



WESTERN PRODUCTS  
 7777 NORTH 73RD STREET  
 P.O. BOX 23045  
 MILWAUKEE, WISCONSIN 53223



A DIVISION OF DOUGLAS DYNAMICS, L.L.C.

62425 OR 62430

DOLLY WHEEL ASSEMBLY

(Patents Pending)

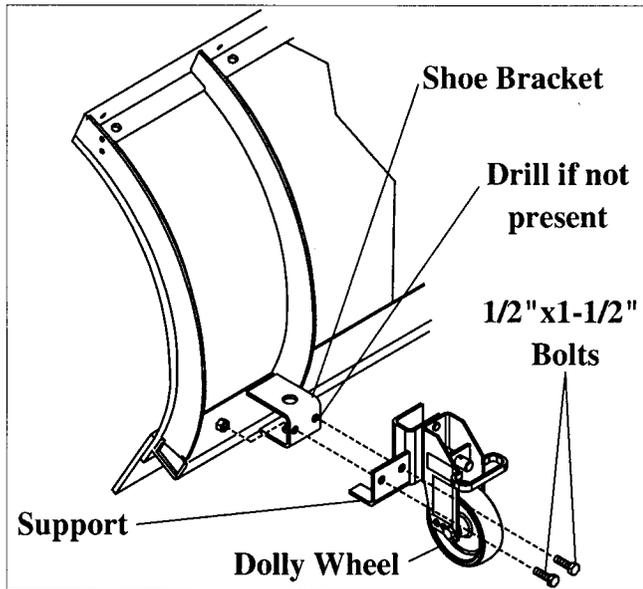
November 15, 1996

**INSTALLATION INSTRUCTIONS**

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

**Installation**

1. Assemble the support to the shoe bracket as shown in Figure 1.



*Figure 1*

If attaching the dolly wheel to a shoe bracket without holes, center the support to the shoe bracket and clamp securely.

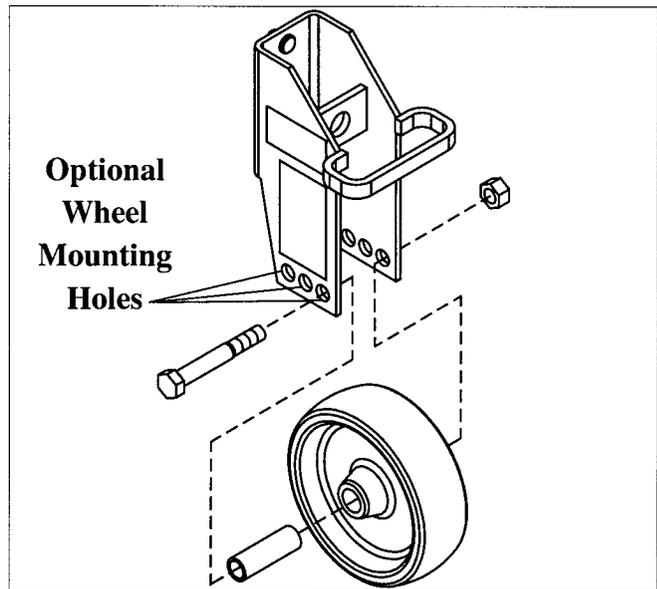
Using the holes in the support as a template, drill two 1/2" holes in each shoe bracket.

2. Attach each dolly wheel with two 1/2" x 1-1/2" bolts and locknuts. See Figure 1.

**NOTE:** Do not use the dolly wheels in place of the disc shoes.

**Wheel Adjustment**

Moving the wheel forward or backward in the three optional wheel mounting holes in the yoke will increase or decrease the amount of weight on the stand shoe. See Figure 2. This changes the effort required to maneuver the blade assembly.



*Figure 2*

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## OPERATION INSTRUCTIONS

### Operation

Refer to Figure 3 for steps 1-3.

1. To change the dolly wheel position with the plow attached to the vehicle and in the raised position, remove the linchpin.
2. Pull the yoke outward and rotate 1/2 turn to the desired position.  
This allows the yoke to spring back insuring that the locating pins are engaged.
3. Install the linchpin in the hole.

**CAUTION:** To avoid damage to the product, install the linchpin during plowing to prevent rotation of assembly when plow tripping.

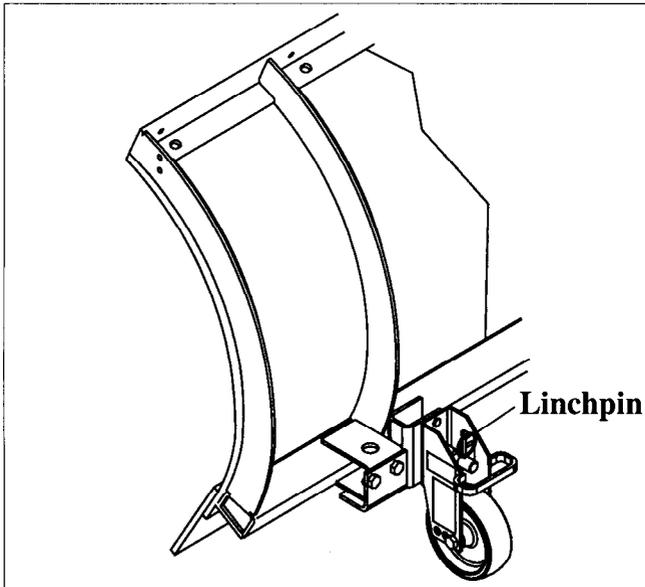


Figure 3

**CAUTION:** Do not use the dolly wheel in the down position when plowing. Failure to comply could damage the product.

Rotate the dolly wheel down for easy maneuvering when the plow is off of the truck. See Figure 4.

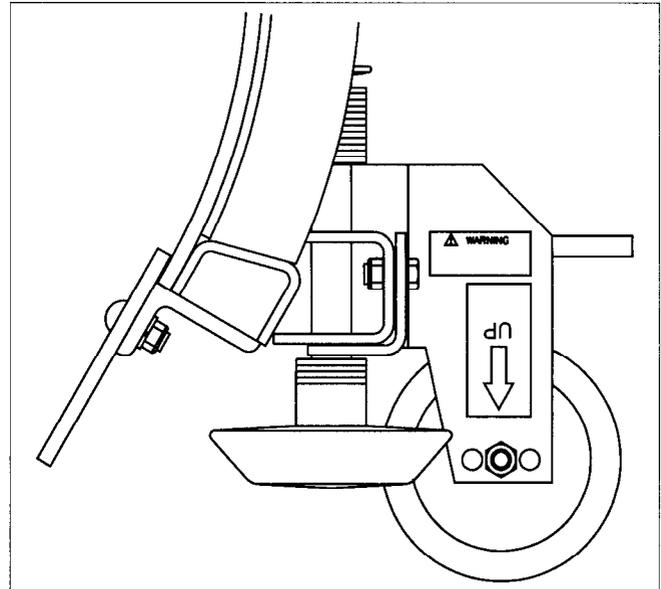


Figure 4

Rotate the dolly wheel up when the plow is on the truck. See Figure 5.

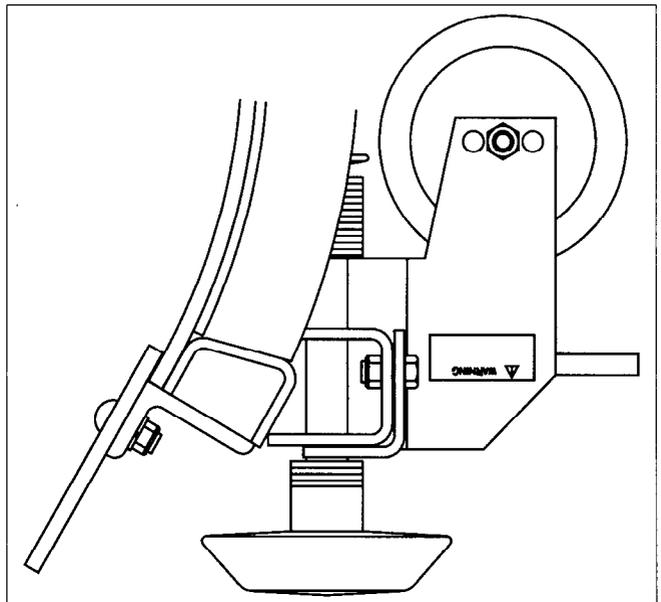


Figure 5



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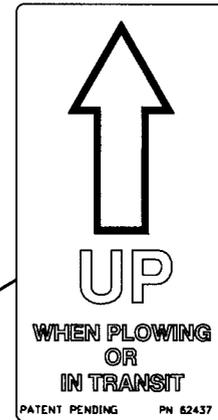
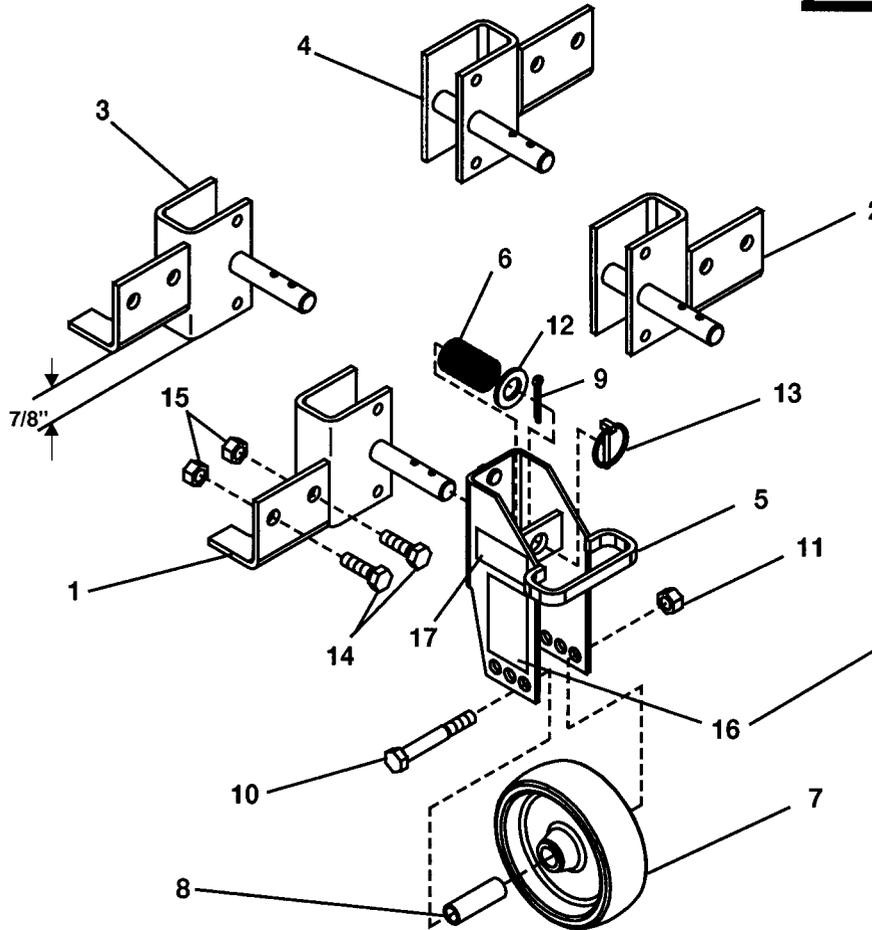
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PARTS DIAGRAM AND LIST



ITEM	PART NO.	QTY.	DESCRIPTION
	62425	1	DOLLY WHEEL ASSY, P PY HW
1	. 62432	1	SUPPORT DR, P PY HW
2	. 62433	1	SUPPORT CU, P PY HW
	62430	1	DOLLY WHEEL ASSY, S SY
3	. 62435	1	SUPPORT DR, S SY
4	. 62436	1	SUPPORT CU, S SY

The following items are included in both the 62425 and 62430 dolly wheel assemblies.

5	. 62429	2	YOKE
6	. 62423	2	SPRING 1-1/8 X 2
7	. 62421	2	WHEEL 6X2
8	. 62424	2	SPACER
9	. 91911	2	5/32X1-1/2 COTTER PIN ZYC
10	. 90106	2	1/2-13X3-1/2 HX CS G5 ZP
11	. 91335	2	1/2-13 PT HX LK NUT NYIS ZYC
12	. 91147	2	3/4 PLAIN WASHER TY A SAE ZYC
13	. 93042	2	3/16 LINCHPIN ZYC
14	. 90100	4	1/2-13X1-1/2 HX CS G5 ZYC
15	. 91335	4	1/2-13 PT HX LK NUT NYIS ZYC
16	. 62437	2	LABEL - INFORMATION (INSTRUCTIONS)
17	. 62447	4	LABEL - INFORMATION (WARNING)

ABBREVIATION KEY

ASSY	Assembly
CS	Cap Screw
CU	Curb-Side
DR	Driver-Side
G	Grade
HW	Heavyweight Plow
HX	Hex
LK	Lock
NYIS	Nylon Insert
P	PRO-PLOW
PT	Prevailing Torque
PY	PRO-PLOW Poly
S	Standard-Plow
SAE	Society of Automotive Engineers
SY	Standard Poly
TY	Type
ZP	Zinc Plate



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