

RAKE - N - ATOR

OWNER'S MANUAL



B BUILT
MFG

Read and Understand the manual. This manual provides information and procedures to safely operate and maintain the equipment.



Introduction



WARNING



Read And Understand Manual

To prevent personal injury or even death, be sure you read and understand all of the instructions in this manual and other related OEM equipment manuals! The Rake-N-Ator, if not used and maintained properly, can be dangerous to users unfamiliar with its operation. Do not allow operating, maintaining, adjusting, or cleaning of the attachment until the user has read this manual and has developed a thorough understanding of the safety precautions and functions of the unit.

The Rake-N-Ator is designed for the specific purpose of landscaping and land leveling. **DO NOT** modify or use this attachment for any application other than that for which it was designed. When this attachment is no longer capable of performing its designed purpose, it should be dismantled and scrapped. Do not use any materials or components from this attachment for any other purpose.

**WARNING**

**READ THE MANUAL**

Avoid serious injury or death
Read, understand, and follow all OEM skid steer machine operating instructions and work tool operating and safety instructions prior to use.



Download the appropriate App on your smart phone and scan this QR (Quick Reference) code to review the safety signs and operating instructions for this work tool.

BB-LR-0009

Welcome

Congratulations on your choice of a B-Built Manufacturing Rake-N-Ator, the simplest landscaping and land leveling tool that has a quick-attach mount for any variety of skid steer loader.

The Rake-N-Ator has five bars that are equipped with eighty, two inch long teeth to loosen and flatten the landscaping area, but can also be used for numerous other applications. The rake works with the same basic ideas and principles as the ordinary garden rake, by filtering material over the rake teeth and carrying material to low places, thus leveling the area.

Safe Operation

Safe, efficient, and trouble-free operation of this attachment requires that you, and anyone else who will be using or maintaining the unit, read and understand the information contained within the Owner's Manual.

Intended Usage

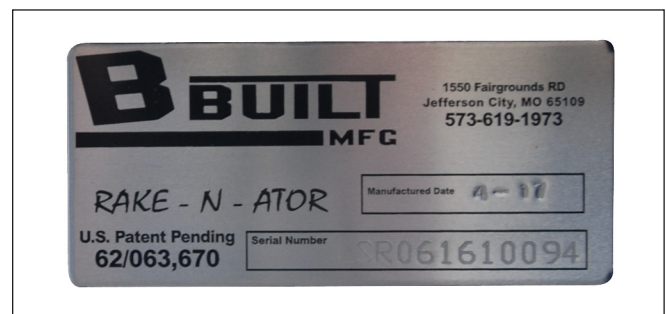
The Rake-N-Ator is intended for landscaping and land leveling. Do not use the Rake-N-Ator for any purpose other than its intended use.

Product Improvements

Because B-Built Manufacturing maintains an ongoing program of product improvement, we reserve the right to make improvements in design or changes in specifications without incurring any obligation to install them on units previously sold.

Serial Number Location

The Rake-N-Ator's serial number is located on the front of the frame. Please use this number when requesting service, seeking information, or ordering parts. Record the serial number in the space provided for easy reference when contacting B-Built Manufacturing with questions.



Serial Number _____

Date of Purchase _____

Unanswered Questions

If you have any questions not answered in this manual or require additional copies or the manual is damaged, please contact your dealer or:

B-Built Manufacturing
1550 Fairgrounds Road
Jefferson City, MO 65109
Phone: (573) 619-1973

Continuous Improvements

The information, specifications, and illustrations in this manual are based on the information that was available at the time this material was written and can change at any time without notice.

Specifications

Overall Width	78"	96"
Overall Length	53-1/2"	53-1/2"
Overall Height	24-3/4"	24-3/4"
Weight	585 lbs.	670 lbs.
Number of Teeth	65	80
Tooth size	2"	2"
Shipping Weight	650 lbs.	750 lbs.

Safety Instructions

Safety Alert Symbol



This is the safety alert symbol. It is used to alert you to potential personal injury hazards. Obey all safety messages that follow this symbol to avoid possible injury or death.

Signal Words

Hazards are identified by the "Safety Alert Symbol" and a signal word such as "WARNING", or "CAUTION".

To prevent the possibility of personal injury or death, comply with all instructions that follow one of these signal words.

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.

Note: Contains additional information important to a procedure.

General Safety Instructions

WARNING



Provide User with Literature

B-Built Manufacturing Rake-N-Ator owners must provide operator instructions to anyone using this attachment before use, and at least annually thereafter. Do not assemble, operate, or maintain the attachment until you read and understand the information contained in this manual and the loader's OEM manual.



Stay Clear

Clear the area of people, especially small children, before using this attachment.

Under no circumstances should young children be allowed to work with or around the bale spike.



Crush Hazard

The loader must be equipped with a Roll Over Protective Structure (ROPS) and a seat belt. A crushing hazard can occur if the operator is ejected from the seat while the skid steer is in motion. Fasten the seat belt whenever the skid steer is moving. Operate the skid steer from the operator's seat only.



Impaired User Hazard

Do not attempt to assemble, operate, or maintain this attachment under the influence of drugs or alcohol. Consult your doctor before using this attachment while taking prescription medications.



Crush Hazard

Do not allow anyone to ride on the skid steer or the attachment. Falling or crushing hazards can result in severe injuries or death.

Do not use the pallet fork as a work platform. Do not stand or climb on the pallet fork.



CAUTION



Personal Protection Equipment

When using this attachment, wear appropriate personal protective equipment. This list may include, but is not limited to:

- Protective shoes with slip resistant soles
- Eye protection
- Protective clothing and gloves
- Hearing protection

Safety Signs and Instructional Labels

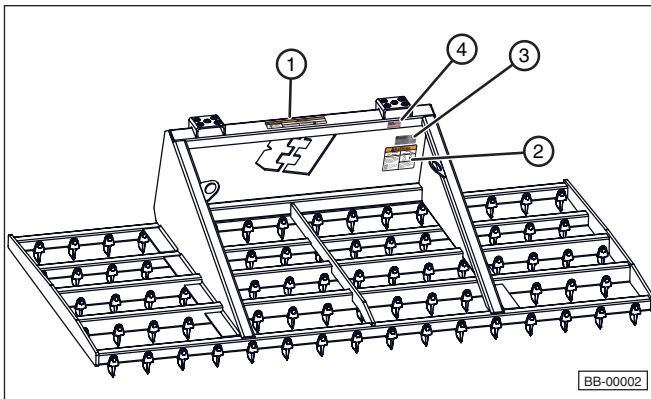
WARNING



Damaged Safety Signs

Pay close attention to the safety signs and instructional labels attached to the skid steer and to this attachment. If this attachment is missing a label or one is unreadable, replace the label before using the attachment.

Safety Sign Locations



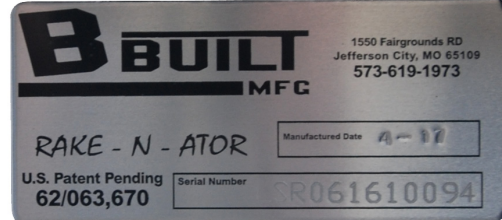
Safety Signs and Instructional Decals		
Item	Description	Qty.
1	Read the Manual	1
2	No Riders	1
3	Serial No.	1
4	Made in USA	1

2.

WARNING

READ THE MANUAL Avoid serious injury or death Read, understand, and follow all OEM skid steer machine operating instructions and work tool operating and safety instructions prior to use. <small>Download the appropriate App on your smart phone and scan this QR (Quick Reference) code to review the safety signs and operating instructions for this work tool.</small>	FALLING OBJECT HAZARD <p>To prevent serious injury or death: Prior to use, make sure the work tool is properly and securely attached to the skid steer machine per OEM instructions.</p>
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3.



4.



Keep safety signs or instructional labels clean and legible at all times. Use a clean, damp cloth to clean safety decals.

1. Use care when washing or cleaning the equipment not to remove or damage the labels.
2. Replacement parts must have replacement labels attached during installation and/or before the bale spike is used.
3. Labels are available from your authorized dealer or from B-Built Manufacturing at no charge.

1.

WARNING

NO RIDERS
Do not lift or carry persons.

WARNING

PERSONAL INJURY HAZARD

To prevent equipment damage, serious injury, or death:

Use only for the intended purpose of loosening, leveling, or clearing soil.

Prior to use, clear the area of people, especially small children.

Do not use as a lifting device.

Attachment

This attachment is designed to be mounted on a universal quick-attach coupler.

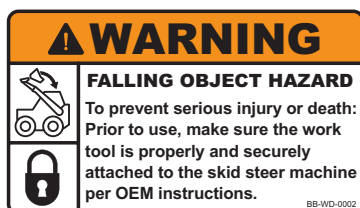
Refer to the loader Operator's Manual for the attachment/detachment procedure specific to the machine being used. Follow the procedure given in the manual.

WARNING



Crush Hazard

Always verify that the locking pins on the coupler are fully engaged down through the holes in the attachment plate before using the bale spike. The bale spike could fall off if it is not locked on the coupler and cause serious injury or death.



Operation

Operating Safety

WARNING



Train Unfamiliar Users

It is the owner's responsibility to make sure any person using this attachment, especially if it is loaned or rented, has read this manual and all related OEM manuals, and has been thoroughly trained on its proper and safe use.



Electrical Contact Hazard

Be aware of lift clearance and low electrical wires when loader is raised. Serious injury or death can result if contact is made.

SAFETY INSTRUCTIONS

- When working on a slope, do not raise the attachment higher than required to complete the task. Always keep the rake low to the ground.
- Transport the rake slowly and as low as possible to the ground.
- Always lower the attachment to the ground when not in use.
- This attachment is to be used only for landscaping. Do not use it for digging, pushing or pulling objects, or as a lifting device.

Operating Guidelines



1. The attachment works on the same basic principle as an ordinary garden rake. First, it filters material through the rake teeth, breaking up large pieces of soil. Secondly, it moves material from high places into low places, leveling the area.
2. Make sure the rake is securely attached to the loader before use.
3. Use the rake in the forward direction while keeping the back of the rake close to the ground.
4. Pull the rake backwards with the front tilted slightly forward to level and smooth the ground. Back dragging with the rake is best for finishing work or preparing the top layer for a seedbed.

Note: Back dragging will pull large unwanted debris (rocks, sticks, stones, etc.) along with the rake.

Transporting

SAFETY INSTRUCTIONS

- Do not travel on public roads. Always use a trailer to transport the skid steer and this attachment from one site to another.

Long-term Storage

Inspect the attachment for loose, damaged, or worn parts. Replace items as needed.

⚠ CAUTION



Personal Injury Hazard

Store this attachment in a clean, dry area away from human activity. To prevent the possibility of serious injury, do not permit children to play on or around the stored attachment.



Always set the attachment on the ground for long-term storage.

Maintenance

⚠ CAUTION



No Unauthorized Modifications

Do not modify this attachment or its safety devices. Do not weld on this attachment. Unauthorized modifications may impair its function and safe operation. Personal injury or death can result from unauthorized modifications.

If this attachment has been altered in any way from the original design, the manufacturer does not accept any liability for injury or warranty.



Damaged Parts Hazard

Do not use this attachment if any parts are damaged. If this attachment has a defect, immediately stop using it and remedy the problem before continuing.

SAFETY INSTRUCTIONS

- Periodically check the bolts that hold the spikes, and inspect the overall unit for damage.
- Replace unreadable or missing safety signs.
- Immediately replace worn or damaged parts with OEM certified parts. Do not use the attachment with damaged or missing parts.
- Replacement bolts must be of the same grade as the removed bolt.

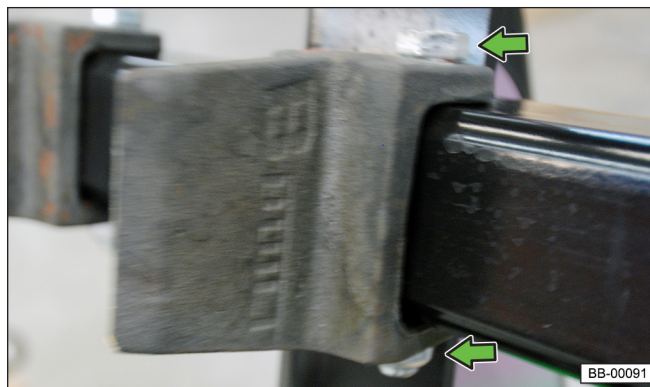
Tooth Replacement

Replace the teeth when they become worn.

1. Using a suitable lifting device, stand the unit vertically on the quick-attach plate.



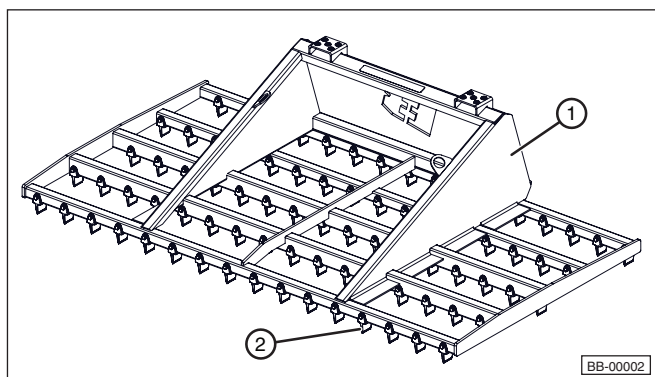
2. Remove the bolts. The bolts may be tight. An impact wrench can be used to make removal easier.



3. Install the new teeth. Use the new bolts that are supplied with the teeth.

Parts

Replacement parts are available from your authorized Dealer Parts Department or from B-Built Manufacturing.



Item	Part Number	Description	Qty.
1	RNA-CF78 RNA-CF96	Rake N Ator Frame, 78" Rake N Ator Frame, 96"	1
2	RNA-T65	Tooth Set, 65 Pc with Bolts (78")	1
	RNA-T13	Tooth Set, 13 Pc with Bolts (78")	5
	RNA-T80	Tooth Set, 80 Pc with Bolts (96")	1
	RNA-T16	Tooth Set, 16 Pc with Bolts (96")	5
3	RNA-DS	Decal Set (not shown)	1

Warranty

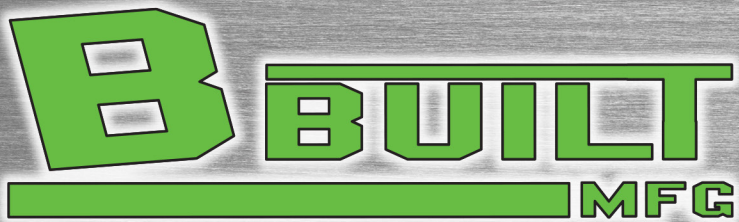
B-Built Manufacturing (the "Manufacturer") warrants, only to the original Purchaser, this equipment will be free from defects in material and workmanship, under normal use and service, for one (1) year from the date of purchase providing this equipment is purchased for individual use only. Equipment in commercial use is warranted for six (6) months. This warranty does not apply to any equipment which has been damaged or which has been subjected to change, misuse, negligence, abnormal wear and tear, alterations, tampering, or failure to follow operating instructions. This warranty does not apply to any ground-engaging component, hydraulic hose, or cutting blade.

Under this warranty, the Manufacturer will repair or replace any part which the Manufacturer determines has failed during the period of the warranty due to defects in material or workmanship. After written approval by the manufacturer, the equipment or defective part must be returned to B-Built Manufacturing.

B-Built Manufacturing reserves the right to make improvements and changes in specifications without notice or obligation to modify previously sold units.

PURCHASER'S EXCLUSIVE REMEDY FOR BREACH OF WARRANTY, OTHER DEFECT, OR CONDUCT GIVING RISE TO LIABILITY SHALL BE THE REPAIR OR REPLACEMENT OF THE PRODUCT SOLD, AND THE MANUFACTURER UNDER NO CIRCUMSTANCES SHALL BE LIABLE FOR ECONOMIC LOSS OR INCIDENTAL OR CONSEQUENTIAL DAMAGES. THE MANUFACTURER DISCLAIMS ALL IMPLIED WARRANTIES, INCLUDING THE WARRANTY OF MERCHANTABILITY AND FITNESS FOR PURPOSE.

This warranty gives you specific legal rights, and you may have other rights which vary from state-to-state.



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WWW.BBUILTMFG.COM

Place Dealer Info Here

