

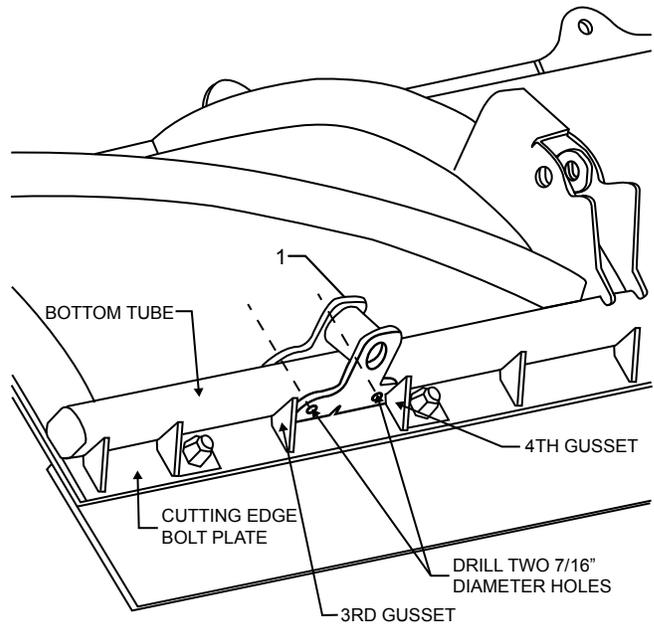
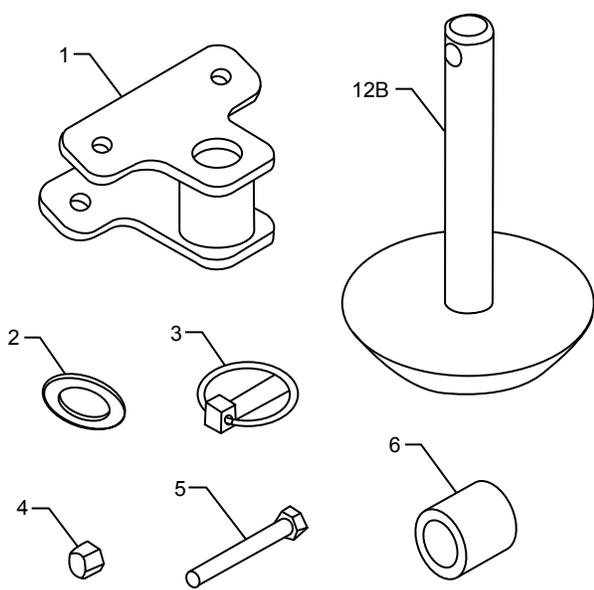


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## **PLOW SHOE OPTION KIT INSTALLATION INSTRUCTIONS**

**Kit Number:  
MSC09588**

# Plow Shoe Option Kit Installation Procedure



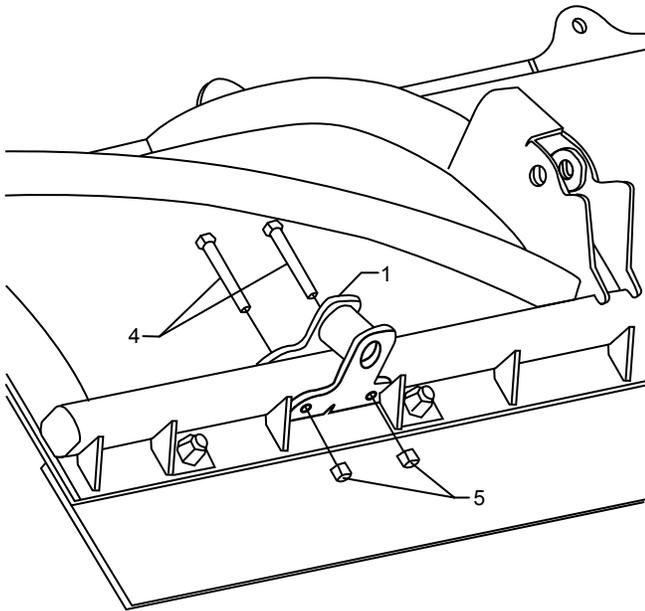
ITEM #	QTY.	PART #	DESCRIPTION
1	2	MSC02035	PLOW SHOE MOUNTING BRACKET
2	46	HDW01814	1" FLAT WASHER
3	2	MSC01503	7/16" QUICK PIN
4	4	HDW02006	3/8"-16 LOCK NUT
5	4	HDW01720	3/8"-16 X 2-3/4" HHCS
6	2	MSC01813	SPACER
12B	2	MSC04593	PLOW SHOE

**Note:** This instruction manual is to be used for the installation of the Plow Shoe Option Kit **MSC09588** on BOSS Sport Duty Straight Blade Plows.

**Figure 1. Drilled Holes Location**

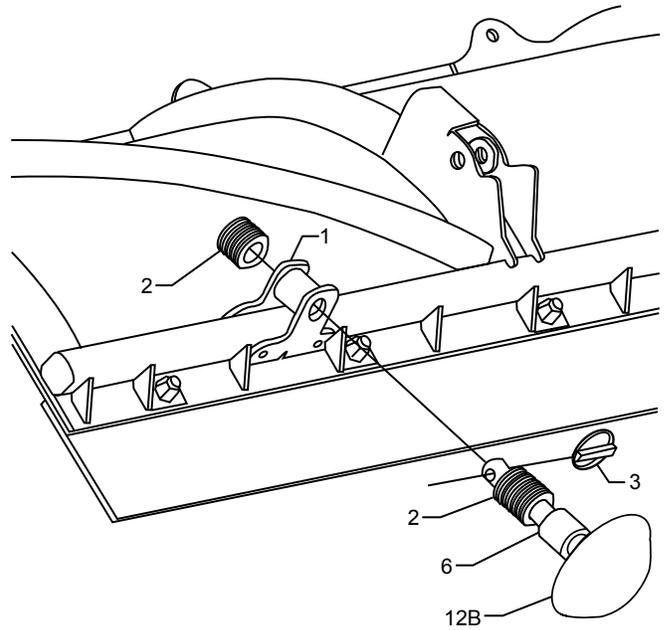
G10314

- 1) Place Plow Blade on the ground face down.
- 2) On the Driver Side of the plow, place Plow Shoe Mounting Bracket (1) on the bottom square tube of the plow blade. The bracket should be flush with the cutting edge bolt plate. See Figure 1.
- 3) Drill two 7/16" diameter holes in bottom square tube through the existing holes in the Plow Shoe Mounting Bracket (1). See Figure 1.
- 4) Repeat steps 2-3 for the Passenger Side.



**Figure 2.** Plow Shoe Mounting Bracket Assembly G10315

- 5) Using two 3/8"-16 X 2-3/4" Hex Head Cap Screws (4) and two 3/8"-16 Self-Locking Nuts (5), attach Plow Shoe Mounting Bracket (1) to the square tube. See Figure 2.
- 6) Tighten all fasteners. DO NOT OVER TIGHTEN. See bolt torque guide located in this manual.
- 7) Repeat steps 5-6 for Passenger Side.



**Figure 3.** Plow Shoe Assembly G10313

- 8) Leaving one Plow Shoe Spacer (6) and thirteen 1" Washers (2) on Plow Shoe (12B), insert Plow Shoe (12B) through the bottom of the Plow Shoe Mounting Bracket (1). See Figure 3.
- 9) Place remaining 1" Washers (2) on the shaft of Plow Shoe (12B) above the top of the Plow Shoe Mounting Bracket (1).
- 10) Insert 7/16" Quick Pin (3) through the hole in Plow Shoe (12B).
- 11) Repeat steps 8-10 for Passenger Side.
- 12) After mounting the plow on the truck, check height of Plow Shoes (12B) and adjust as necessary. Adjustment can be accomplished by moving 1" Washers (2) from above Plow Shoe Bracket (1) to below Plow Shoe Bracket (1) or reversely from below Plow Shoe Bracket (1) to top of Plow Shoe Bracket (1).