

Thank you for purchasing our
**TS Estate 2000 Assembly
Instructions**



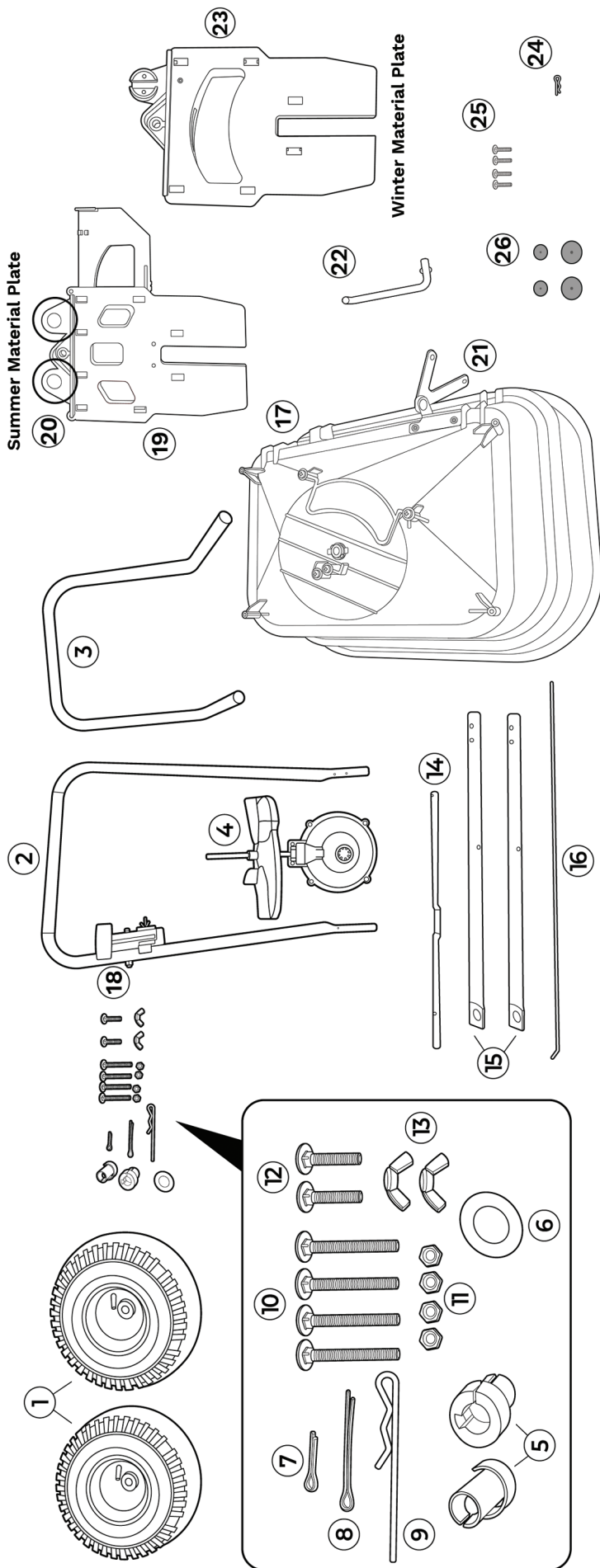
**We're delighted to have you as a customer
and are here to help! First off, let's get your
product assembled!**

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Spare Parts



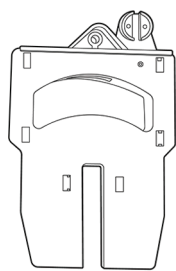
Empty all contents of the box onto a flat surface and count parts to make sure all are there.

TS Estate 2000 PARTS LIST:

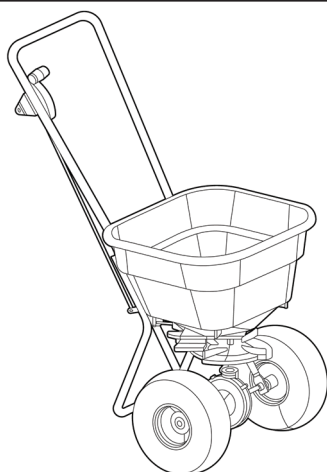
- | | | | |
|--------------------------|-----------------------|---------------------------|---------------------------|
| 1. Pneumatic Wheel (X2) | 6. Wheel Washer X 1 | 13. M6 Wing Nut (X2) | 20. Adjuster |
| 2. Handle Bar | 7. Small Cotter pin | 14. Axle | 21. Pivot Bracket |
| 3. Stand | 8. Large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

Assembling your **TS Estate 2000**

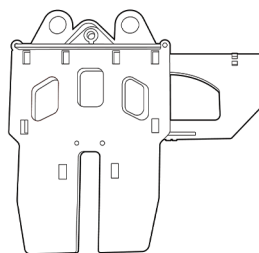
1



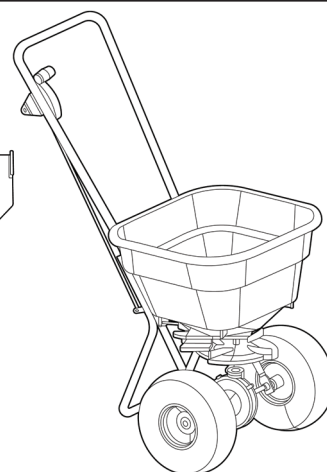
Salt & Grit



2



Fertilizer



Before you start, decide what you would like to use your spreader for. If you are spreading salt, please use the large application material plate pictured above.

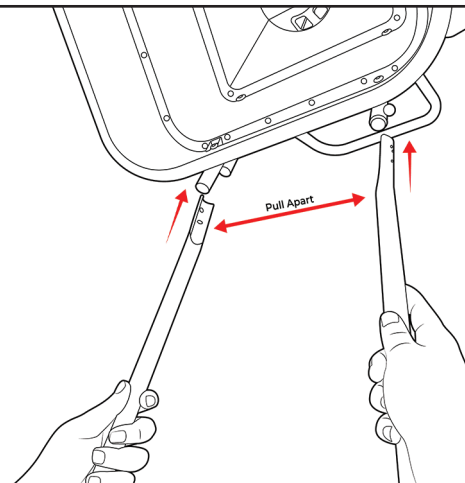
If you are using the spreader to apply fertilizer, please use the material plate with the three holes pictured above. If the wrong material plate is fixed to your spreader, please refer to the 'change your material plate' section of this manual.

3



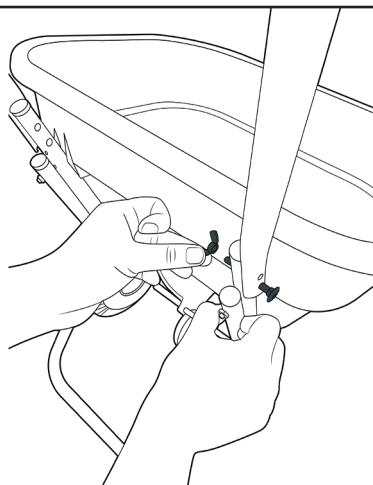
Tools you'll require to assemble your TS2000.

4



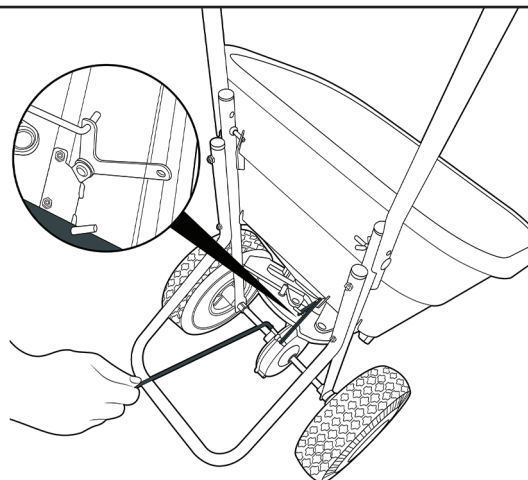
Align the holes at the bottom of the handle bar (item 2) with the holes at the top of the lower frame (item 15). You may need to pull the ends apart slightly to place in position.

5



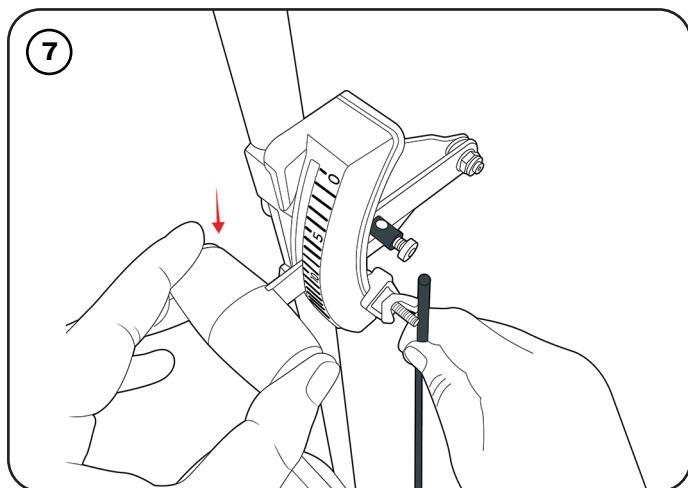
Thread the M6x35 bolt (12) through the hole of the handle bar (item 2) and lower frame (item 15). Use the M6 wingnut (13) to tighten. Repeat on both sides.

6

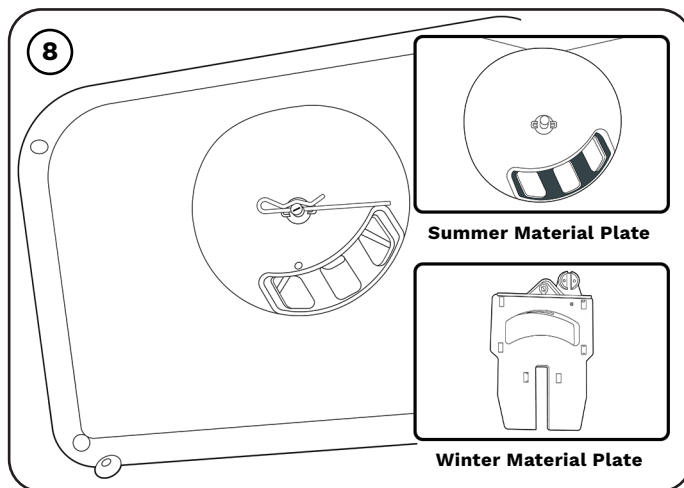


Protruding from the back of the hopper body (item 17) is a V-shaped metal (pivot bracket) (item 21). Clip the pivot bracket end of the control rod (item 16) into the hole on the V-shaped metal.

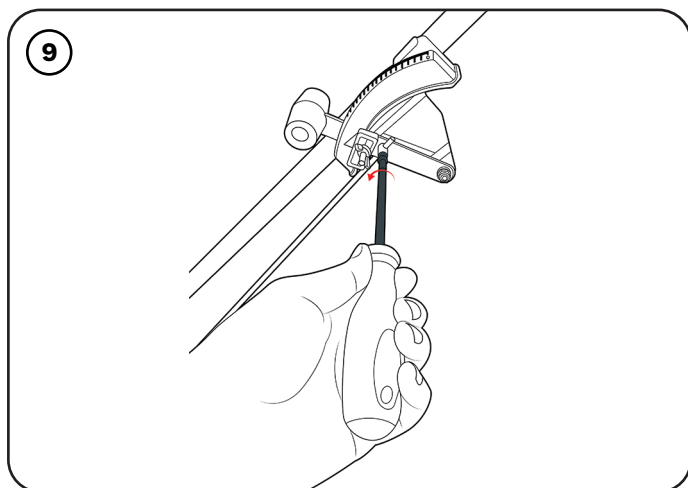
Assembling your **TS Estate 2000**



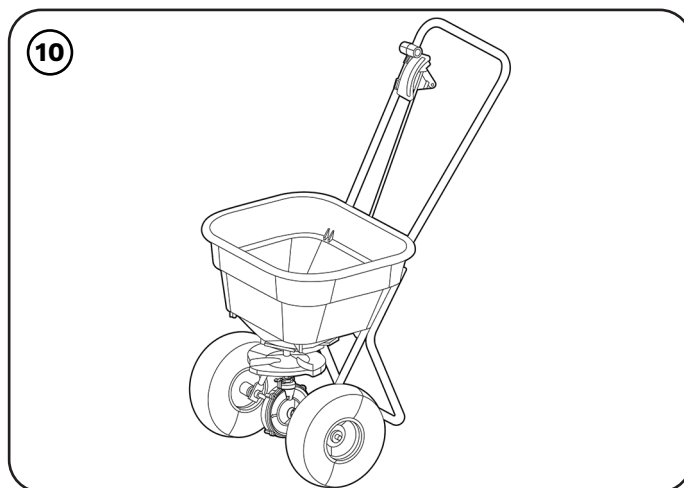
Feed the other end of the control rod (item 16) through the hole at the back of the control lever (item 18). Make sure you push the lever all the way to the bottom.



Before tightening the control rod. Make sure the application holes in the hopper are fully open and the control lever is set at 20.

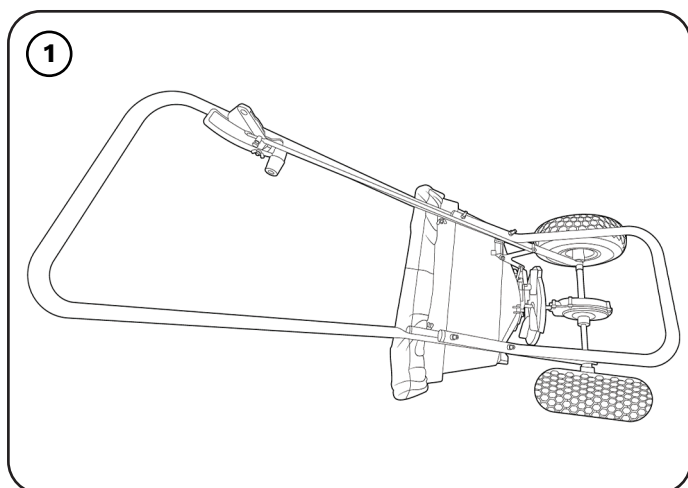


Tighten the control rod.

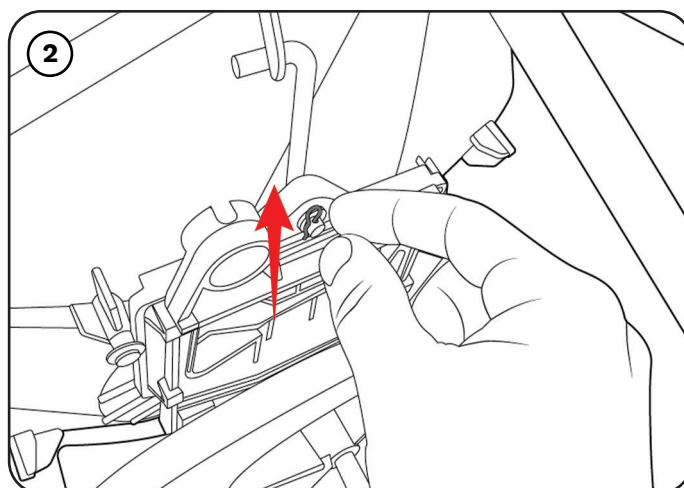


Your TS Estate 2000 is now complete.

How to Replace the Turf Stuff Material Plates

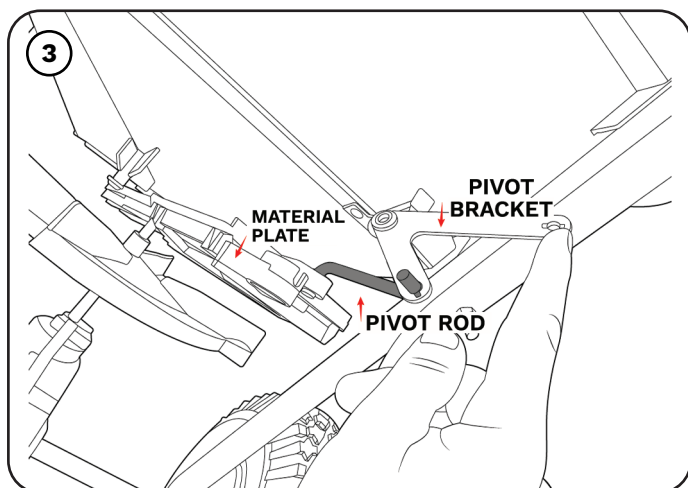


Place the finished unit onto a table so that the back of the spreader is easily accessible.

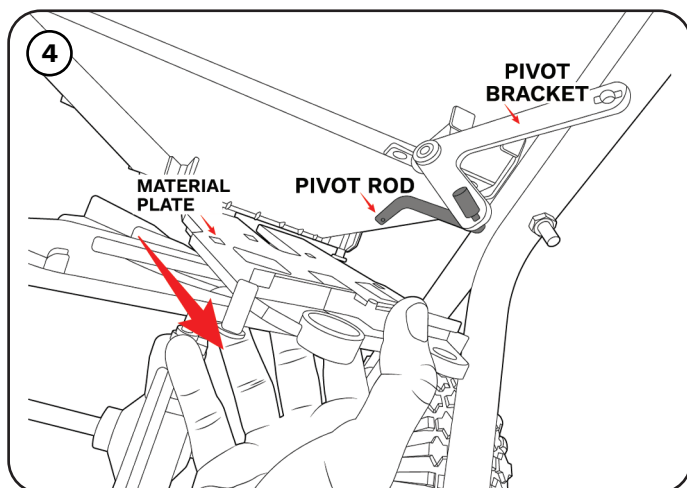


Locate the R-pin that helps hold the material plate in place on the underside of the material plate. Remove the R-pin.

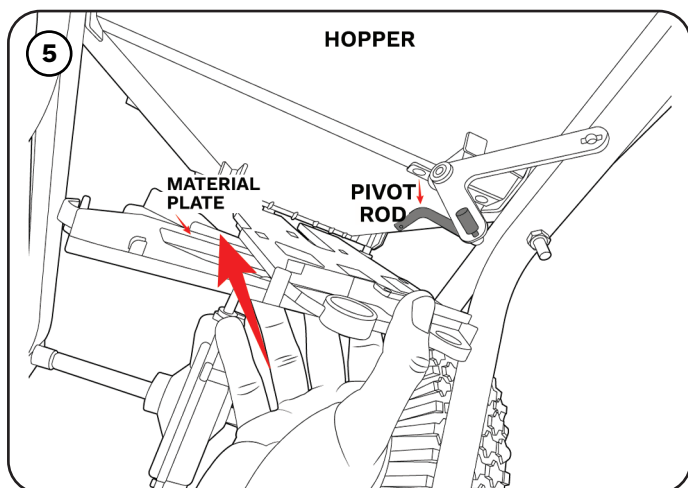
How to Replace the Turf Stuff Material Plates



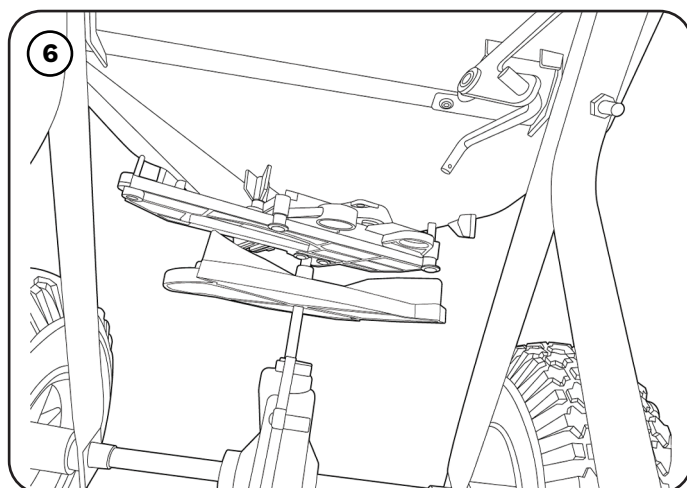
Push the top of the pivot bracket so the material plate is pushed back and the pivot rod is loosened.



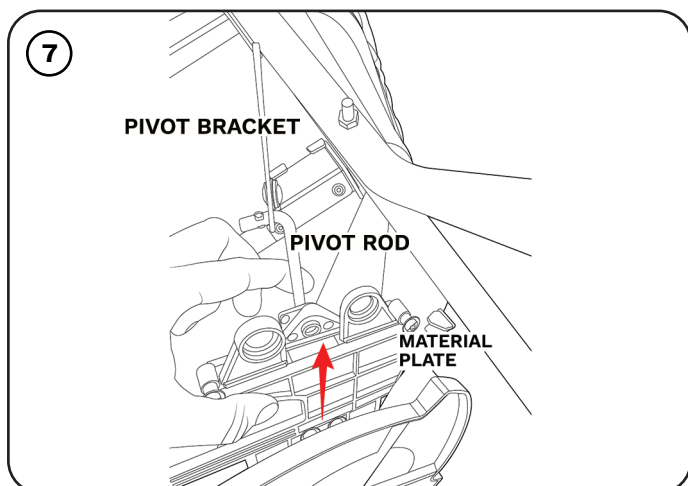
Remove the pivot rod by pushing the tip through the hole at the top of the material plate. When the pivot rod is removed, remove the material plate.



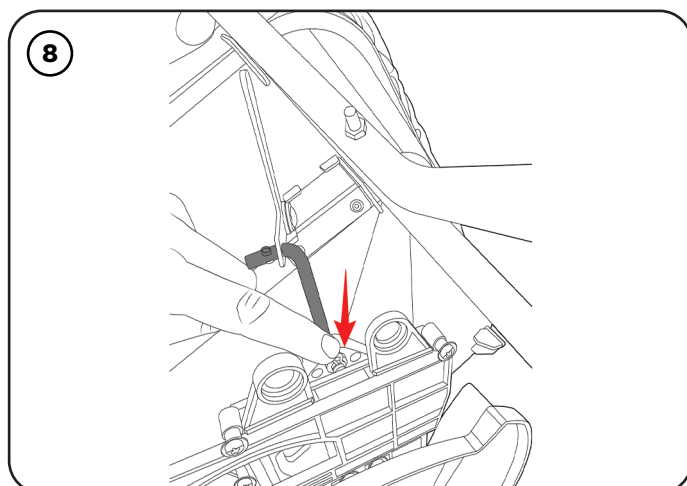
When you have removed the material plate you no longer wish to use, find the alternative material plate and push it into the grooves on the bottom of the hopper. (The Summer Material plate is pictured here).



The material plate should be secure and sit level underneath the hopper. It should slide smoothly in and out of the grooves.



Pull the material plate out slightly to allow space to insert the pivot rod back into the pivot bracket and material plate.

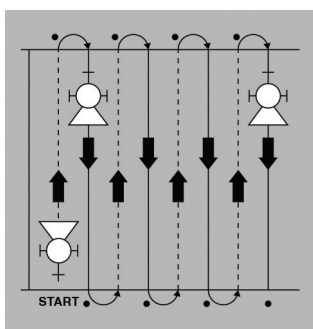


Push the bottom end of the pivot rod into the hole at the top of the material plate and secure with the R-pin.

How to use the **TS Estate 2000**

Step 3: Walking Patterns for the optimum application (For Fertilizer Only)

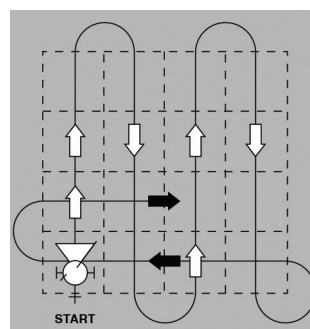
There are two methods of effective spreading, longitudinal fertilizer spreading and cross sectional fertilizer spreading.



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.



Warranty Statement

Turf Stuff warrants 100% satisfaction on this product to be free of defects in material and workmanship for a period of one year from the date of purchase.



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