# MODEL 92B

# **Assembly and Operators Manual**



# **Mechanical Transplanter Co.**

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Mount green round side arms onto above clamps. Use 2-3/4 x 5 bolts and 3/4" lock nuts. Tighten snuggly just so green sidearm can move freely up and down.





# **Model 92 Drip**



# Assembly Instructions

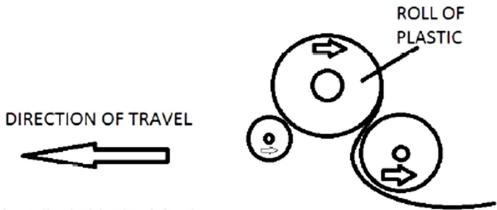
- 1. Mount roll holder to front toolbar next to 3-Point Hitch using one 5844 U-bolt.
- 2. Bolt tape guide to 2 x 2 bar on main pan using 2-1/2 x 3-1/2" bolts. Slide tape guide bracket on bar to the desired offset and tighten bolts.



# Model 92 & 92B Operators Manual - High Speed Mulch Layer

#### 1. Proper loading of plastic

- A. Place a roll of plastic on the extra roll carrier. Release lock on handle by pulling the large washer back. Raise the handle to "dump" roll onto the lower roller assembly.
- B. Make sure the end of the plastic is coming off the top of the roll when it is facing the back of the unit. (See drawing)



- C. Lock extra roller holder back in place.
- D. Lower handle and roller assembly to trap plastic between the large roller and "tails" on wings. This feature reduces wind issues when laying mulch. Reload the extra roll holder with next roll..

# 2. Initial setup

- A. On level ground, pull the pan into soil to start shaping a bed.
- B. Lengthen the third arm on your 3-Point hitch until there is a small gap (5/16") under or between the red clamp and the green side arms. This will allow the green side arms to float. The green side arms must not be touching the pick up plate in the red clamp.
- C. Adjust the smooth wheels into the valleys made by the wings. This holds the plastic down and snugs it against the bed. Adjust angle of the wheels to get desired tension on film.
- D. Adjust the disc hiller for depth and angle for proper coverage of mulch.
- E. Adjust dirt shields as necessary for the speed you desire. Ensure that they are not touching the plastic.
- F. Both the 92 & 92B are self starting. When the plastic is locked in place between the roller and rods or "tails," set the unit down and drive ahead.

#### **Safety Precautions**

- 1. Make sure tractor is stopped and in neutral with the transplanter lowered to the ground before getting on /off the unit.
- 2. No operator is allowed to be on the unit as it is raised and lowered.
- 3. No operator is allowed on the transplanter as it is transported to or from the field.
- 4. All operators must be seated before movement begins and remain seated until the transplanter is completely stopped.
- 5. Never leave the transplanter in the raised position
- 6. Keep all shields and guards in place when operating the transplanter.
- 7. Never attempt repairs or maintenance while the transplanter is in motion.
- 8. Never put the tractor in reverse while the transplanter is on the ground.
- 9. Follow all safety instructions supplied by the tractor manufacturer to which the transplanter is mounted.

#### **MACHINE IMPROVEMENTS**

MECHANICAL TRANSPLANTER CO. IS ALWAYS STRIVING TO MAKE IMPROVEMENTS ON THEIR LINE OF EQUIPMENT. MECHANICAL TRANSPLANTERCO. RESERVES THE RIGHT TO MAKE IMPORVEMENTS AND CHANGES AT ANY TIME WITHOUT INCURRING OBLIGATIONS TO MAKE SUCH CHANGES OR ADDITIONS TO EQUIPMENT PREVIOUSLY SOLD.

#### **Limited Warranty**

Mechanical Transplanter Company, LLC warrants each item of new equipment manufactured by Mechanical to be free from defects in material and workmanship under normal use and service.

The obligation of Mechanical Transplanter Company, LLC under this LIMITED WARRENTY is limited to repairing or replacing as Mechanical may elect, any parts that prove, in Mechanical's judgement, to be defective in material and workmanship within the first season's use of 45 consecutive days after initially placing equipment in operation, whichever occurs first. Any outside work or alterations without Mechanical's written approval will render the LIMITED WARRANTY void.

Mechanical's obligation specifically excludes any liability for consequential damages, such as loss of profits, delays, expenses, damage to goods or property used in connection with or processed in or by the product sold, or damage to the product sold from whatsoever cause, whether or not such loss is due to negligence of selling dealer of Mechanical Transplanter Company, LLC.

This limited warranty shall not apply to any item or machine which shall have been operated in a manner not recommended by the Company nor which shall have been repaired, altered, misused, damaged in an accident, neglected, tampered with or used in any way which in the Company's opinion adversely affects its performance and results.

No person is authorized to give any other warranties or to assume any other liability on behalf of Mechanical Transplanter Company, LLC unless made in writing by Mechanical Transplanter Company, LLC.

This limited warranty covers repair or replacement of Mechanical's equipment only and does not cover crop loss, downtime, labor, damage to other equipment, etc.

This limited warranty does not apply to exterior finishes, tires, chain links, bearings, or any other items sold by Mechanical Transplanter Company, LLC, but warranted by the original manufacturer except to the extent of their individual manufacturer's warranty.

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