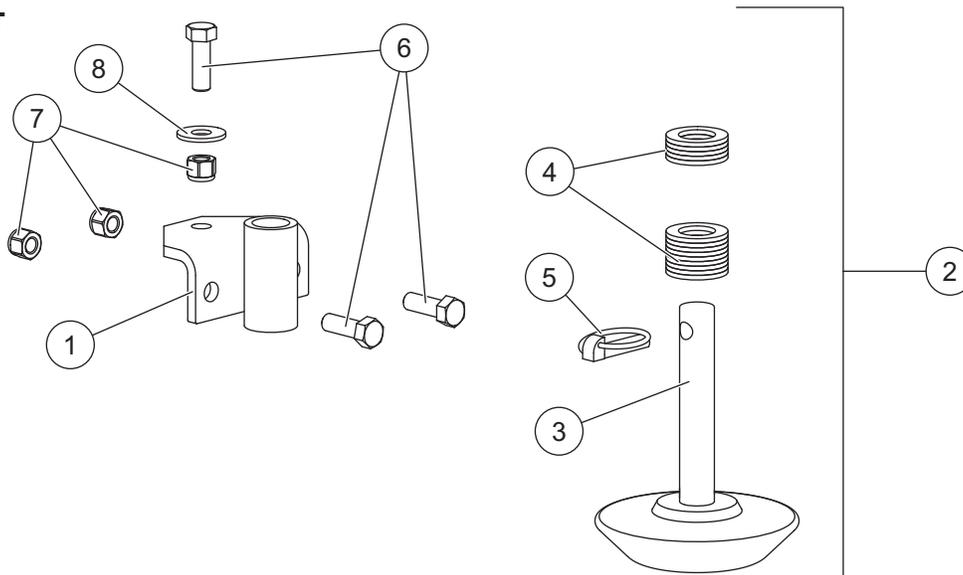


Shoe Assembly Kit

PARTS LIST



83845 Shoe Assembly Kit							
Item	Part	Qty	Description	Item	Part	Qty	Description
1	84736	2	Shoe Bracket	4	91192	28	Round Flat Washer, Special
2	83844	2	Disc Shoe Assembly	5	93010	2	7/16 x 1-3/4 Linchpin
3	53596	2	Disc Shoe	ns	84732	1	Bolt Bag
84732 Bolt Bag							
6		6	1/2-13 x 1-1/2 Hex Cap Screw G5	8		2	1/2 Flat Washer, Wide
7		6	1/2-13 Hex Locknut GB				
ns = not shown				G = Grade			

⚠ WARNING

Do not exceed GVWR or GAWR, including blade and ballast. The rating label is found on the driver-side vehicle door cornerpost.

⚠ WARNING

Blade can drop unexpectedly. Place blade on jack stands. Failure to do so could result in serious personal injury.

⚠ CAUTION

Read this document before installing the shoe assembly kit.

⚠ CAUTION

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

⚠ CAUTION

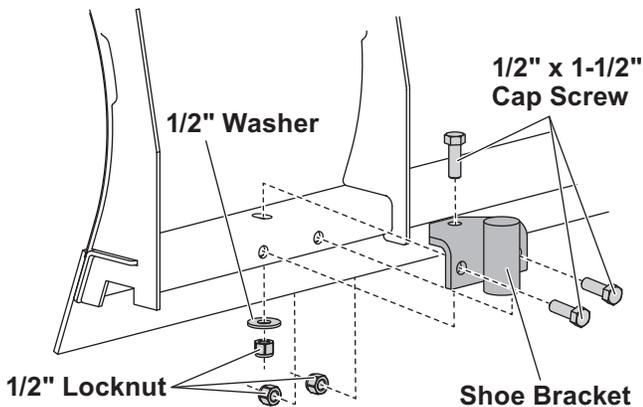
See your sales outlet/Web site for specific vehicle application recommendations before installation. The online selection tool has specific vehicle and snowplow requirements.

INSTALLATION INSTRUCTIONS

⚠ WARNING

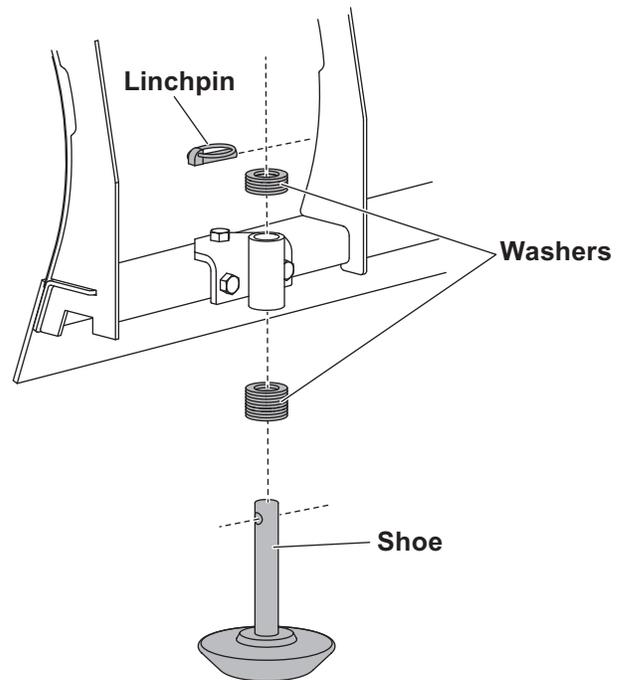
The driver shall keep bystanders clear of the blade when it is being raised, lowered, or angled. Do not stand between the vehicle and the blade or within 8 feet of a moving blade. A moving or falling blade could cause personal injury.

1. Park the vehicle on a smooth, level, hard surface, such as concrete. Raise the blade, then turn the control OFF.
2. From the front of the blade assembly, place jack stands under the blade.
3. Turn the control ON and lower the blade so the blade rests securely on the jack stands. Turn the control OFF. Turn the vehicle ignition to the "OFF" position and remove the key.
4. Position the shoe bracket to the blade base channel as shown. Align the holes in the shoe bracket with the holes in the base channel.
5. Loosely assemble each shoe bracket with two 1/2" x 1-1/2" cap screws and 1/2" locknuts through the back of the bracket and base channel, and one 1/2" x 1-1/2" cap screw, 1/2" washer, and 1/2" locknut through the top hole in the bracket and base channel. Torque fasteners to 75 ft-lb.



DISC SHOE ADJUSTMENT

1. Changing the number of washers above or below the shoe bracket adjusts the cutting edge height and pressure.
2. Adjust the disc shoes by placing 9 washers on the bottom of the shoe bracket and 5 washers on top. Final adjustment is made with the snowplow attached to the vehicle.



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The company reserves the right under its product improvement policy to change construction or design details and furnish equipment when so altered without reference to illustrations or specifications used. This equipment manufacturer or the vehicle manufacturer may require or recommend optional equipment for snow removal. Do not exceed vehicle ratings with a snowplow. The company offers a limited warranty for all snowplows and accessories. See separately printed page for this important information.

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