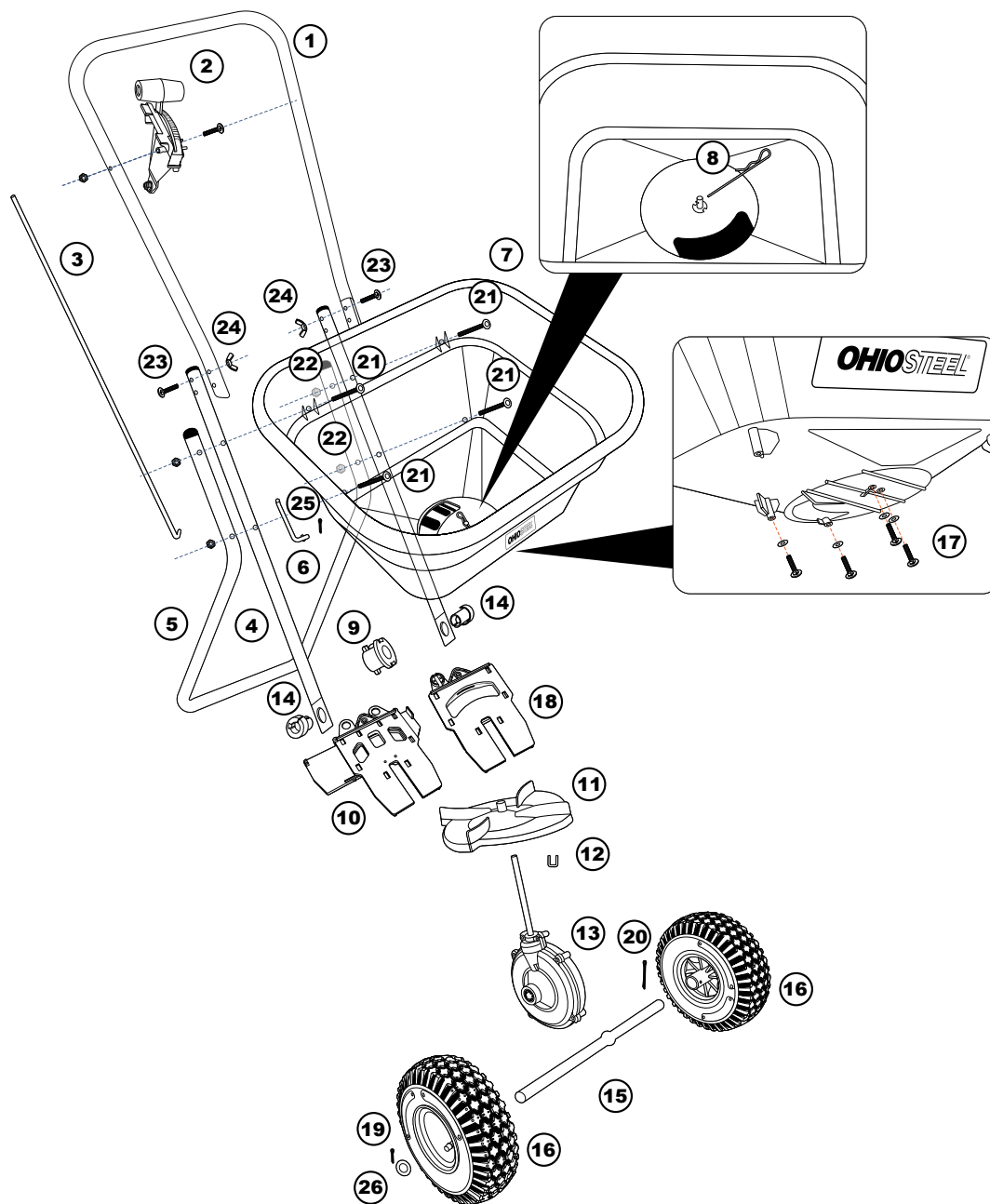
WHEN IN PLACE

6

Pull the material plate out slightly to allow space to insert the pivot rod (16) back into the pivot bracket (21) and material plate. Once in place, secure it with the cotter pin (24) as shown.



Replacement Parts



NO.	PART NO.	DESCRIPTION	QTY.	NO.	PART NO.	DESCRIPTION	QTY.
1	6005924	HANDLE, FORMED, 7PPS80	1	14	6005935	BUSHING, AXLE, SPREADER	2
2	6005925	ASSEMBLY, CONTROL, 7 GAL	1	15	6005936	AXLE, TUBE, 7PPS80	1
3	6005926	ROD, UPPER, 7 GAL	1	16	6005937	WHEEL, 4.1 X 3.5-4 X 13MM (BLACK)	2
4	6005927	LEG, FRAME, SPREADER	2	17	6005908	SCREW, SELF TAPPING, M4.5 X 18	4
5	6005928	FRAME, BACK, 7PPS80	1	18	6005809	PLATE, MATERIAL, WINTER	1
6	6005929	ROD, LOWER, 7PPS80	1	19	6005938	PIN, COTTER, 3.5MM X 23MM	1
7	6005930	HOPPER, OHIO STEEL, 7 GAL	1	20	6005939	PIN, COTTER, 3.5MM X 23MM	1
8	6005943	PIN, AGITATOR, 7PPS80	1	21	6005911	BOLT, HEX, M6 X 60	4
9	6005902	BUSHING, HOPPER, SPREADER	1	22	6005917	NUT, HEX LOCK, M6	5
10	6005932	PLATE, MATERIAL, SUMMER	1	23	6005940	BOLT, HEX, M6 X 40	3
11	6005933	IMPELLER, PLASTIC, 7 GAL	1	24	6005941	NUT, WING, M6	2
12	6005904	KEY, U SHAFT, SPREADER	1	25	6005914	PIN, COTTER, 1MM X 10MM	1
13	6005934	ASSEMBLY, GEARBOX, 7PPS80	1	26	6005942	WASHER, FLAT, M14	1

Notes

OHIOSTEEL[®]



7 16504 17007 0

MODEL #7PPS80

PRODUCT MADE IN INDIA