

| ITEM | PART NO. | QTY. | DESCRIPTION                  |
|------|----------|------|------------------------------|
| 1    | 63446    | 2    | SHOE BRACKET                 |
| 3    | 49266    | 2    | DISC SHOE ASSY               |
| 4    | . 61171  | 2    | DISC SHOE                    |
| 5    | . 60045  | 2    | SPACER                       |
| 6    | . 91109  | 26   | WASHER - SPECIAL ZYC         |
| 7    | . 93010  | 2    | 7/16 x 1-3/4 LINCH PIN ZYC   |
| 9    | 90040    | 4    | 3/8-16 x 1-1/4 HX CS G5 ZYC  |
| 10   | 91333    | 4    | 3/8-16 PT HX LK NUT NYIS ZYC |
| 11   | 91335    | 2    | 1/2-13 PT HX LK NUT NYIS ZYC |
| 12   | 90099    | 2    | 1/2-13 x 1-1/4 HX CS G5 ZP   |

| Abbreviations |                      |
|---------------|----------------------|
| ASSY          | Assembly             |
| CS            | Cap Screw            |
| G             | Grade                |
| HX            | Hex                  |
| LK            | Lock                 |
| NYIS          | Nylon Insert         |
| PT            | Prevailing Torque    |
| ZP            | Zinc Plate           |
| ZYC           | Zinc Yellow Chromate |

(See other side for Installation Instructions)

# No. 63450 SHOE KIT ASSEMBLY INSTALLATION INSTRUCTIONS

## INSTALLATION INSTRUCTIONS

### ⚠ WARNING

Raise and securely support blade with blocks or tip blade face down for installation.

**NOTE:** Please give these instructions to the customer.

1. Position the shoe bracket to the blade base channel as shown in Figure 1. Align holes in shoe bracket with holes in base channel.
2. Loosely assemble each shoe bracket with two 3/8" x 1-1/4" bolts and 3/8" locknuts through back of bracket and base channel and one 1/2" x 1-1/4" bolt and 1/2" locknut through the top hole in bracket and base channel. Torque 1/2" fasteners to 75 foot-pounds and 3/8" fasteners to 30 foot-pounds torque. (See Figure 1.)

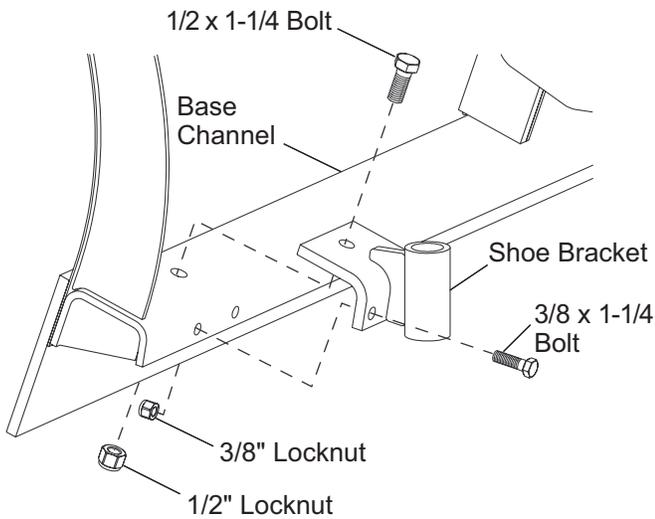


Figure 1

## DISC SHOE ADJUSTMENT

Changing the number of washers above or below the shoe bracket adjusts cutting edge height and pressure.

Adjust disc shoes by placing spacer and 10 washers on bottom of shoe bracket and 3 washers on top. Final adjustment is made with plow attached to vehicle. (See Figure 2.)

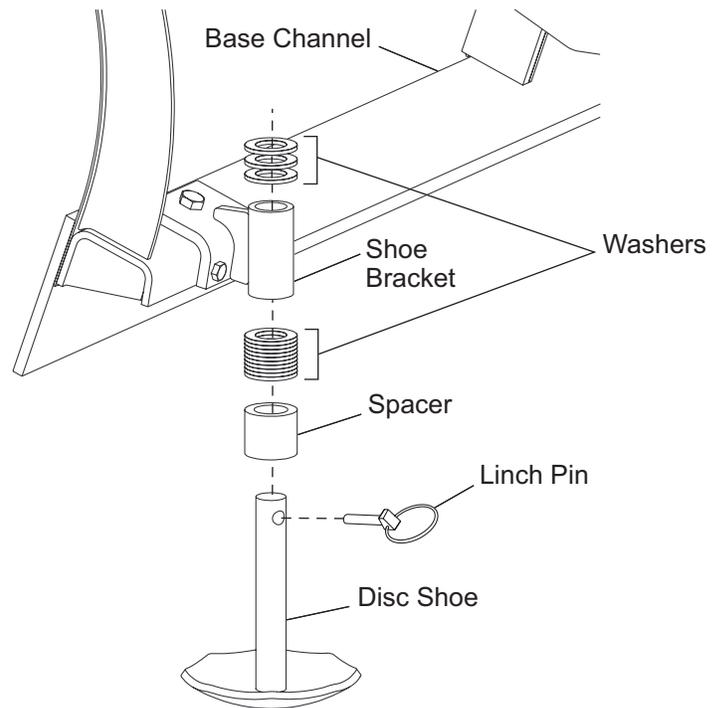


Figure 2

(See other side for Parts List)

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