

# **MRRD SERIES**

## **ROW DISC**

**BY TUFLINE**

### **ASSEMBLY & OPERATING INSTRUCTIONS**

**MONROE-TUFLINE MANUFACTURING CO. INC.**  
**P.O. BOX 186 / COLUMBUS, MS 39703-0186**  
**PHONE (662 ) 328-8347**  
**FAX (662 ) 328-8361**



## INTRODUCTION

We are pleased that you have chosen a TUFLINE product. To assist you in the assembly and safe operation of your unit, we are providing this booklet. We urge you to read this booklet and thoroughly familiarize yourself with all aspects of safety, assembly, and operation. **Note:** All information contained in this booklet is general in nature and to be used for instructional purposes only. Actual appearance, material and specifications may vary somewhat depending on the specific model being assembled or adjusted.

All references made to the left or right in this booklet are determined by standing at the rear of the machine and facing the direction of travel.

## \*\* DISCLAIMER \*\*

Any modifications to this product without the specific permission of TUFLINE are not allowed. Unauthorized modifications beyond the original factory specifications could cause damage to the unit and void the warranty.

## \*\* LIMITED WARRANTY \*\*

Monroe Tufline Mfg. Co. Inc., the manufacturer, warrants only to the original purchaser of new TUFLINE equipment that they are free of defects in material and workmanship under normal use and service. This warranty is applicable for six months from date of purchase if for personal use; 90 days for commercial or rental purposes. This warranty does not apply to any equipment which has been improperly assembled or which has been subjected to abuse, negligence, normal wear and tear, modifications, tampering or failure to follow operating instructions, or which has been used for a purpose for which the product is not designed. This warranty does not cover any parts not manufactured by Monroe-Tufline Mfg., Inc.

Claims shall be made to the dealer who originally sold the equipment. Warranty coverage is not valid unless the owner registration card below is completed and returned. All claims must be submitted within 30 days of equipment failure and faulted parts or equipment are subject for return to TUFLINE at TUFLINE'S expense and discretion. Monroe-Tufline reserves the right to make improvements and/or changes in specifications of the product at any time without notice or obligation to modify previously manufactured unit.

No other warranty of any kind whatsoever, express or implied, is made with respect to this sale; and all implied warranties of merchantability and fitness for a particular purpose which exceed the obligations set forth in this written warranty are hereby disclaimed and excluded from this sale.

**Please fill out the registration card below and mail it to:  
Monroe Tufline MFG. Attention: Owner Registration  
P.O. Box 7755 Columbus, MS 39705**





## OWNER REGISTRATION

Name \_\_\_\_\_ Address/City \_\_\_\_\_  
State \_\_\_\_\_  
Dealer Name \_\_\_\_\_ City/State \_\_\_\_\_  
Date of Purchase \_\_\_\_\_ Model No. \_\_\_\_\_ Serial # \_\_\_\_\_  
Comments \_\_\_\_\_









# GENERAL SAFETY PRECAUTIONS




## HITCHING:

-  Before hitching, always be certain that the proper hitch pins and retaining pins are available for each hitch position. Use of incorrect parts can allow a partial or complete disconnection which can result in serious property damage and/or personal injury. Direct hitched equipment can be jerked up on top of the tractor and trail type can go in any direction. Blasts of escaping hydraulic fluid can severely injure also.
-  It is very important to throttle the tractor engine to idle speed as the tractor is backed up to the implement and to keep helpers clear.
-  Be sure that the implement is solidly supported to prevent its movement during hitching.
-  Never place hands in possible pinch points such as hitch pin holes.




## TRANSPORTING:

-  Never allow anyone other than the operator to be on or around the tractor or implement when it is being operated or moved. **NO RIDERS ANYWHERE!**
-  Double check wheel bearings, wheel lugs, wing locks, and transport locks before starting and and every 5 to 10 miles.
-  Use all legally required safety equipment such as slow moving vehicle signs, flashing lights, and front and rear caution vehicles. Obey all area traffic regulations for such transport. Watch for low overheads such as power lines.
-  If the implement is over width, be courteous by periodically pulling off the road and stopping to let long lines of traffic pass.
-  Never transport at night without adequate caution lights.
-  Never transport at over 20 MPH on highways. On roads where bumps may exist, be aware that heavy implements cannot withstand severe bouncing. Hitting even small bumps at speeds faster than field speed can cause dangerous accidents.

## OPERATION:

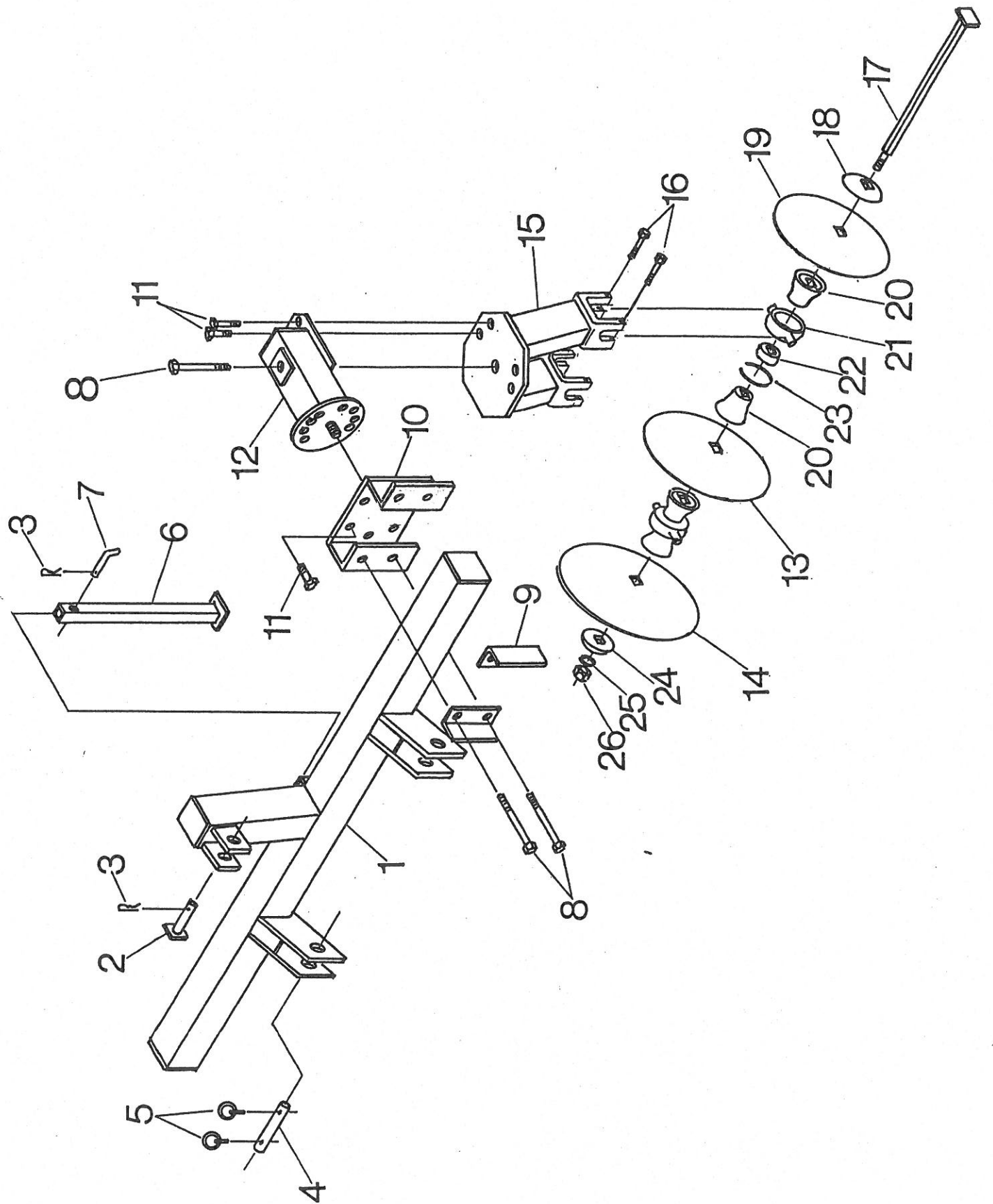
-  Stop the tractor engine and PTO and apply the parking brake before leaving the tractor seat!
-  Always operate at reasonable field speeds. Absolute maximum for earth-working implements is 7 MPH. If rocks or other obstructions are present, slow to 1 1/2 to 3 MPH. This is a good speed if the terrain is uneven..
-  Use extra caution and slow speeds on steep slopes, near power lines, gullies, and overhanging tree limbs.

## ADJUSTMENT AND MAINTENANCE:

-  Lower the implement to the ground whenever possible before performing adjustment or maintenance.
-  If the implement cannot be lowered, keep all parts of the body clear and block it up securely.
-  Do not step on top of implement wheels or walk on the frames. Falls can result in serious injury.


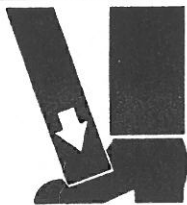
## MRRD

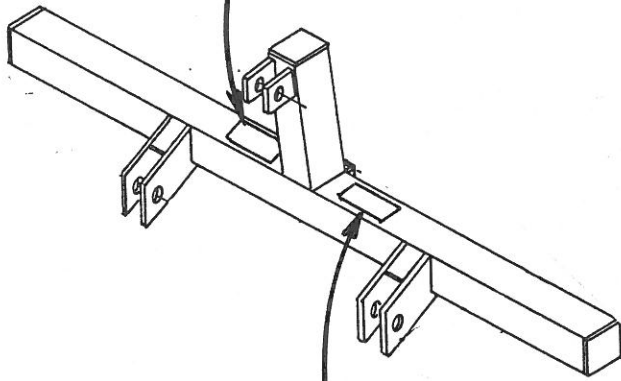
REF. NO.	PART NO.	DESCRIPTION
1	12719	MAST & TOOL BAR
2	12879	MAST PIN 1" X 4 1/2"
3	9979	HAIR PIN COTTER
4	11167	HITCH PIN, CAT. II
5	VP252	LYNCH PIN
6	11037	PARKING STAND, 31 3/4"
7	9690	PARKING STAND PIN
8	10641	HEX BOLT, 7/8" X 7", GR. 5
9	12756	FRONT MOUNTING ANGLE
10	12750	MOUNTING PLATE, LH
	12878	MOUNTING PLATE, RH
11	9860	HEX BOLT, 7/8" X 2 1/2", GR. 5
12	12743	ADJUSTABLE MOUNTING TUBE
13	2-22177-1	DISC BLADE, 22" PLAIN
14	2-24177-1	DISC BLADE, 24" PLAIN
15	13408	DUAL TUBE GANG HANGER
16	12163	HEX BOLT, 1/2" X 3 1/2", GR. 5
17	13409	AXLE, 1 1/8" SQ. x 23 5/8"
18	T-2	BUMPER WASHER, 1 1/8"
19	2-20177-1	DISC BLADE, 20" PLAIN
20	T-49	END SPACER, 1 1/8" x 9"
21	TMB	TRUNNION BEARING HOUSING, 1 1/8"
22	T-602	BEARING, 1 1/8" SQ. (W208PPB12)
23	T-722	SNAP RING, 3 1/2"
24	T-1	END WASHER, 1 1/8"
25	T-20	LOCKWASHER, 1 1/8"
26	T-18A	LOCK NUT, 1 1/8"


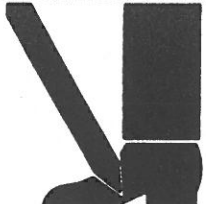


# SAFETY DECAL PLACEMENT

**\*\* NOTE:** If safety decals have been damaged, removed, or become illegible, new decals must be applied. New decals are available from your distributor or dealer parts department or the factory.

	<b>! WARNING</b>
	Keep hands, fingers, and feet clear during adjustment and operation. Injury or dismemberment may occur if not careful!
	12588



	<b>! WARNING</b>
	<b>FALLING BLADE HAZARD</b> <ul style="list-style-type: none"><li>• Can cause serious injury or death.</li><li>• Keep hands and feet from under raised blade.</li></ul>
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