



A Division of Northern Star Industries, Inc.
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Straight Blade Urethane Cutting Edge Installation Instructions

**Covering ATV/UTV Plow Sizes:
4' Poly ATV/UTV
5' Poly ATV/UTV**

Urethane Cutting Edge Sizes

Note: There are two separate Urethane Cutting Edge sizes. Below is a list of each cutting edge kit, contents of each kit, and part numbers. The types of Urethane Cutting Edges are shown in **Figure 1** below.

4' ATV/UTV Urethane Cutting Edge Kit – STB13802

ITEM	QUANTITY	PART #	DESCRIPTION
Urethane Edge	1	STB13805	CUTTING EDGE, URETHANE, 4'x4"x3/4", STB
Holding Strap	1	STB13806	STRAP, CUTTING EDGE, POLY, 4', ATV/UTV, STB
Fastener Kit	1	HDW13808	FASTENER KIT, URETHANE EDGE 3/4" THK, STB

5' ATV/UTV Urethane Cutting Edge Kit – STB13801

ITEM	QUANTITY	PART #	DESCRIPTION
Urethane Edge	1	STB13803	CUTTING EDGE, URETHANE, 5'x4"x3/4", STB
Holding Strap	1	STB13804	STRAP, CUTTING EDGE, POLY, 5', ATV/UTV, STB
Fastener Kit	1	HDW13808	FASTENER KIT, URETHANE EDGE 3/4" THK, STB

4' Poly ATV/UTV STB



5' Poly ATV/UTV STB



Figure 1. Urethane Cutting Edges

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All Straight Blades

1. Remove existing steel cutting edge, bolts, washers, and nuts.
2. Line up cutting edge holes in the Plow, Urethane, and Strap. Install the new longer Carriage Bolts that came in the Fastener Kit.
3. Add washers and nuts to the back of the bolts. Hand tighten the hardware.
4. Slide the Urethane edge left or right to get flush on both sides of the plow. Then tighten all hardware.

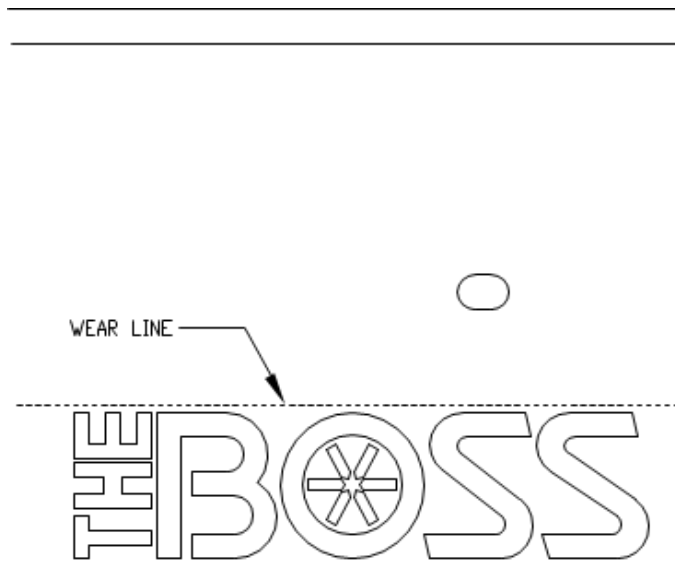


Figure 2. Boss Logo Wear Indicator

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When to Flip the Edge

Note: All Urethane Straight Blade Edges can be flipped for extended use. Use the logo on the Driver's side of the edge as your wear indicator, see Figure 2. Once the edge wears past the logo it is time to flip the edge. Follow the instructions above to remove and reinstall your edge. (For reinstallation you must keep the original Hardware from the Urethane Edge Kit.)

Retighten all hardware after two hours of operation.