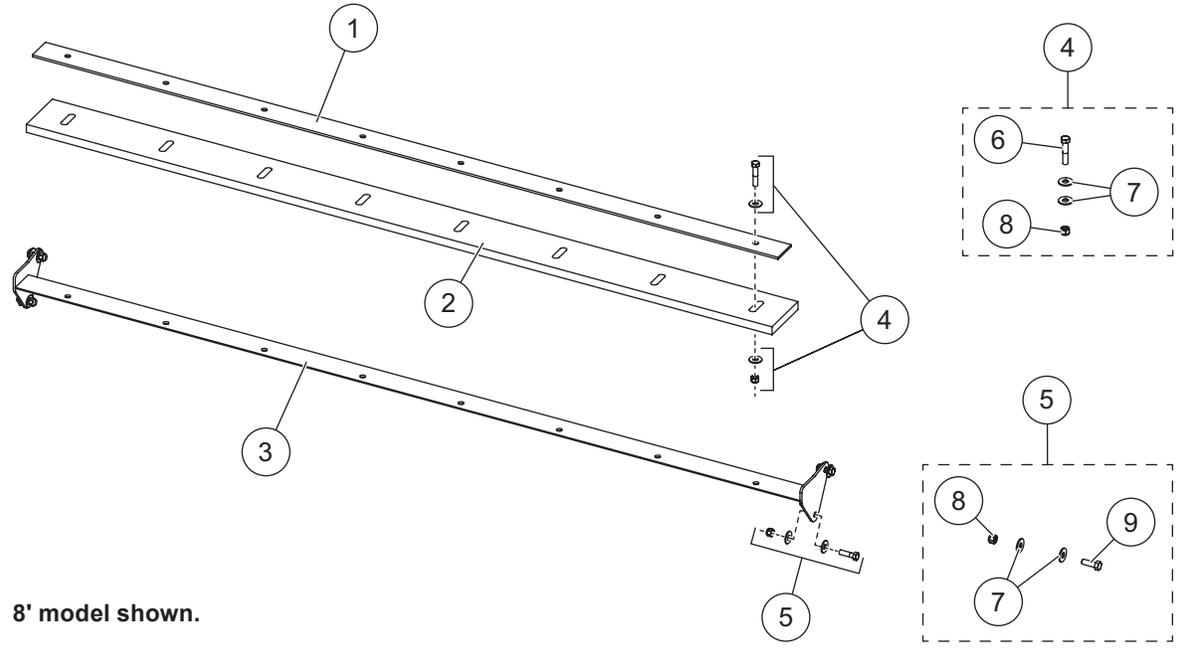


# Back Drag Edge Kit

## TRACE™ Trip Edge Pusher Plows

**PARTS LIST**



8' model shown.

85733 8' Back Drag Edge Kit							
Item	Part	Qty	Description	Item	Part	Qty	Description
1	85736	1	8' Bolting Bar	4	85745	1	Back Drag Edge Bolt Kit
2	85739	1	8' Rubber Cutting Edge (incl. item 4)	5	72790	1	Back Drag Edge Mounting Kit
3	85742	1	8' Back Drag Edge Mounting Bar				
85734 10' Back Drag Edge Kit							
ns	85737	1	10' Bolting Bar	4	85745	1	Back Drag Edge Bolt Kit
ns	85740	1	10' Rubber Cutting Edge (incl. item 4)	5	72790	1	Back Drag Edge Mounting Kit
ns	85743	1	10' Back Drag Edge Mounting Bar				
85735 12' Back Drag Edge Kit							
ns	85738	2	6' Bolting Bar	4	85745	1	Back Drag Edge Bolt Kit
ns	85741	1	12' Rubber Cutting Edge (incl. item 4)	5	72790	1	Back Drag Edge Mounting Kit
ns	85744	1	12' Back Drag Edge Mounting Bar				
Item 4 85745 Back Drag Edge Bolt Kit*							
	6	12	1/2-13 x 2-1/2 Hex Cap Screw G5		8	12	1/2-13 Hex Locknut GB
	7	24	1/2 Flat Washer Type A Wide				
Item 5 72790 Back Drag Edge Mounting Kit							
	7	8	1/2 Flat Washer Type A Wide		9	4	1/2-13 x 1-1/2 Hex Cap Screw G5
	8	4	1/2-13 Hex Locknut GB				
ns = not shown				G = Grade			

\* 8' & 10' back drag edge kits do not require full quantity of fasteners provided.

## INSTALLATION INSTRUCTIONS

### ⚠ WARNING

Do not exceed GVWR or GAWR, including blade and ballast.

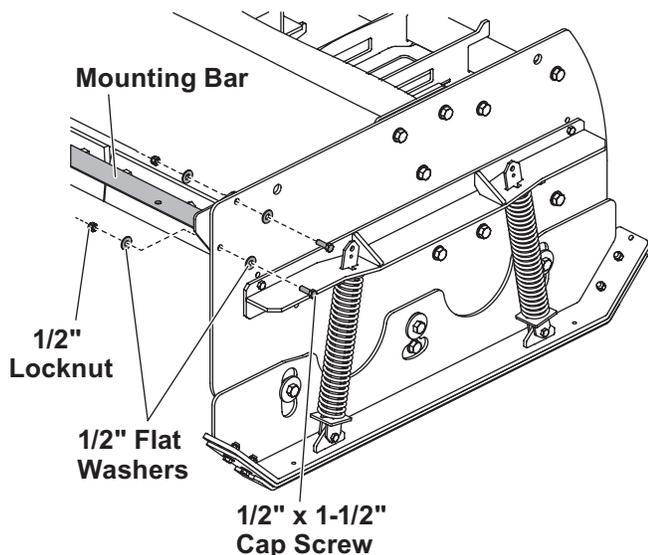
### ⚠ CAUTION

Read this document before installing the back drag edge kit.

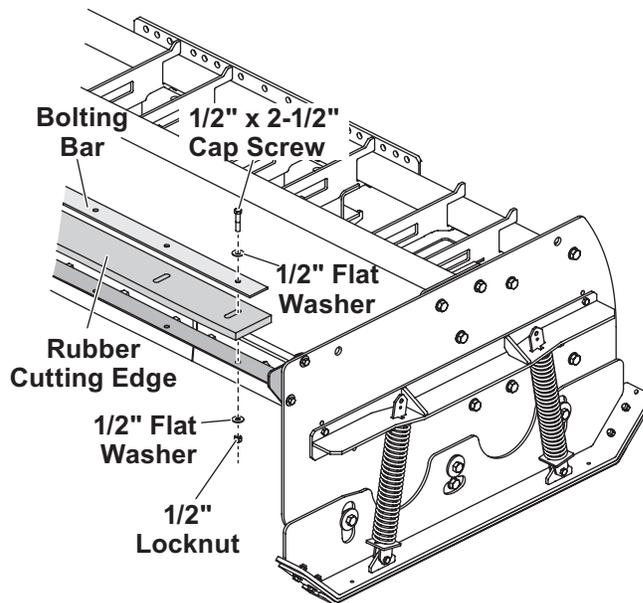
### ⚠ CAUTION

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

1. Attach the mounting bar to the pusher plow as shown, using two 1/2" x 1-1/2" cap screws, four 1/2" washers, and two 1/2" locknuts at each end. Tighten fasteners to 75 ft-lb.



2. Lay the rubber cutting edge and bolting bar onto the mounting bar. Align the holes and insert the 1/2" x 2-1/2" cap screws, 1/2" washers, and 1/2" locknuts.



3. Adjust the position of the rubber cutting edge so that it extends approximately 1" beyond the bottom of the blade base angle. Tighten all the fasteners until the rubber starts to bulge.

### Cutting Edge Wear Adjustment

As the rubber cutting edge wears, loosen the fasteners and slide the cutting edge down so that approximately 1" is again exposed below the base angle. Retighten the fasteners until the rubber starts to bulge.

When the cutting edge cannot be adjusted downward any further, reverse the cutting edge and reinstall it with the unworn edge extending approximately 1" beyond the blade base angle.

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