

**NAME:** 48 INCH SNOWDOZER

**PART NUMBER(S):**  
21466 - Blade  
22413 - Hitch

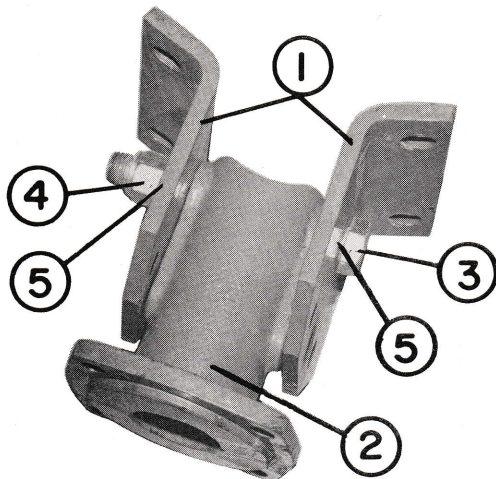
These instructions give the procedure for assembling the 48 Inch Snowdozer. All reference to right side, left side, front and rear are given from the position of the operator. Tighten the bolts used to assemble the Snowdozer to the torque given in the Bolt Torque Specifications, unless shown differently.

BOLT SIZE	BOLT TORQUE SPECIFICATIONS	
	FOOT POUNDS (ft. lbs.)	NEWTON METERS (N.m)
1/4"	7	9.5
5/16"	14	19
3/8"	25	34
7/16"	40	54
1/2"	60	82
9/16"	83	113
5/8"	120	163
3/4"	200	271

## 1.0 PROCEDURE FOR ASSEMBLING THE HITCH

This section gives the procedure for assembling the hitch.

Fasten the swivel plates to the swivel casting with a flat washer, 3/4" x 5-1/2" bolt, another flat washer, and 3/4" lock nut as shown in figure 1.0-1.



- 1 - Swivel Plates
- 2 - Swivel Casting
- 3 - Bolt
- 4 - Nut
- 5 - Flat Washers

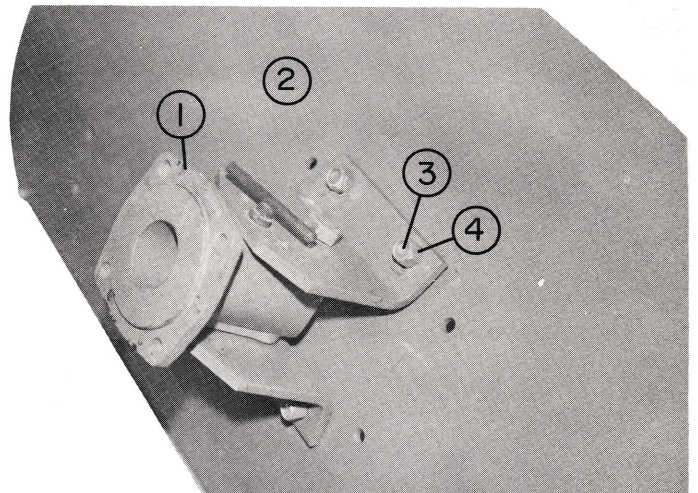
Figure 1.0-1

To continue its program of quality and design improvement, the manufacturer reserves the right to change specifications, designs and prices without notice and incurring obligation.

## 2.0 PROCEDURE FOR FASTENING THE HITCH TO THE BLADE

This section gives the procedure for fastening the hitch to the blade.

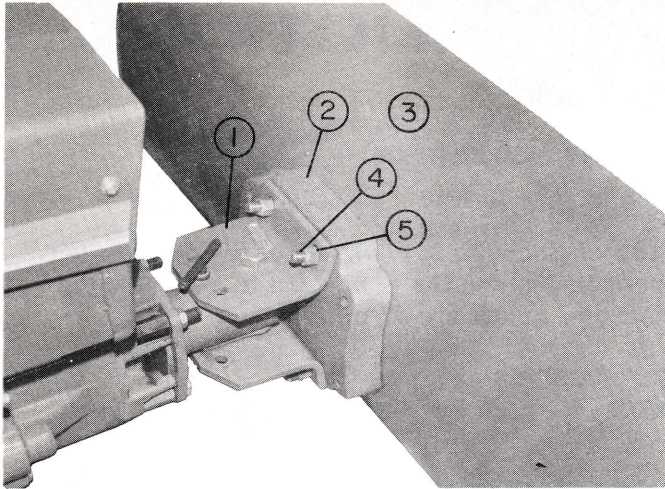
Fasten the hitch to the blade with the 1/2" x 1-1/2" round head bolts and 1/2" lock nut as shown in figure 2.0-1.



- 1 - Hitch
- 2 - Blade
- 3 - Bolt
- 4 - Nut

Figure 2.0-1

If the weight is used with the Snowdozer use the 1/2" x 3" round head bolts as shown in figure 2.0-2.



- 1 - Hitch
- 2 - Weight
- 3 - Blade
- 4 - Bolt
- 5 - Nut

Figure 2.0-2

