



BOSS PRODUCTS
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Formed Cutting Edge Installation Instructions

Covering RT3 Plow Sizes:

7'6" Power-V

8'2" Power-V, Poly Power-V, XT

9'2" Power-V, Poly Power-V, XT

10' Power-V

Formed Cutting Edge Sizes

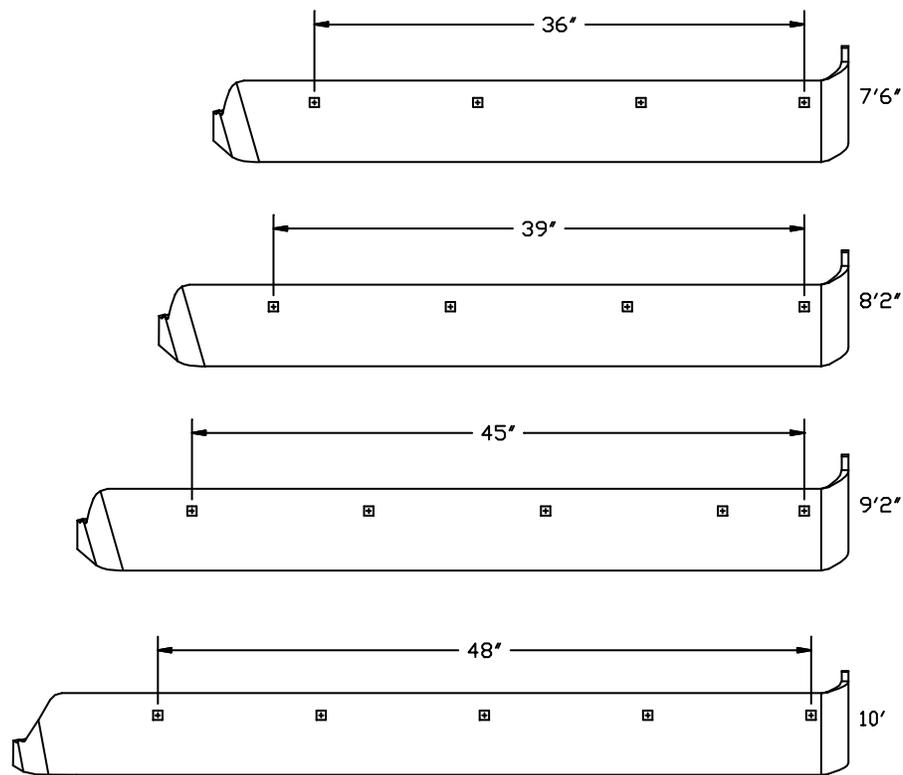


Figure 1. Formed Cutting Edge lengths

G10341

Note: There are four separate Formed Cutting Edge sizes. Below is a list of each cutting edge size and part number. Formed Cutting Edge lengths are shown in Figure 1 above.

7'6" Formed Cutting Edges

QUANTITY	PART #	DESCRIPTION
1	BAR08856	CUTTINGEDGE HALF,FORMED,PS,7'6",V RT3
1	BAL08857	CUTTINGEDGE HALF,FORMED,DR,7'6",V RT3

8'2" Formed Cutting Edges

QUANTITY	PART #	DESCRIPTION
1	BAR08858	CUTTINGEDGE HALF,FORMED,PS,8'2",V RT3
1	BAL08859	CUTTINGEDGE HALF,FORMED,DR,8'2",V RT3

9'2" Formed Cutting Edges

QUANTITY	PART #	DESCRIPTION
1	BAR08860	CUTTINGEDGE HALF,FORMED,PS,9'2",V RT3
1	BAL08861	CUTTINGEDGE HALF,FORMED,DR,9'2",V RT3

10' Formed Cutting Edges

QUANTITY	PART #	DESCRIPTION
1	BAR08862	CUTTINGEDGE HALF,FORMED,PS,10',V RT3
1	BAL08863	CUTTINGEDGE HALF,FORMED,DR,10',V RT3

Steel Power-V Snowplows

Note: The following installation instructions are intended for snowplows that were originally designed for flat cutting edges. Snowplows that already have Formed Cutting Edges installed do not require modification.

1. Remove existing driver side and passenger side cutting edges, bolts, washers, and nuts. Save this hardware as you will need it to install your new Formed Cutting Edges.

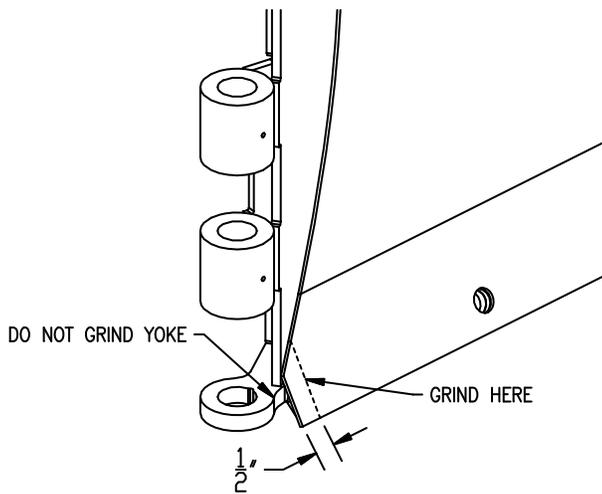


Figure 2. Power-V Blade Grinding

G10345

2. Grind $\frac{1}{2}$ " off of the inside corner of both blades. Do not grind blade yoke. See Figure 2.
3. Assemble the driver side and passenger side Formed Cutting Edges to your plow using the carriage bolts, washers, and nuts you removed earlier.

Poly Power-V Snowplows

Note: The following installation instructions are intended for snowplows that were originally designed for flat cutting edges. Snowplows that already have Formed Cutting Edges installed do not require modification.

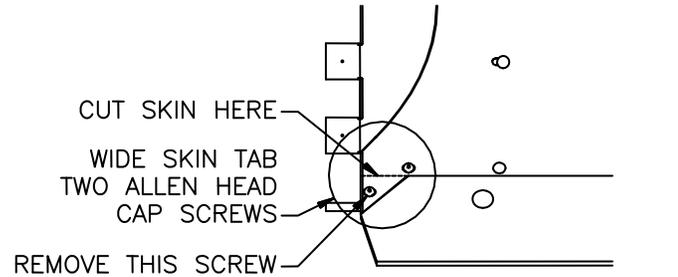


Figure 3. First style Poly Power-V G10466

4. First style Poly Power-V blade skins have a large tab that is located at the center of the plow. Two Allen Socket Head Cap Screws are located on this tab. The lower Allen Socket Head Cap Screw must be removed for Formed Cutting Edge installation. See Figure 3. Grind as described in Step 2.

Note: There will be a one inch gap between Formed Cutting Edges when installed on first style Poly Power-V blades.

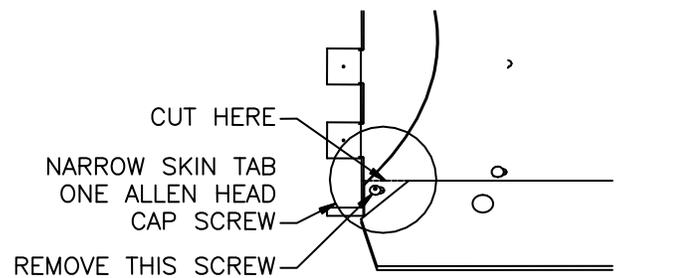


Figure 4. Second style Poly Power-V G10467

5. Second style Poly Power-V blade skins have a narrow tab that is located at the center of the plow. One Allen Socket Head Cap Screw is located on this tab. This Allen Socket Head Cap Screw must be removed for Formed Cutting Edge installation. See Figure 4. Grind as described in Step 2.

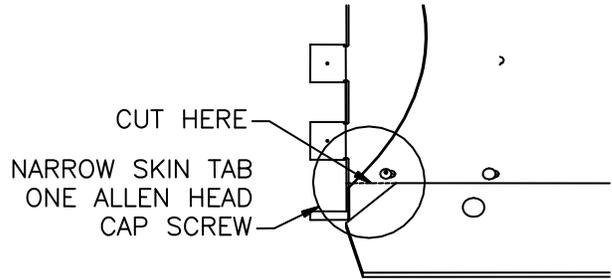


Figure 5. Third style Poly Power-V G10468

6. Third style Poly Power-V blade skins have a narrow tab that is located at the center of the plow. One Allen Socket Head Cap Screw is located above this tab. This Allen Socket Head Cap Screw does not need to be removed for Formed Cutting Edge Installation. See Figure 5. Grind as described in Step 2.

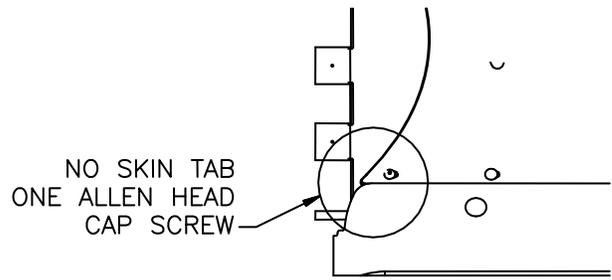


Figure 6. Fourth style Poly Power-V G10469

7. Fourth style Poly Power-V blade skins do not have a tab at the center of the plow. Formed Cutting Edges can be assembled to the plow without any modification. See Figure 6.