Great Plains Part # 891-654C (Gandy Part #62280)  
Mount & Deflector Package  
For Great Plains Turbo-Till/Chopper 2400/3000  
2400 (24-Ft) use 10 Deflectors (29-1/2 inch spacing)  
3000 (30-Ft) use 12 Deflectors (30-5/8 inch spacing)  

One Create Containing the Following Packages:  
1 ....................... Hopper Mount Package for Turbo-Till / Chopper 2400/3000  
1 ....................... Deflector Mount Package For Turbo-Till / Chopper 2400/3000  

Deflector Mount Package Consists the Following Items Packed in Create:  
5 ....................... 62260-15.............................. Mount Left Bent “L” Bracket  
12 ..................... 62260-16.............................. Plate ”L” & “T” Mount  
5 ....................... 62260-17.............................. Mount Right Bent “L” Bracket  
2 ....................... 62260-18.............................. Mount Bend “T” Bracket  
1 ....................... 62261-H............................... Hardware Box (see Contents Below)  
2-Rolls ............. M06-1250-020…………….Clear Flexible Tubing 1-1/4 I.D. (each roll is 100-ft.)  
1 ....................... Box (12 x 12 x 7) Containing (12) 62851-51 Deflectors For 1-1/4 I.D. Tubing. (1-1/2 O.D. Tubing)  

Hopper Mount Package Consists of the Following Items Packed in Create:  
1 ....................... 62262-H............................... Hardware Bag  
5 ....................... 62260-3.............................. Mount Right Front  
1 ....................... 62260-4.............................. Mount Left Front  
1 ....................... 62260-5.............................. Hitch Step (w/Grip Tape)  
1 ....................... 62260-6.............................. Strap Mount Hitch Step  
4 ....................... 62260-7.............................. Strap Mount Front (2” x 7”)  
2 ....................... 62260-8.............................. Mount Rear  
2 ....................... 62250-50.............................. Plate Hopper Mount (7-1/4” Square)  

See next page for views for parts.
Hopper Mount Package Contents for 2400/3000 Turbo-Till / Chopper

- 62260-5 (w/Grip Tape)
- 62260-6
- 62250-50 (2X)
- 62260-7 (4X) (2 x 7 x 1/2 STRAP)
- 62262-H (Hardware Box)
Contents of Hardware Box (62262-H) in Hopper Mount Package

- C01-0312-010 (4X) (5/16 HEX NUT)
- C01-0375-010 (4X) (3/8 HEX NUT)
- C01-0625-010 (32X) (5/8 HEX NUT)
- C02-0312-010 (4X) (5/16 LOCK WASHER)
- C02-0312-030 (8X) (5/16 WROUGHT WASHER)
- C02-0375-010 (4X) (3/8 LOCK WASHER)
- C02-0625-010 (32X) (5/8 LOCK WASHER)
- C02-0625-030 (16X) (5/8 WROUGHT WASHER)
- C03-0312-120 (2X) (5/16 x 3 HEX BOLT)
- C03-0312-162 (2X) (3/8 x 4 HEX BOLT)
- C03-0375-170 (4X) (3/8 x 4 1/2 HEX BOLT)
- C03-0625-071 (16X) (5/8 x 1 3/4 HEX BOLT)
- C03-0625-241 (16X) (5/8 x 8 HEX BOLT)
Deflector Mount Package Contents for 2400/3000 Turbo-Till / Chopper

Contents of Hardware Box (62261-H) in Deflector Mount Package

- C01-0312-010 (24X) (5/16 HEX NUT)
- C01-0375-010 (24X) (3/8 HEX NUT)
- C02-0312-010 (24X) (5/16 LOCK WASHER)
- C02-0375-010 (24X) (3/8 LOCK WASHER)
- C03-0312-041 (24X) (5/16 x 1 HEX BOLT)
- C03-0375-170 (24X) (3/8 x 4-1/2 HEX BOLT)
- C07-0164-050 (15X) (#8 x 3/8 SCREW)
Hopper Mounting Instructions for 2400/3000 Turbo-Till / Chopper
Please read all instructions & instructions shipped with hopper before starting to assemble.

Unfold implement wings and lock all safety devices in place before attempting to assemble hopper to implement frame.

**Step #1**
Attach a hopper mount (part #62260-8) to the right main 4 x 6 rectangle tube as shown using one (part #62250-50) mounting plate and hardware shown below. (Diagram #1)
Note: Hopper mount sits over top of a hydraulic house mounting block. The hydraulic hose mount will have to be unbolted and the hopper mount positioned under and between hydraulic hoses.
Diagram #2 shows a top view of right rear hopper mount with locating dimensions. Securely tighten hardware.

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**Step #1 Diagram #1 Right Rear Mount**

![Diagram 1](Turbo_Till_Mount_A)

**Step #1 Diagram #2 (Right Rear Mount Dimensions)**

![Diagram 2](Turbo_Till_Mount_A)
Step #2
Attach the other hopper mount (part #62260-8) to the left main 4 x 6 rectangle tube as shown using one (Part #62250-50) mounting plate and hardware shown below. (Diagram #1) Diagram #2 shows a top view of left rear hopper mount with locating dimensions. Securely tighten hardware.

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**Step #2 (Diagram #1 Left Rear Mount)**

![Diagram #1 Left Rear Mount](image1)

**Step #2 (Diagram #2 Left Rear Mount Dimensions)**

![Diagram #2 Left Rear Mount Dimensions](image2)
Step #3
Rear hopper mounts shown in place.

Step #3 (Hopper Mounts in Place)

Step #4
Installing Front Right Hopper Mount

If hydraulic valve is mounted in location shown below unbolt hydraulic valve as it will be remount to the right front hopper mount in next step.
**Step #5**

Installing Front Right Hopper Mount

Position right front mount (part #62260-3) in place over right main 4 x 6 rectangle tube as shown below. Remount hydraulic valve block to tab on hopper mount using the supplied hardware listed below. Securely tighten hydraulic valve hardware.

Note: Hydraulic lines will need to run over the top of mount 62260-3.

Attach the mount to the implement frame using the 2 x 7 mounting straps (part #62260-7) and the supplied mounting hardware listed below.

See Step #5 Diagram #2 shows a top view of right front & rear hopper mounts with locating dimensions. Tighten hardware securely.

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**Step #5 (Diagram #1)**

![Diagram of Turbo-Till Mount](image-url)
Step #6  
Installing Front Left Hopper Mount

If hydraulic valve is mounted in this location shown below it will have to be unbolted from its mounting plate. Then unbolt the mounting plate from the two U-bolt holding it in place. Only one of the U-bolts can be removed. The inside U-bolt is captured by the implement frame. Pivot the inside U-bolt to main 4x 6 rectangle tube. The hydraulic valve will be remounted to the left front hopper mount in the next step.
Step #7

Position left front mount (part #62260-4) in place over left main 4 x 6 rectangle tube as shown below. Note U-bolt rotated to frame when installing mount.
Remount hydraulic valve block to tab on hopper mount using the supplied hardware listed below. Securely tighten hydraulic valve hardware.
Note: Hydraulic lines will need to run over the top of hopper mount. Attach the mount to the implement frame using the 2 x 7 mounting straps (part #62260-7) and the supplied mounting hardware listed below. See Step #7 Diagram #2 shows a top view of left front & rear hopper mounts with locating dimensions. Tighten hardware securely.

### Step #7 (Diagram #1)
Step #8
Lift hopper in place and set down on hopper mounts.

Step #8 (Hopper shown in place on hopper mounts.)
Step #9
Bolt hopper to all front & rear hopper mounts using the supplied hardware shown below. (Four bolts per mount.) Install all hardware in each mount before securely tightening bolts.
Step #10
Fasten hitch step (part #62260-5) to right side of hitch using parts & hardware shown below. Tighten all hardware securely.
Step #11
Ladder is shipped strapped to railing on hopper.
Mount ladder (part #62260-10) to hopper as shown using the hardware shown. The 3/8 x 1 hex bolts, flat washers & lock washer are bolted in place on the front of hopper. Remove these and reuse to mount ladder to hopper. The four 3/8 x 1 carriage bolt & the two 5/16 x 2 carriage bolts and hardware were shipped inside hopper in parts carton 6245-X. Note: Top ladder step (w/holes) mounts under the mount ladder/step bracket as shown below. Tighten all hardware securely.

<table>
<thead>
<tr>
<th>Diagram</th>
<th>Description</th>
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<tbody>
<tr>
<td><img src="image1.png" alt="Diagram 1" /></td>
<td>Mount ladder/step bracket comes mounted in place on hopper.</td>
</tr>
<tr>
<td><img src="image2.png" alt="Diagram 2" /></td>
<td>Mount ladder/step bracket in place on hopper.</td>
</tr>
</tbody>
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Note: Top ladder step (w/holes) mounts under the mount ladder/step bracket as shown below. Tighten all hardware securely.
Step #12
Locate the 4” black flex tubing that was shipped inside hopper. Connect the flex tubing to the 4” tube protruding from the back of the hopper and secure in place using one of the hose clamps (Part #M11-0064-000) supplies in hardware box 6245-X that was shipped inside hopper.
Next route the flex tube around and under the wing support tube and connect to the 4” tube on the rear air chamber and secure in place using the other hose clam.
Deflector Mounting Instructions for the 2400 (24-ft) Turbo-Till / Chopper
(See page #25 for start 30-ft model instructions)
Please read all instructions & instructions shipped with hopper before starting to assemble.

The 24-ft model only uses 10 deflectors. See page #40 & #41 in the hopper parts & packing list for instructions and part location for closing off one outlet on each door & air chamber.

Locate the parts listed below. These are for the four center frame deflectors.
Mount one deflector to L-bracket 62260-17 to the second hole in as shown using two 5/16 x 1 hex bolts, lock washers and hex nuts. Tighten hardware securely. Assemble two like this.

Mount one deflector to L-bracket 62260-15 to the second hole in as shown using two 5/16 x 1 hex bolts, lock washers and hex nuts. Tighten hardware securely. Assemble two like this.
Mounting Instructions for the 2400 (24-ft) model

Mount deflectors from previous step to bottom front tube as shown using mount plate 62260-16. Use the 3/8 x 4-1/2 hex bolts, lock washers and hex nut to fasten deflector mounts to tube. See next diagram before tightening hardware.
Mounting Instructions for the 2400 (24-ft) model

The spacing for a 24-ft model is 29-1/2 inches center to center. Follow the dimensions shown below starting from the center and working out before tightening hardware. Position deflectors and securely tighten hardware on all four deflector mounts.
Mounting Instructions for the 2400 (24-ft) model

Right wing mounting instruction for 24-ft model
Mount a deflector to each mounting bracket as shown below using the same hardware used before. Mount deflector mounts to tube as shown below using the same plate and hardware as before. See next diagram before tightening hardware.
Mounting Instructions for the 2400 (24-ft) model

The spacing for a 24-ft model is 29-1/2 inches center to center. Follow the dimensions shown below starting from the inside deflector and working out before tightening hardware. Position deflectors and securely tighten hardware on all deflector mounts.
Mounting Instructions for the 2400 (24-ft) model

Left wing mounting instruction for 24-ft model
Mount a deflector to each mounting bracket as shown below using the same hardware used before.
Mount deflector mounts to tube as shown below using the same plate and hardware as before.
See next diagram before tightening hardware.
Mounting Instructions for the 2400 (24-ft) model

The spacing for a 24-ft model is 29-1/2 inches center to center. Follow the dimensions shown below starting from the inside deflector and working out before tightening hardware. Position deflectors and securely tighten hardware on all deflector mounts.
Deflector Mounting Instructions for the 3000 (30-ft) Turbo-Till / Chopper
(See page #18 for start 24-ft model instructions)

Please read all instructions & instructions shipped with hopper before starting to assemble.

Locate the parts listed below. These are for the four center frame deflectors.

Mount one deflector to L-bracket 62260-17 to the first hole in as shown using two 5/16 x 1 hex bolts, lock washers and hex nuts. Tighten hardware securely. Assemble two like this.

Mount one deflector to L-bracket 62260-15 to the first hole in as shown using two 5/16 x 1 hex bolts, lock washers and hex nuts. Tighten hardware securely. Assemble two like this.
Mounting Instructions for the 3000 (30-ft) model

Mount deflectors from previous step to bottom front tube as shown using mount plate 62260-16. Use the 3/8 x 4-1/2 hex bolts, lock washers and hex nut to fasten deflector mounts to tube. See next diagram before tightening hardware.
Mounting Instructions for the 3000 (30-ft) model

The spacing for a 30-ft model is 30-5/8 inches center to center. Follow the dimensions shown below starting from the center and working out before tightening hardware. Position deflectors and securely tighten hardware on all four deflector mounts.
Mounting Instructions for the 3000 (30-ft) model

Right wing mounting instruction for 30-ft model
Mount a deflector to each mounting bracket as shown below using the same hardware used before. Mount deflector mounts to tube as shown below using the same plate and hardware as before. See next diagram before tightening hardware.
Mounting Instructions for the 3000 (30-ft) model

The spacing for a 30-ft model is 30-5/8 inches center to center. Follow the dimensions shown below starting from the inside deflector and working out before tightening hardware. Position deflectors and securely tighten hardware on all deflector mounts.
Mounting Instructions for the 3000 (30-ft) model

Right wing mounting instruction for 30-ft model
Mount a deflector to each mounting bracket as shown below using the same hardware used before. Mount deflector mounts to tube as shown below using the same plate and hardware as before. See next diagram before tightening hardware.
Mounting Instructions for the 3000 (30-ft) model

The spacing for a 30-ft model is 30-1/2 inches center to center. Follow the dimensions shown below starting from the inside deflector and working out before tightening hardware. Position deflectors and securely tighten hardware on all deflector mounts.
Tube Routing
Start with the longest outside rows first and work inwards routing the tubing form the hopper to the deflectors. The wings may need to be folded up and down when routing tubing to insure the tubing will not be pinched in any places. Secure the tubing to the deflector using the small screws supplied. Note: Do not make sharp bends in the tubing, make big radius sweeps when making any curves with the tubing this helps flow of material.

Tube Routing Example