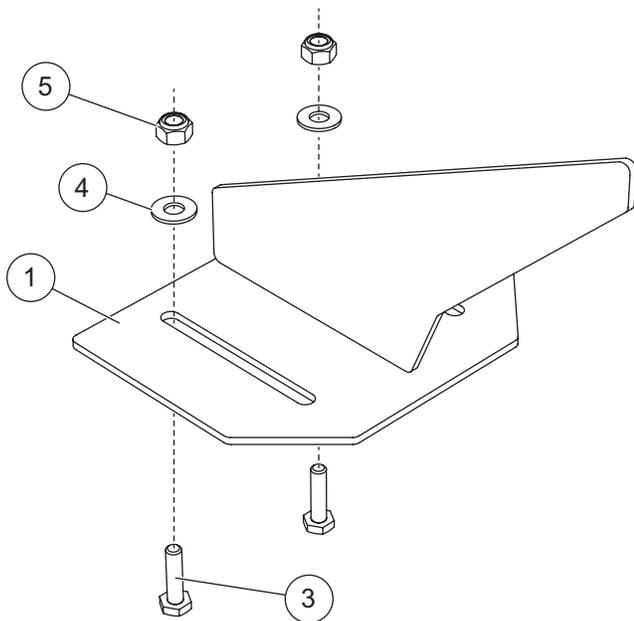


Baffle Extension Kits

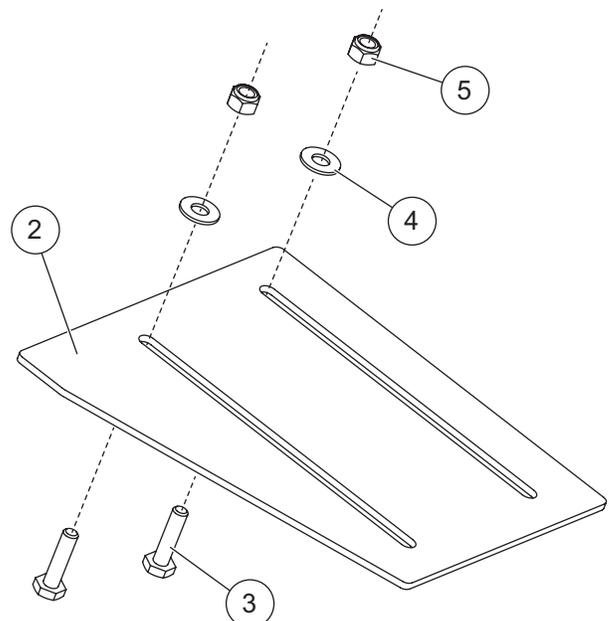
Two-Stage Tailgate Spreaders

PARTS LIST

Baffle Extension Kit - PN 83211



Baffle Extension Kit - PN 83213



83211 Baffle Extension Kit – 5.25 cu ft, Two-Stage Tailgate Spreader									
83213 Baffle Extension Kit – 9.0 cu ft, Two-Stage Tailgate Spreader									
Item	Part	Qty		Description	Item	Part	Qty		Description
		83211	83213				83211	83213	
1	83216	1	-	Weldment, Baffle Extension	ns	88800	1	1	Bolt Bag
2	83214	-	1	Plate, Baffle Extension					
88800 Bolt Bag									
Item	Part	Qty	Description	Item	Part	Qty	Description		
3		2	1/4-20 x 1 Hex Cap Screw, SS	5		2	1/4-20 Hex Locknut GB, SS		
4		2	1/4 Flat Washer Type A Narrow						
		ns = not shown		SS = Stainless Steel		G = Grade			

INSTALLATION INSTRUCTIONS

⚠ WARNING
 Do not exceed GVWR or GAWR, including blade and ballast. The rating label is found on the DRIVER-SIDE vehicle door cornerpost.

⚠ CAUTION
 Read this document before installing the baffle extension.

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

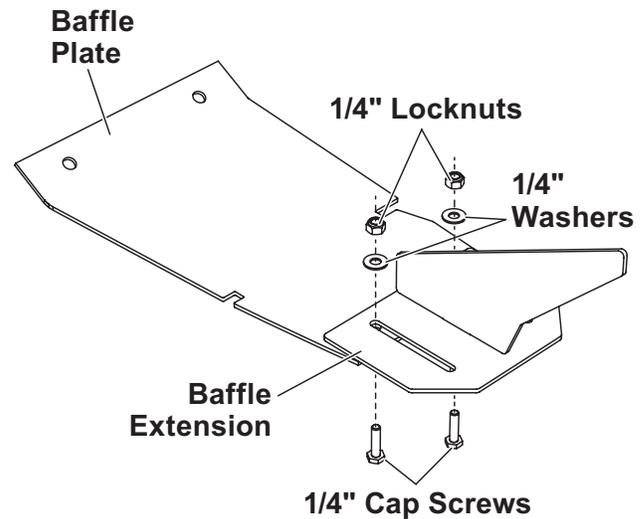
5. After marking the holes, remove the baffle plate by removing the two 5/16" bolts that secure it to the hopper. Set the bolts aside.

⚠ CAUTION
 Before drilling holes, check to be sure that no vehicle wiring or other components could be damaged.

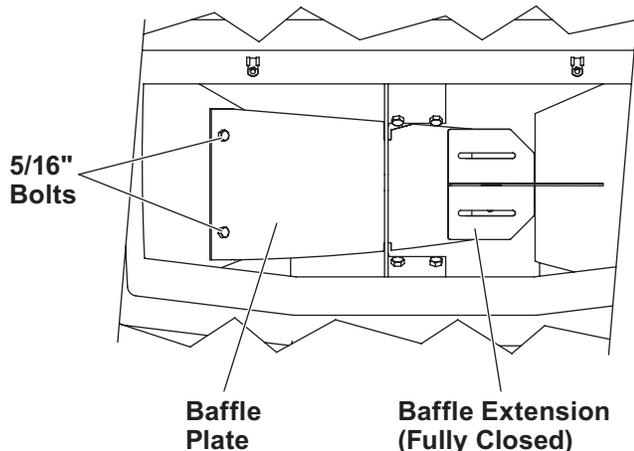
6. Use a 9/32" drill bit to drill the holes marked on the baffle plate.
7. Attach the baffle extension to the plate baffle using 1/4" x 1" cap screws, 1/4" locknuts, and 1/4" flat washers.

Installing the Baffle Extension on a 5.25 Cu Ft Spreader

1. Park the vehicle on a smooth, level, hard surface, such as concrete. Turn the vehicle ignition to the "OFF" position and remove the key.
2. Empty all material from the hopper.
3. Remove the lid and top screen (if needed) and set aside.
4. Place the new baffle extension over the auger opening in the fully closed position. Use the slots in the baffle extension as a template to mark two holes on the baffle plate.



Top View

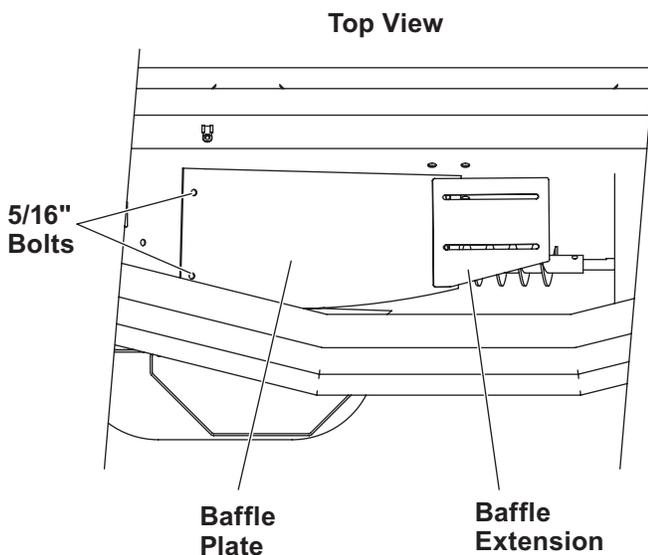


8. Set the baffle extension to the desired opening.
9. Reattach the baffle using the two 5/16" bolts removed in step 5.
10. Reinstall the top screen (if removed) and the lid.

Installing the Baffle Extension Kit on a 9.0 Cu Ft Spreader

1. Park the vehicle on a smooth, level, hard surface, such as concrete. Turn the vehicle ignition to the "OFF" position and remove the key.
2. Empty all material from the hopper.
3. Remove the lid and top screen (if needed) and set aside.
4. Remove the inverted-V by removing the two 3/8" nuts and 5/16" bolts that secure the inverted-V to the hopper. Set the fasteners aside.
5. Place the new baffle extension on the baffle plate to fully cover the auger. Use the slots in the baffle extension as a template to mark two holes on the baffle plate.

NOTE: The extension plate will not fully close the auger opening.

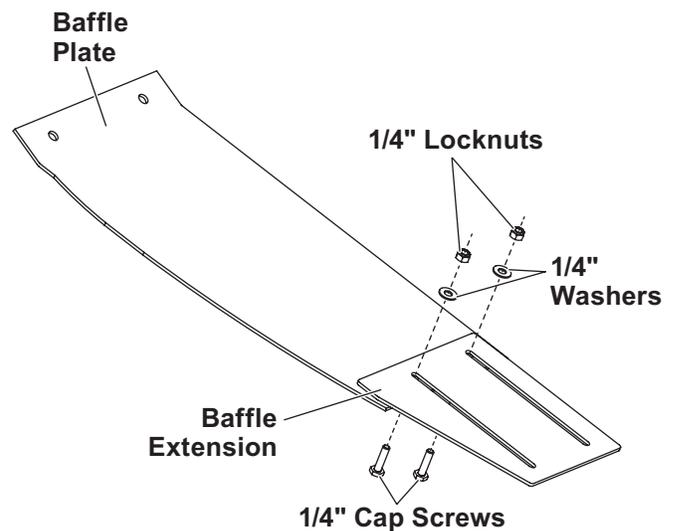


6. After marking the holes, remove the baffle plate by removing the two 5/16" bolts that secure it to the hopper. Set the bolts aside.

⚠ CAUTION

Before drilling holes, check to be sure that no vehicle wiring or other components could be damaged.

7. Use a 9/32" drill bit to drill the holes marked on the baffle plate.
8. Attach the baffle extension to the plate baffle using 1/4" x 1" cap screws, 1/4" locknuts, and 1/4" flat washers.



9. Set the baffle extension to the desired opening.
10. Reattach the baffle using the two 5/16" bolts removed in step 6.
11. Reattach the inverted-V using the fasteners removed in step 4.
12. Reinstall the top screen (if removed) and the lid.

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