Quick Start Guide 45-0527 Tow Spreader

- Important safety warnings Further explanation of features
- Read the manual that came with your Tow Spreader for:

HARDWARE PACKAGE

49449

44285

47963

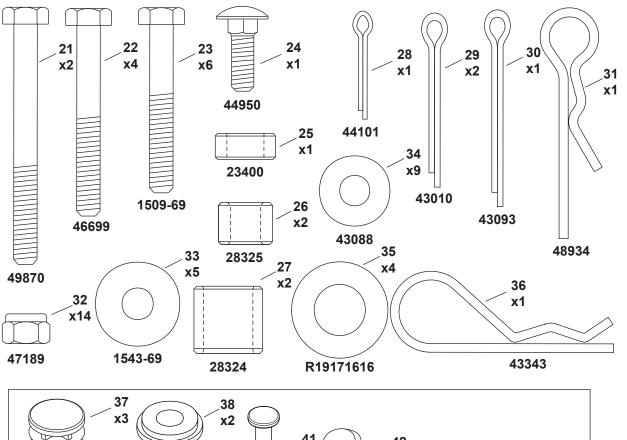
9

42839

40

x1

47623



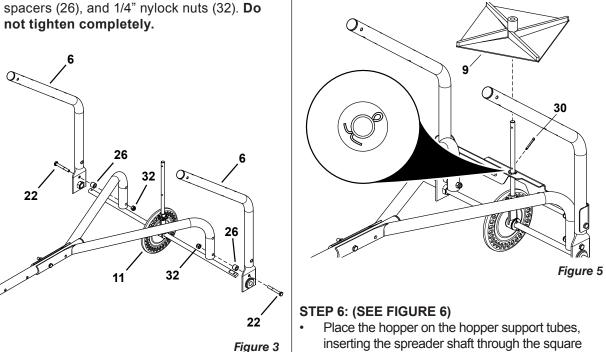
x1

43848

Quick Start Guide 45-0527 Tow Spreader

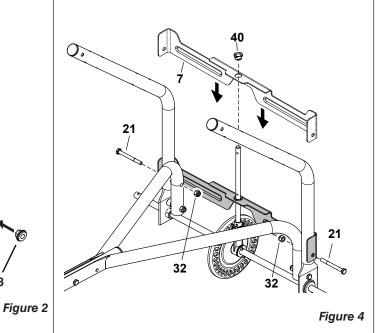
STEP 3: (SEE FIGURE 3)

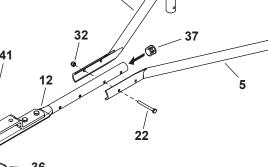
Assemble the axle/gear assembly and hopper support tubes (6) to the hitch support tubes as shown using two 1/4" x 2" hex bolts (22),



STEP 4: (SEE FIGURE 4)

- Slide the cross brace (7) onto the spreader shaft.
- Insert the bushing (40) into the cross brace (7).
- Attach the cross brace to the hopper support tubes using two 1/4" x 2-1/2" hex bolts (21) and 1/4" nylock nuts (32). Do not tighten completely.





STEP 2: (SEE FIGURE 2)

Agristab

bolts may need to be loosened.

STEP 1: (SEE FIGURE 1)

(12).

IMPORTANT: To avoid assembly difficulties, **DO**

NOT TIGHTEN bolts until STEP 13 unless otherwise

instructed. If you have difficutly assembling parts, the

Insert a plug (37) in to the end of the hitch tube

Install the hitch pin (41) in the hitch bracket and

- Insert plugs (37) into the ends of the hopper suport tubes (6).
- Insert hex flange bearings (38) into the holes in the hopper support tubes (6) as shown below.

37

38

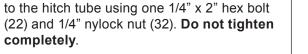
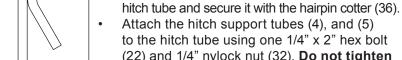


Figure 1



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Problem?

Call 1-800-448-9282

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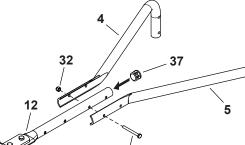
24858

43

x1

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47141



Operating instructions and flow control adjustments

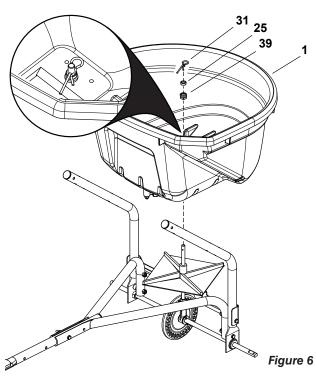
Read the manual that came with your Tow Spreader for Important safety warnings · Further explanation of features · Operating instructions and flow control adjustments

Problem? Call 1-800-448-9282



- STEP 5: (SEE FIGURE 5)
- Slide the spreader impeller (9) onto the spreader shaft and secure it with a 1/8" x 1-1/2" cotter pin (30).

- hole in the bottom of the hopper.
- Slide the hopper bushing (39) onto the spreader shaft and insert it into the bottom of the hopper.
- Slide the spacer (25) onto the spreader shaft.
- Install the agitator hairpin (31) in the spreader shaft.



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STEP 7: (SEE FIGURE 7)

• Attach the hopper to the lower set of holes in the hopper support tubes using four 1/4" x 1-3/4" hex bolts (23), 1/4" washers (34), nylon washers (33) and 1/4" nylock nuts (32). Make only finger tight.

Important safety warnings Further explanation of features Operating instructions and flow control adjustments

Read the manual that came with your Tow Spreader for:

STEP 9: (SEE FIGURE 9)

Attach the flow control bracket to the hitch tube using two 1/4" x 1-3/4" hex bolts (23), four 1/4" washers (34) and two 1/4" nylock nuts (32). Do not tighten completely.

Problem?

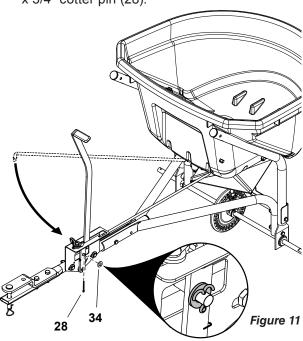
Call 1-800-448-9282



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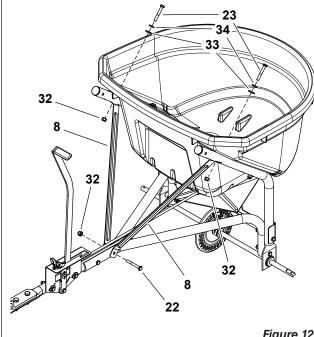
STEP 11: (SEE FIGURE 11)

Swing the flow control rod around and insert the end of the rod into the flow control arm. Secure it with a 1/4" washer (34) and a 3/32" x 3/4" cotter pin (28).



STEP 12: (SEE FIGURE 12)

- Fasten the hopper braces (8) to the hopper support tubes using two 1/4" x 1-3/4" hex bolts (23), 1/4" washers (34), nylon washers (33) and 1/4" nylock nuts (32). **Do not tighten** completely.
- Fasten the loose ends of the hopper braces to the hitch tube using a 1/4" x 2" hex bolt (22) and a 1/4" nylock nut (32). Do not tighten completely.

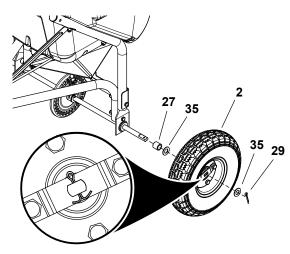


STEP 13

Tighten all bolts and nuts except for those shown in step 9 that fasten the control bracket to the hitch tube.

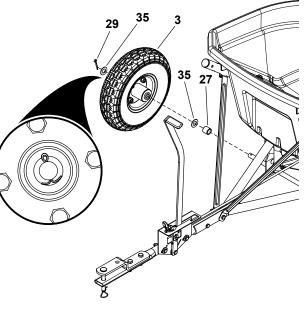
STEP 14: (SEE FIGURE 13)

- Slide a spacer (27), a 1/2" washer (35), and the drive wheel (2) onto the square end of the axle.
- Slide a 1/2" washer (35) over the axle and secure the wheel with a $1/8 \times 1-1/4$ " cotter pin (29), spreading the ends.



STEP 15: (SEE FIGURE 14)

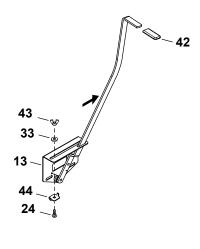
- Slide a spacer (27), a 1/2" washer (35), and a wheel (2) onto the round end of the axle.
- Slide a 1/2" washer (35) over the axle and secure the wheel with a 1/8 x 1-1/4" cotter pin (29), spreading the ends.



STEP 8: (SEE FIGURE 8)

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- Install the grip (42) onto the flow control arm.
- Assemble the adjustable stop (44) to the flow control bracket using the 1/4" x 3/4" carriage bolt (24), nylon washer (33) and wing nut (43).



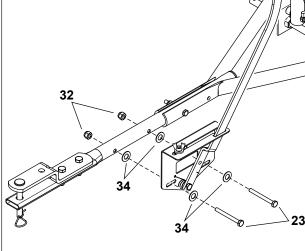


Figure 9

STEP 10: (SEE FIGURE 10)

Install the end of the flow control rod (10) with no hole into the elongated hole in the flow plate on the bottom of the hopper. Lock the rod in the flow plate by rotating the rod.

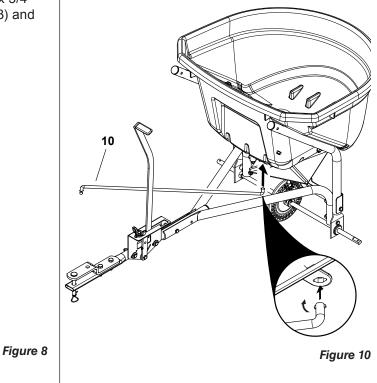


Figure 12

 Important safety warnings · Further explanation of features

23 23 34 33

Figure 7

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Figure 13

STEP 16: (SEE FIGURE 15)

- Set the adjustable stop at "5" and move the control hande back against it.
- Slide the control bracket along the hitch tube until the flow plate in the bottom of the hopper is open half way.
- **Tighten** the bolts and nuts fastening the control bracket. **Do not deform** the control bracket.
- Make sure the flow plate will open and close all the way. Readjust if necessary.

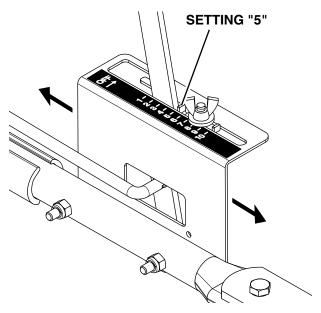


Figure 15