

# 2967-115A RESIDUE MANAGER ATTACHMENT

FOR 2960 SERIES II UNIT MOUNTED CONSERVATION COULTER 2565-327\_REV\_J 11/2024



VETTER

#### YETTER MANUFACTURING CO. FOUNDED 1930

Colchester, IL 62326-0358 Toll free: 800/447-5777 309/776-3222 (Fax) Website: <u>www.yetterco.com</u> E-mail: <u>info@yetterco.com</u>

# 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.



**<u>DANGER</u>**: Indicates an imminently hazardous situation which, if not avoided "will" result in death or serious injury. This signal word is to be limited to the most extreme situations



**WARNING:** Indicates a potentially hazardous situation which, if not avoided, "could" result in death or serious injury.

**CAUTION**: Indicates a potentially hazardous situation, which if not avoided, "may" result in minor or moderate injury. It may also be used to alert against unsafe practices.

**<u>NOTICE</u>**: Indicates information considered important, but not hazard related (e.g., messages relating to property damage).

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:

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309/776-4111 800/447-5777 309/776-3222 (FAX) Website: <u>www.yetterco.com</u> E-mail: <u>info@yetterco.com</u>

#### 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.

Dealer \_\_\_\_\_

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



A brief description of signal words that may be used in this manual:

**DANGER**: Indicates an imminently hazardous situation which, if not avoided "will" result in death or serious injury. This signal word is to be limited to the most extreme situations.

WARNING: Indicates a potentially hazardous situation which, if not avoided, "could" result in death or serious injury.

<u>CAUTION</u>: Indicates a potentially hazardous situation, which if not avoided, "may" result in minor or moderate injury. It may also be used to alert against unsafe practices.

NOTICE: Indicates information considered important, but not hazard related (e.g., messages relating to property damage).

Consult your implement and tractor operator's manual for correct and safe operating practices. Be aware of towed implement width and allow safe clearance.

Safety decals are placed on the implement to alert the operator and others to the risk of personal injury or unsafe operation during normal operations and servicing.

- 1. The safety decals must be kept clean and in good condition to ensure that they are legible.
- 2. Safety decals must be replaced if they are missing or illegible.
- 3. When components are replaced during repair or servicing, check that the new components include the necessary safety signs.
- 4. Replacement safety decals may be obtained from your local dealer.



#### WARNING

Read these instructions carefully to acquaint yourself with the Equipment. Working with unfamiliar equipment can lead to accidents.

Never park the equipment on a steep incline or leave the equipment running unattended.

Never clean, lubricate or adjust a machine that is in motion.

Always check that straps are secure.

Make sure latches are in pinned position when moving equipment.

Do not allow children to operate this equipment.

Do not allow riders on the equipment, trailer and/or pick-up.

Use speed and caution dictated by the terrain being traversed. Do not operate on any slope steep enough to cause tipping or loss of control.

Read and understand the operator's manual and require all other persons who will operate the equipment to do the same.

If operating on public roadways, where legal, be certain all lighting is operating properly and observe all traffic laws.

Beware of increased stopping distances and control effort when operating with implements attached.

Be familiar with all controls and be prepared to stop equipment quickly in an emergency.

#### FAILURE TO HEED MAY RESULT IN PERSONAL INJURY OR DEATH.

# **OPERATION PRECAUTIONS**

# STOP

Read this before using the Yetter product.

- MACHINE OPERATION

NOTICE: failure to properly set the planter frame height and levelness can result in less than successful operation of the planter and the Yetter product and may result in <u>damaged equipment</u>. All operators should read and thoroughly understand the instructions given prior to using the Yetter product.

**NOTICE: DO NOT** use this product if the planter is not adjusted properly!

Leveling the planter:

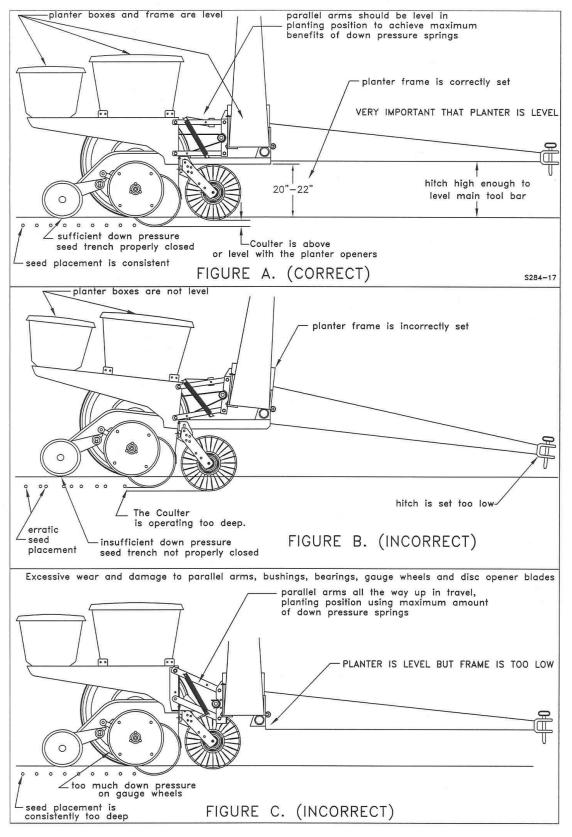
With the planter lowered to proper operating height (Usually 20"-22"). Read the planter operator's manual for recommended setting. Check to be sure the toolbar and row unit parallel arms are level fore and aft. <u>Re-check</u> when the planter is in the <u>field</u> and has been <u>fully loaded</u> with seed, fertilizer, granular chemicals, etc. Also, a field check with a bubble level on the frame should be made of the hitch height to ensure level operation front to back.

It is important for the planter to operate level laterally. Tire pressure must be maintained at pressures specified by the manufacturer.

Field and actual planting conditions change and will dictate planter frame heights. You must ensure that the row unit parallel arms are approximately parallel with the ground.

**NOTICE:** For proper operation of the planter attachments and row units, it is imperative that the planter toolbars and row unit parallel arms be level side-to-side and front-to-rear. The toolbar frame should operate at a 20"-22" height from the *planting* <u>surface</u>. Check the manufacturer's operator's manual for instructions on how to adjust the frame height and levelness.

#### PLANTER ADJUSTMENT

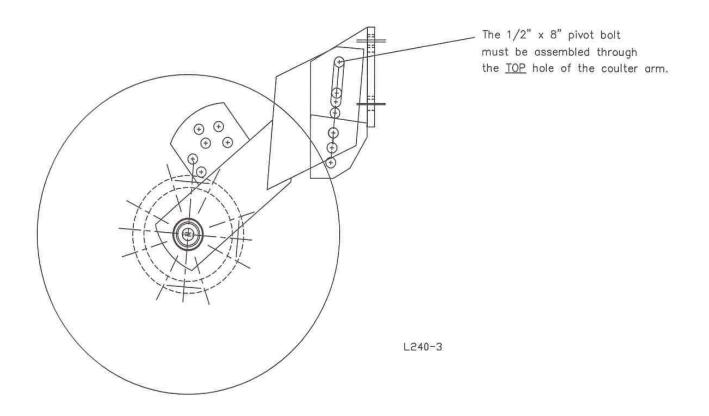


#### INSTALLATION

1. Remove the upper  $\frac{1}{2}$ " x 2  $\frac{1}{2}$ " bolt which attaches the unit coulter arm to the bracket through the slot. The two flat washers are no longer required. Save the lock nut for later use.

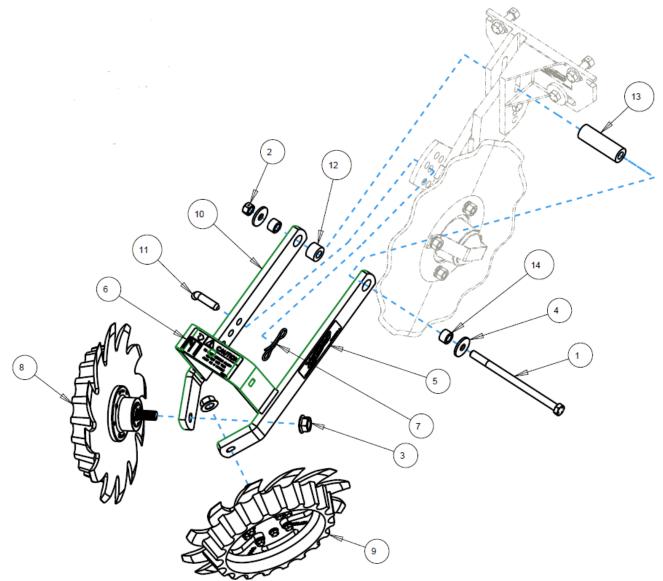
#### CAUTION: DO NOT USE SPACER STRAP ON COMBO ARM W.A. AS A HANDLE, FINGERS MAY BE SERIOUSLY INJURED ON SHARP EDGE OF BLADE. USE ½" SQ. DRIVE SOCKET TOOLS TO ADJUST THIS PART.

- Assemble the combo arm w.a. to the coulter with the ½" x 8" bolt, long spacer, short spacer and two flat washers supplied. Use the ½" locknut removed in step 1. Tighten this bolt securely. The ½" x 8" bolt must be through the <u>TOP</u> hole of the coulter arm.
- 3. Check the alignment of all holes in the combo arm and the adjustment plate with the combo adjustment pin.
- 4. Attach the spoke wheels to the arm with the hex nuts. Torque to 180 ft. lbs.



# PARTS IDENTIFICATION

2967-115A-ST-FW



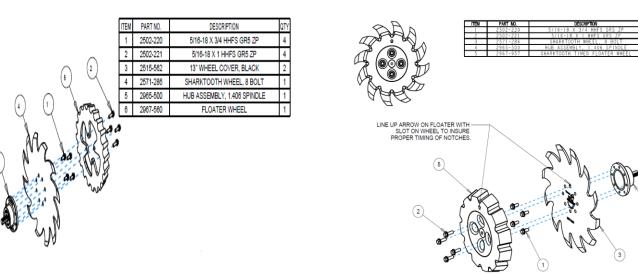
ISO2967-115A-ST-FW-2

ITEM	PART NO.	DESCRIPTION	QTY
1	2502-369	1/2-13 X 8 HHCS GRADE 5	1
2	2520-357	1/2-13 LOCK NUT GRADE A	1
3	2520-465	5/8-11 FLANGE NUT GRADE 8	2
4	2527-340	1/2 ID X 1-1/2 OD X 10 GAUGE MACHINE WASHER	2
5	2565-162	YETTER DECAL	2
6	2565-340	DECAL WARNING NOT A HANDLE	1
7	2570-448	BOW TIE COTTER PIN	1
8	2966-140-ST-FW	RIGHT HAND SHARK TOOTH WHEEL ASSEMBLY	1
9	2966-141-ST-FW	LEFT HAND SHARK TOOTH WHEEL ASSEMBLY	1
10	2967-210	ARM	1
11	2967-381	PIN	1
12	2967-801	SPACER-SHORT	1
13	2967-802	SPACER-LONG	1
14	2967-803	BUSHING	2

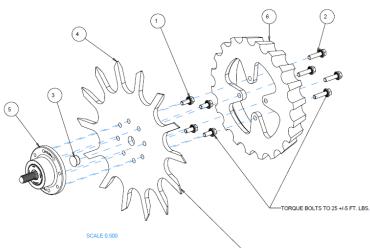
# PARTS IDENTIFICATION

#### 2966-140-ST-FW

#### 2966-140-ST-PFW



2966-140-BW-FW





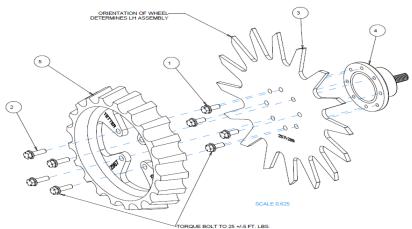
ORIENTATION OF WHEEL DETERMINES RH ASSEMBLY

NOTE: BEVELS AWAY FROM HUB SIDE

ITEM	PART NO.	DESCRIPTION	QTY
1	2502-220	5/16-18 X 3/4 HHFS GR5 ZP	4
2	2502-222	5/16-18 X 1-1/4 HHFS GR5 ZP	4
3	2570-994	BEVEL WHEEL CENTER HOLE PLUG	1
4	2571-287-R	13" BEVEL WHEEL, 8 BOLT, RH	1
5	2965-500	HUB ASSEMBLY, 1.406 SPINDLE	1
6	2967-560	FLOATER WHEEL	1

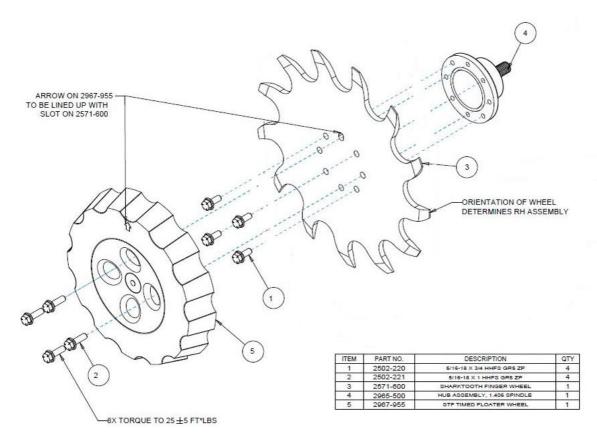
# PARTS IDENTIFICATION

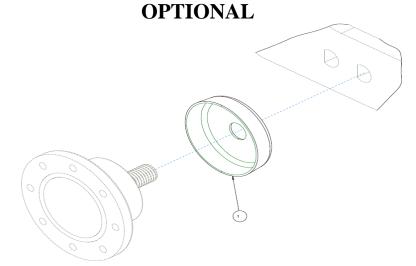
#### 2966-141-FW



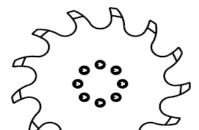
PART NO.	DESCRIPTION	QTY
2502-220	5/16-18 X 3/4 HHFS GR5 ZP	4
2502-221	5/16-18 X 1 HHFS GR5 ZP	4
2571-289	13" TAPER TOOTH SPOKE WHEEL, 8 BOLT	1
2965-500	HUB ASSEMBLY, 1.406 SPINDLE	1
2967-560	FLOATER WHEEL	1
	2502-221 2571-289 2965-500	Partner Decontinition   2502-220 5/16-18 X 3/4 HHFS GR5 ZP   2502-221 5/16-18 X 1 HHFS GR5 ZP   2571-289 13" TAPER TOOTH SPOKE WHEEL, 8 BOLT   2965-500 HUB ASSEMBLY, 1.406 SPINDLE

### 2966-140-STF-PFW RIGHT HAND SHARKTOOTH FINGER WHEEL ASSEMBLY



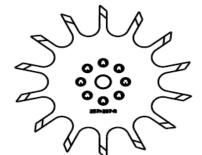


ISO2966-140\_ASSEMBLIES



SHARKTOOTH FINGER WHEEL ASSEMBLY RIGHT HAND 2966-140-STF(SHOWN) LEFT HAND 2966-141-STF

BEVEL WHEEL ASSEMBLY RIGHT HAND 2966-140-BW(SHOWN) LEFT HAND 2966-141-BW











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BEVEL WHEEL ASSEMBLY W/FLOATER WHEEL RIGHT HAND 2966-140-BW-FW(SHOWN) LEFT HAND 2966-141-BW-FW

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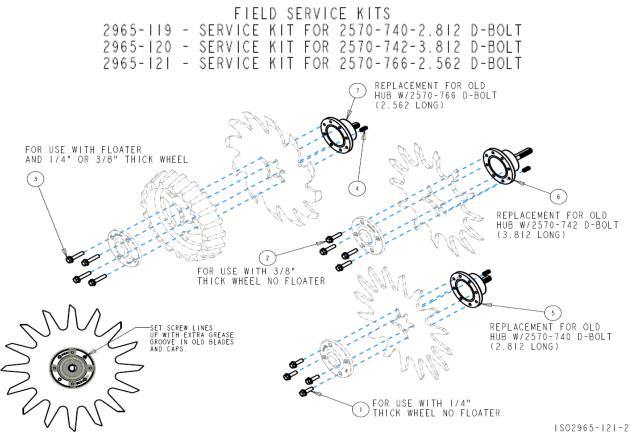
SHARKTOOTH FINGER WHEEL ASSEMBLY W/FLOATER WHEEL RIGHT HAND 2966-140-STF-FW(SHOWN) LEFT HAND 2966-141-STF-FW

SHARKTOOTH WHEEL ASS'Y W/POLY FLOATER WHEEL RIGHT HAND 2966-140-ST-PFW(SHOWN) LEFT HAND 2966-141-ST-PFW





ITEM	PART NO.	DESCRIPTION	QTY
1	2965-550	BEARING SHIELD	1



ITEM	PART NO	DESCRIPTION	QTY
1	2502-221	5/16-18 X 1 HHFS GRADE 5	4
2	2502-222	5/16-18 X 1-1/4 HHFS GRADE 5	4
3	2502-225	5/16-18 X 1-1/2 HHFS GRADE 5	4
4	2940-560	SET SCREW	1
5	2965-500	HUB ASSEMBLY 1.406 SPINDLE	1
6	2965-501	HUB ASSEMBLY 2.406 SPINDLE	1
7	2965-502	HUB ASSEMBLY 1.157 SPINDLE	1

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ITEM	PART NO	DESCRIPTION		
1	2505-207	5/16-18 X 1-1/4 CARRIAGE HEAD BOLT GRADE 5	4	
2	2520-206	5/16-18 FLANGE LOCK NUT	4	
3	2570-740	D-BOLT FLANGE HEAD 5/8-11 X 2.812 GRADE 8	1	
4	2965-128	HUB/BEARING ASSEMBLY	1	
	2550-069	SEAL	1	
	2570-594	BEARING	1	
	2570-715	INSERT	1	
	2965-351	HUB	1	
	2533-110	GREASE FITTING	1	
5	2965-352	HUB CAP	1	
6	2967-602	SHARK TOOTH WHEEL	1	
7	2520-465	5/8-11 FLANGE LOCK NUT GRADE 8	1	



# A Tradition of Solutions since 1930

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For updated models and manuals visit the Yetter website:

# www.yetterco.com

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