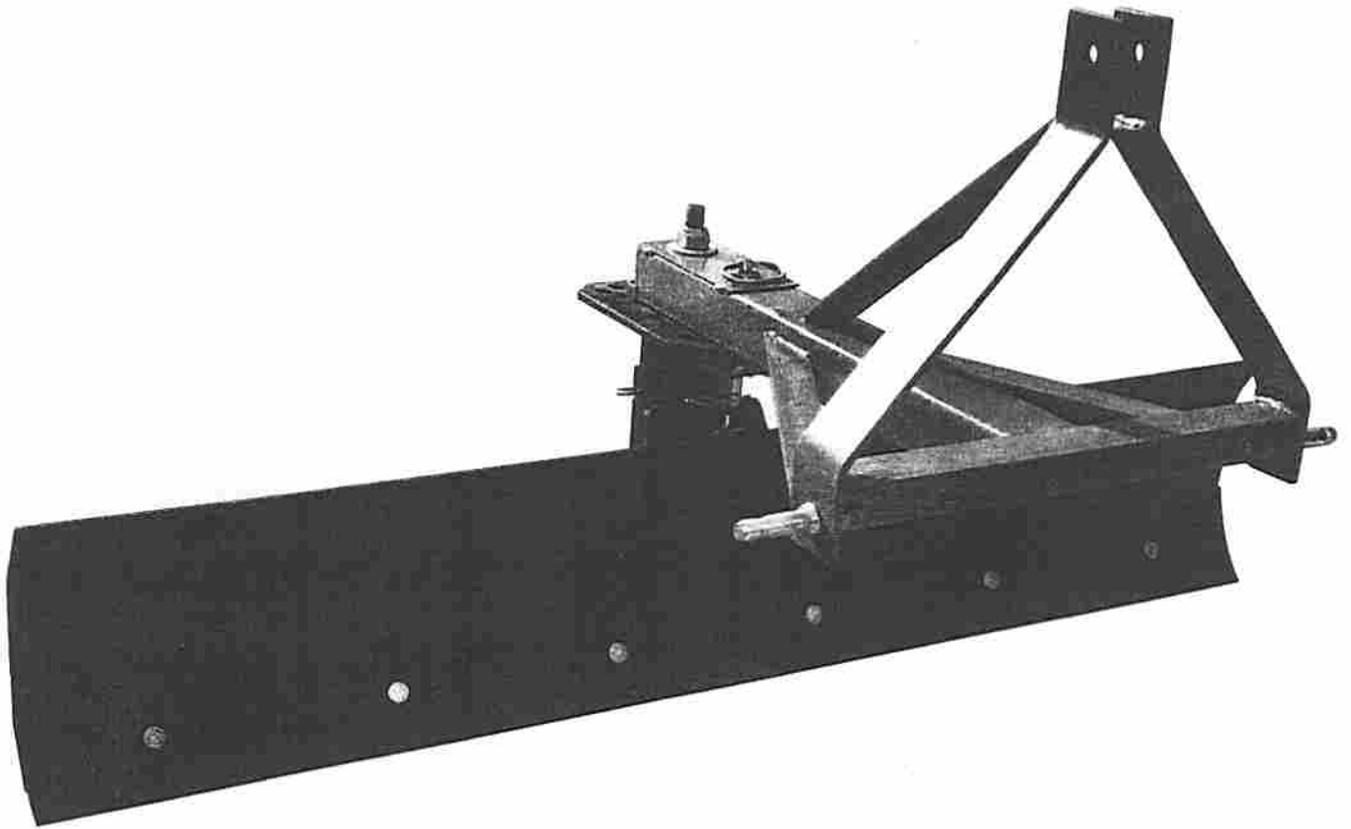


3 POINT GRADER BLADE

Owner's Manual



**Due to continuing improvements, actual product
may differ slightly from product described herein**

CAUTION

THE FOLLOWING SAFETY PRECAUTIONS SHOULD BE THOROUGHLY UNDERSTOOD BEFORE ATTEMPTING TO BEGIN ASSEMBLING THIS MACHINE

1. Select an area for assembly that clean and free of any debris which might cause persons working on the assembly to trip.
2. Do not lift heavy parts or assemblies. Use crane jack, tackle, fork trucks or other mechanical device.
3. Never put hands, or any part of body, under blocked up assemblies if at all possible.
4. After completing assembly, thoroughly inspect the machine to be sure that all nuts, bolts, hydraulic fittings or any other fastened assemblies have been thoroughly tightened.
5. Before operating equipment--If you have any questions regarding the proper assembly or operations, contact your dealer or the manufacturer.

ASSEMBLY

1. Unpack the Grader Blade from shipping crate and check if there are any parts missing.
2. Assembly Cutting Edge (2) to the Moldboard (21).
3. Assembly Mounting Weldment (6) to the Moldboard (21).
4. Install the Main Frame Weldment (15) to the Mounting Weldment (6).
5. Then assemble the Side Bar (20) and Brace (12) to Main Frame Weldment (15).

Important Safety Information!

Working with unfamiliar equipment can lead to careless injuries. Read this manual and the manual for your tractor. Before assembly or operating, to acquaint yourself with the machine. It is the grader blade owner's responsibility, if this machine is used by any other person other than yourself, is loaned or rented, to make certain that the operator is instructed in safe and proper use.

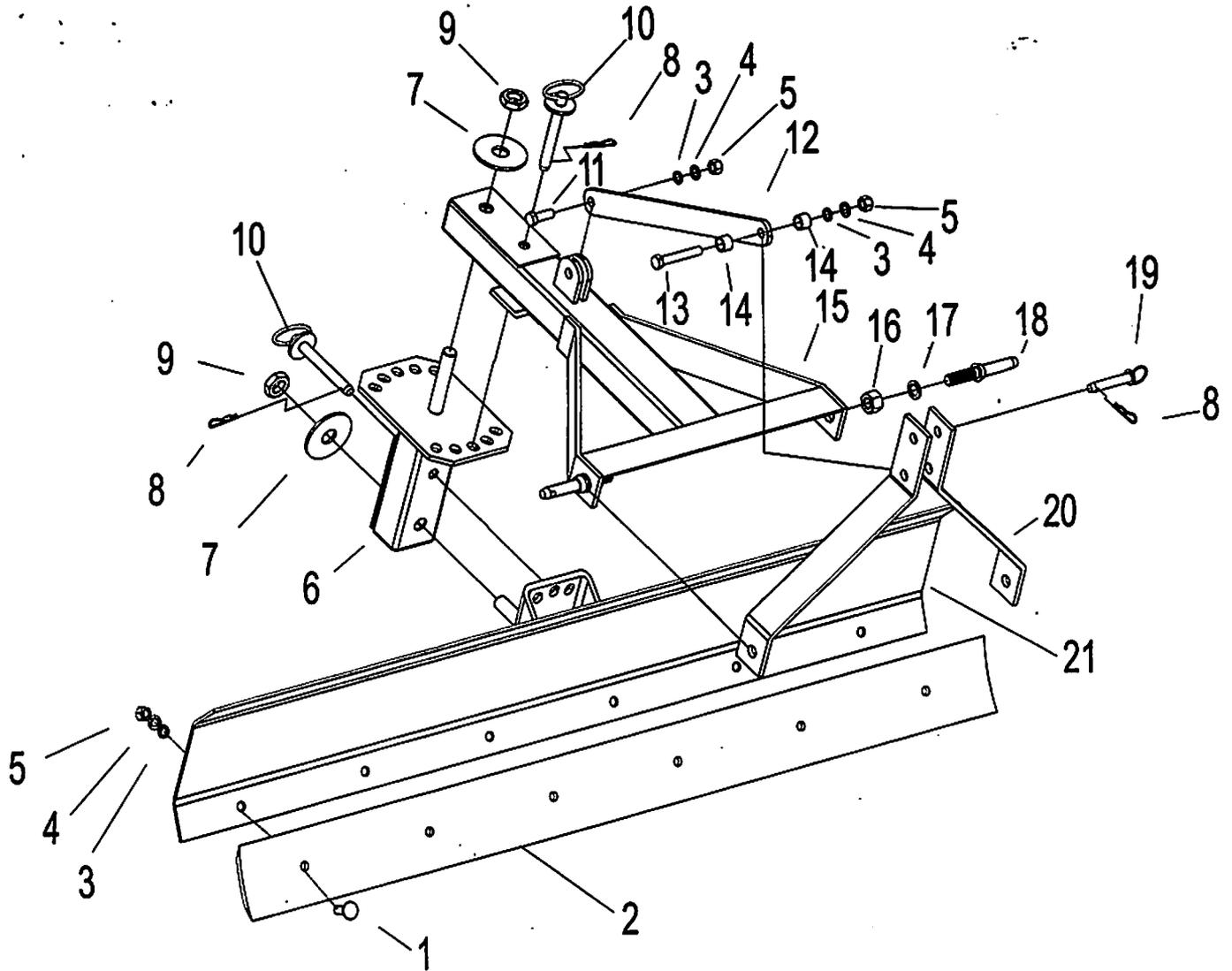
Most accidents occur because of neglect or carelessness. Keep all helpers and bystanders twenty-five (25') from an operating grader blade. Only properly trained people should operate this machine.

Personal protection equipment including safety glasses, safety shoes, and gloves are recommended during assembly, installation, operation, adjustment, maintaining, repairing, removal, or moving the grader blade.

Never place any part of your body where it would be in danger if movement should occur during assembly, installation, operation, maintaining ,repairing, removal, or moving the grader blade. Before you operate the grader blade, check over all pins, bolts and connections to be sure all are securely in place, Replace any damaged or worn parts immediately.

Do not allow anyone who is not familiar with the safety rules and operation instructions to use this grader blade.

3 POINT GRADER BLADE



Ref.No.	Description	Quantity	Ref.No.	Description	Quantity
1	Screw M16X40	4:4,5:5,6:6	12	Brace	1
2	Cutting Edge	1	13	Bolt M16x95	1
3	Flat Washer 16	4:6,5:7,6:8	14	Steel Collar	2
4	Lock Washer 16	4:6,5:7,6:8	15	Main Frame Weldment	1
5	Nut M16	4:6,5:7,6:8	16	Nut M 22	2
6	Mounting Weldment	1	17	Lock Washer 22	2
7	Flat Washer 27	2	18	Hitch Pin	2
8	Hair Pin 5	3	19	Pin	1
9	Nut M27	2	20	Side Bar	2
10	Pin	2	21	Moldboard	1
11	Bolt M16x45	1			