

John Deere Twin Row Conversion Kit OWNER'S MANUAL PART IDENTIFICATION 2565-981 09/2020





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BOLT TORQUE



Important: Over-tightening hardware can cause just as much damage as under-tightening. Tightening hardware beyond the recommended range can reduce its shock load capacity.

All hardware is either Grade 5 unless otherwise noted. Grade 5 cap screws are marked with three radial lines on the head. Grade 8 cap screws are marked with six radial lines on the head. If hardware must be replaced, be sure to replace it with hardware of equal size, strength and thread type. Refer to the torque values chart when tightening hardware.

The chart below is a guide for proper torque. Use it unless a specified torque is called out elsewhere in the manual. Torque is the force applied to the end of the handle or cheater bar, times the length of the handle or bar. Tightening hardware beyond the recommended range can reduce its shock load capacity.

Use a torque wrench wherever possible

The following table shows torque in ft.-lbs. for coarse thread hardware.

Bolt Diameter and Threads per Inch	Grade 2	Grade 5 A-325	Grade 8
1/4	6	10	14
5/16	12	20	30
3/8 –16	25	35	50
7/16 – 14	35	55	80
1/2 – 13	55	85	125
9/16 – 12	75	125	175
5/8 – 11	105	170	235
3/4-10	185	305	425
7/8 – 9	170	445	690
1-8	260	670	1030
1 1/8 – 7	365	900	1460
1 1/4 - 7	515	1275	2060
1 3/8 –6	675	1675	2700
1 1/2 - 6	900	2150	3500
1 3/4 – 5	1410	3500	5600

FOREWORD

You've just joined an exclusive but rapidly growing club.

For our part, we want to welcome you to the group and thank you for buying a Yetter product.

We hope your new Yetter products will help you achieve both goals-increase your productivity and increase your efficiency so that you may generate more profit.

This operator's manual has been designed into four major sections: Foreword, Safety Precautions, Installation Instructions and Parts Breakdown.

This **SAFETY ALERT SYMBOL** indicates important safety messages in the manual. When you see this symbol, be alert to the possibility of **PERSONAL INJURY** and carefully read the message that follows.

The word **NOTE** is used to convey information that is out of context with the manual text. It contains special information such as specifications, techniques and reference information of a supplementary nature.

The word **IMPORTANT** is used in the text when immediate damage will occur to the machine due to improper technique or operation.

Important will apply to the same information as specified by note only of an immediate and urgent nature.

It is the responsibility of the user to read the operator's manual and comply with the safe and correct operating procedure and to lubricate and maintain the product according to the maintenance schedule in the operator's manual.

The user is responsible for inspecting his machine and for having parts repaired or replaced when continued use of the product would cause damage or excessive wear to the other parts.

It is the user's responsibility to deliver his machine to the Yetter dealer who sold him the product for service or replacement of defective parts, which are covered by the warranty policy.

If you are unable to understand or follow the instructions provided in this publication, consult your local Yetter dealer or contact:

YETTER MANUFACTURING CO.

309/776-4111 800/447-5777 309/776-3222 (FAX)

Website: www.yetterco.com E-mail: info@yetterco.com

WARRANTY

Yetter Manufacturing warrants all products manufactured and sold by it against defects in material. This warranty being expressly limited to replacement at the factory of such parts or products as shall appear to be defective after inspection. This warranty does not obligate the Company to bear cost of labor in replacement of parts. It is the policy of the Company to make improvements without incurring obligations to add them to any unit already sold. No warranty is made or authorized to be made, other than herein set forth. This warranty is in effect for one year after purchase.

Yetter Manufacturing warrants its own products only and cannot be responsible for damages to equipment on which mounted.

BE ALERT!

YOUR SAFETY IS INVOLVED



WATCH FOR THIS SYMBOL. IT POINTS OUT IMPORTANT SAFETY PRECAUTIONS. IT MEANS "ATTENTION – BE ALERT!"

It is your responsibility as an owner, operator, or supervision to know and instruct everyone using this machine at the time of initial assignment and at least annually thereafter, of the proper operation, precautions, and work hazards which exist in the operation of the machine in accordance with OSHA regulations.

Safety Is No Accident



The following safety instructions, combined with common sense, will save your equipment from needless damage and the operator from unnecessary exposure to personal hazard. Pay special attention to the caution notes in the text. Review this manual at least once a year with all operators.

- 1. Read and understand the operator's manual before operating this machine. Failure to do so is considered a misuse of the equipment.
- 2. Make sure equipment is secure before operating.
- 3. Always keep children away from equipment when operating.
- 4. Make sure everyone that is not directly involved with the operation is out of the work area before beginning operation.
- 5. Make sure all safety devices, shields, and guards are in place and functional before beginning operation
- 6. Shut off all power to adjust, service, or clean.
- 7. Keep hands, feet, and clothing away from moving parts. It is a good idea to remove all jewelry before operating.
- 8. Inspect the machine periodically during operation for signs of excessive wear, loose fasteners, and unusual noises.

Pictorial Parts List 2966-015 – John Deere Twin Row Conversion



2502-317-QTY 2 ½"-13x1-3/4" HHCS



2502-800-QTY 3 12MM x 1.75 x 45 HHCS



2520-357-QTY 2 ½ -13 lock nut



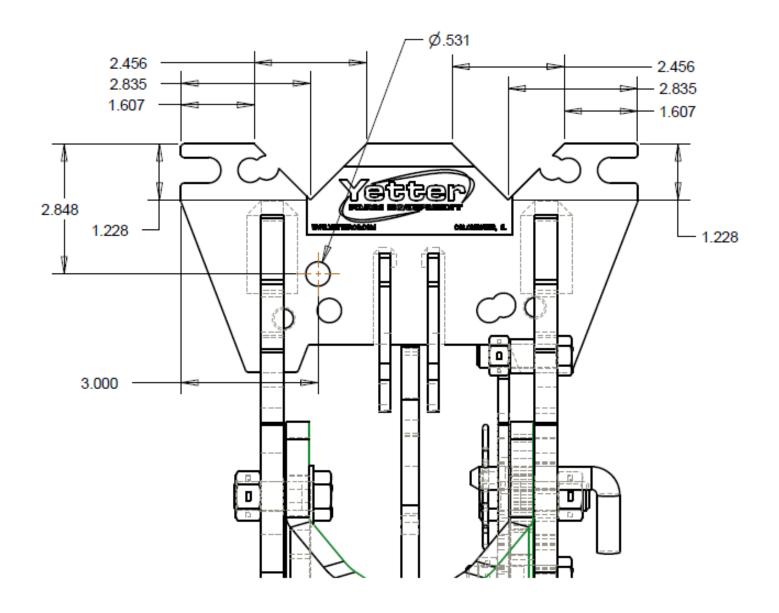
2526-352-QTY 9 1/2SAE Flatwasher



2966-442-QTY 1 JD Twin Row Adapter Plate

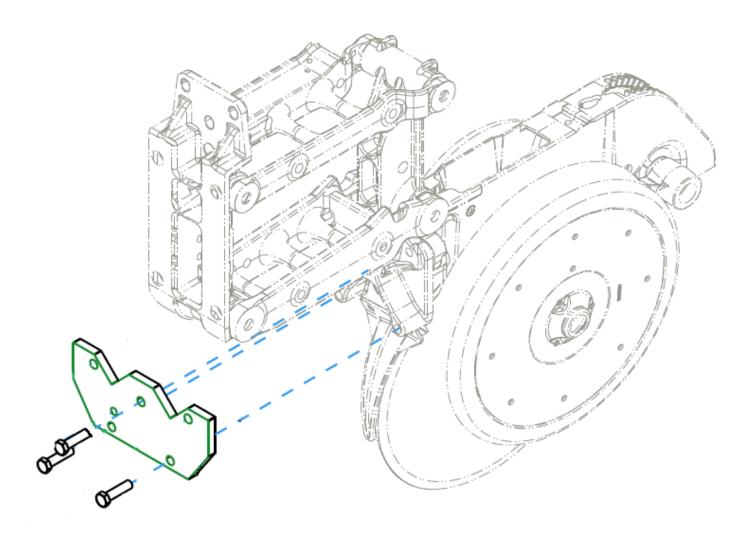
INSTALLATION INSTRUCTIONS

STEP 1: Cut two "V" notches into the faceplate of the 2967-013 residue manager as outlined in the picture below. Then drill a .531" hole (17/32"), location shown in same picture below. These notches and the hole should match the notches and the tapped hole on the 2966-442 adapter plate. (Hint: use the 2966-442 adapter plate as a template to notch and drill the faceplate on the 2967-013)



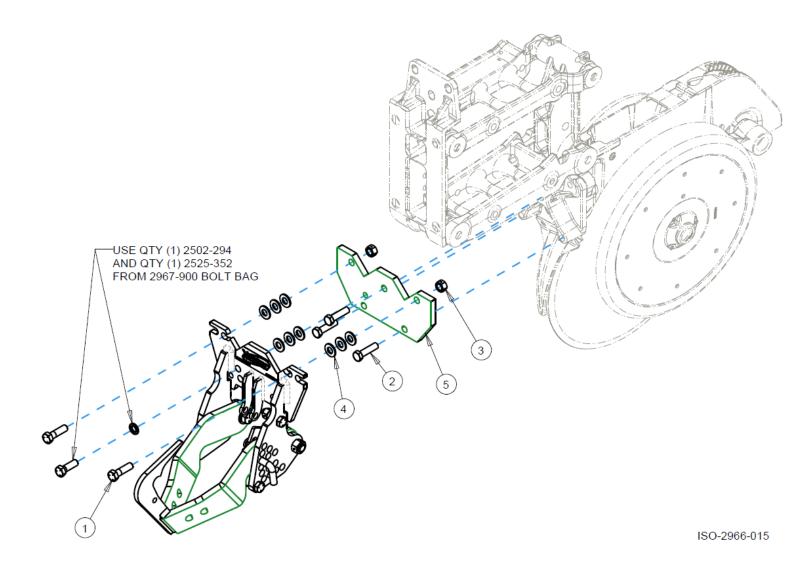
STEP 2: Attach the 2966-442 JD twin row adapter plate to the face place of the John Deere twin row unit using the three 2502-800 12MM bolts

INSTALLATION INSTRUCTIONS



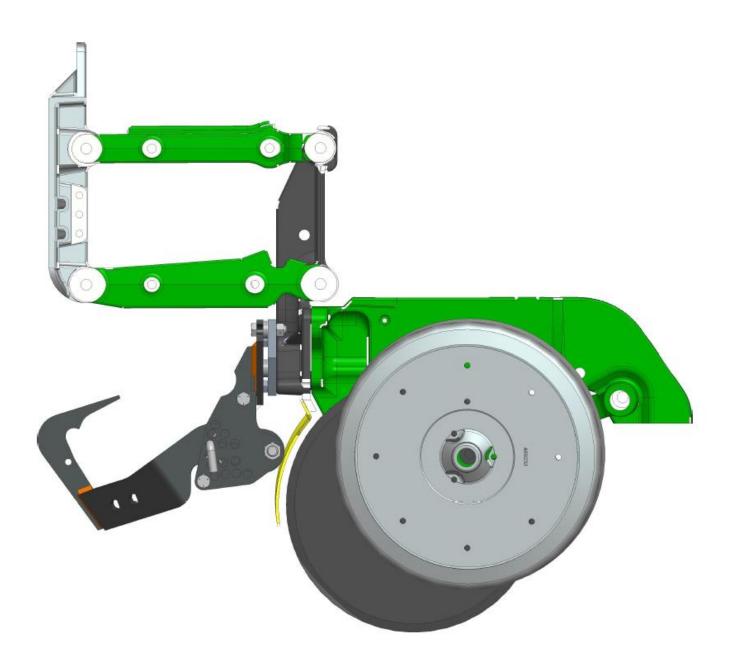
STEP 3: Mount the residue manager to the twin row adapter plate. Use the two $\frac{1}{2}$ "-13x1-3/4" bolts in the top two holes, and the $\frac{1}{2}$ "-13x 1-1/2" bolt out of the residue manager hardware kit in the bottom hole. Place three $\frac{1}{2}$ " flat washers over each bolt in between the residue manager and the adapter plate. The top two bolts will be secured with a $\frac{1}{2}$ " lock nut and the bottom bolt will need a $\frac{1}{2}$ " lock washer

PART IDENTIFICATION



ITEM	PART NO.	DESCRIPTION	QTY
1	2502-317	1/2-13 X 1-3/4 HHCS GR5 ZP	2
2	2502-800	12MM X 1.75 X 45 HHCS GR 8.8 ZP	3
3	2520-357	1/2-13 LOCK HEX NUT, GR A, ZP	2
4	2526-352	1/2 SAE FLATWASHER ZP	9
5	2966-442	JD TWIN ROW ADAPTER PLATE	1

NOTES:



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A Tradition of Solutions since 1930

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