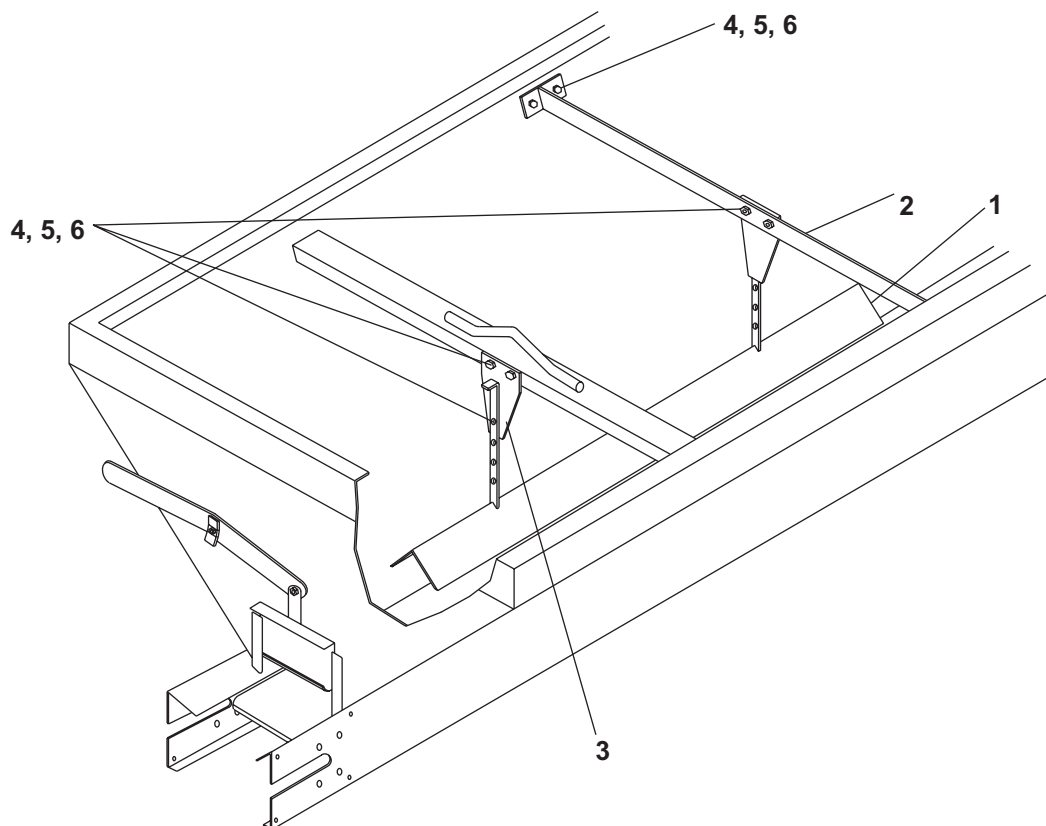




## Inverted Vee - Regular Capacity Mild Steel Parts Lists

WESTERN PRODUCTS  
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P.O. Box 245038  
Milwaukee, Wisconsin 53224-9538

November 17, 1999  
Form No. 68967



Inverted Vee Assembly 8' Regular Capacity Mild Steel - 65138							
Item	Part	Qty	Description	Item	Part	Qty	Description
1	65994	1	Inverted Vee 8' Regular Capacity MS	4	90039	10	3/8"-16 x 1" Cap Screw
2	65327	1	Inverted Vee Support	5	91203	10	3/8" Lock Washer
3	65326	2	Inverted Vee Plate	6	91413	10	3/8"-16 Nut

MS = Mild Steel

Inverted Vee Assembly 7' Regular Capacity Mild Steel - 94487							
Item	Part	Qty	Description	Item	Part	Qty	Description
1	94483	1	Inverted Vee 7' Regular Capacity MS	4	90039	10	3/8"-16 x 1" Cap Screw
2	65327	1	Inverted Vee Support	5	91203	10	3/8" Lock Washer
3	65326	2	Inverted Vee Plate	6	91413	10	3/8"-16 Nut

MS = Mild Steel

This parts list is for WESTERN® Hopper Spreaders with serial numbers  
4558 and higher.

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## INVERTED VEE - REGULAR CAPACITY MILD STEEL

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### Installation Instructions

1. Center the inverted vee plate on the engine side of the cross channel with the wide end of the plate facing up.
2. Using the two holes at the wide end of the plate as a template, drill two 7/16" diameter holes through one leg of the cross channel support. Assemble with two 3/8" x 1" hex head cap screws, lock washers, and hex nuts.
4. Install the inverted vee support, parallel to the top of the hopper. Using the two holes in the end plates of the support as a guide, drill two 7/16" diameter holes through each side of the spreader.

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**NOTE: Fasten a 3/8" x 1" hex head cap screw, lock washer, and nut in each hole as it is drilled. This will hold the support in place as you drill your next hole.**

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**⚠ CAUTION**  
**Before drilling any holes, check both sides of the material for any wires, fuel lines, fuel tanks, etc. that may be damaged by drilling.**

3. Assemble the inverted vee to the inverted vee support and to the inverted vee plate (installed in step 1) with four 3/8" x 1" hex head cap screws, lock washers, and hex nuts.
5. Adjust the height of the inverted vee for the material being spread:  
**Salt or dry sand** - adjust the vee to the lowest position.  
**Salt/sand mix** - adjust the vee to the middle position.  
**Wet sand** - Adjust the vee to the highest position.
6. Tighten all fasteners according to the Torque Chart found in Hopper Spreader Installation Instructions.

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