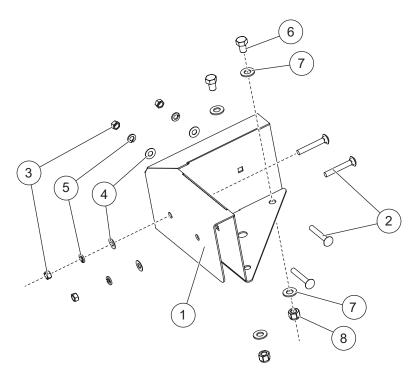
October 1, 2015 Lit. No. 92949, Rev. 00

Hopper Side Extension Kit Stainless Steel Hopper Spreaders

PARTS LIST



99488 Hopper Side Extension Kit							
Item	Part	Qty	Description	Item	Part	Qty	Description
1	99489	4	Extension Bracket	ns	99507	1	Bolt Bag
99507 Bolt Bag							
2		16	3/8-16 x 2-1/2 Carriage Bolt SS	6		8	1/2-13 x 1 Hex Cap Screw SS
3		16	3/8-16 Hex Nut SS	7		16	1/2 Flat Washer SS
4		16	3/8 Flat Washer SS	8		8	1/2-13 Locknut SS
5		16	3/8 Lock Washer SS				
ns = not shown				SS = Stainless Steel			

WARNING

Do not exceed GVWR or GAWR ratings as found on the driver-side vehicle door cornerpost.

A CAUTION

Read this document before installing the **Hopper Side Extension Kit.**

A CAUTION

Use standard methods and practices when attaching spreader and installing accessories, including proper personal protective safety equipment.

INSTALLATION INSTRUCTIONS

Lumber required: #2 construction grade or better 2 x 6 boards sufficient to fit along all four sides of the hopper top edge.

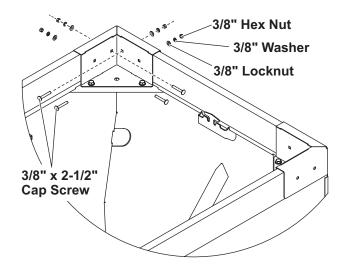
- 1. Cut two side boards and two end boards to length. Exact lengths depend on hopper dimensions.
- 2. Park the vehicle on a smooth, level, hard surface, such as concrete. Turn the vehicle ignition OFF and remove the key.
- 3. Remove the hopper top screens.
- 4. Position one end board into 2 extension brackets on the hopper top edge. Install the extension brackets to the hopper corner rails using supplied 1/2" cap screws, washers, and locknuts.
- Extension
 Bracket

 1/2" Washer

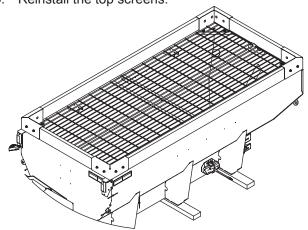
 End Board

 1/2" Locknut

- 5. Insert the side board pieces into the first set of extension brackets.
- Repeat Step 4 to install the second end board and extension brackets.
- 7. Using the holes in the brackets as a guide, drill 3/8" holes through the boards.
- 8. Install the boards to the corner brackets using the supplied 3/8" cap screws, washers, and locknuts.



9. Reinstall the top screens.



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