Form No. 3463-876 Rev A

TORO®

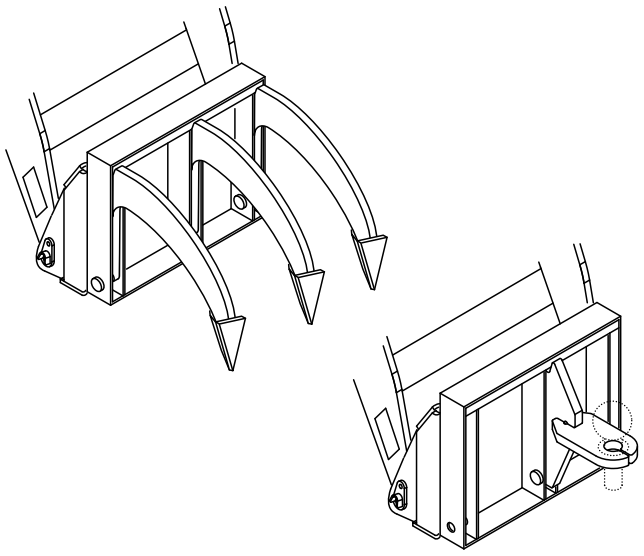
Count on it.

Operator's Manual

Multi-Purpose Tool

Compact Tool Carrier

Model No. 22672—Serial No. 400000000 and Up



Register at www.Toro.com.
Original Instructions (EN)

CE UK CA

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⚠ WARNING

CALIFORNIA
Proposition 65 Warning

Use of this product may cause exposure to chemicals known to the State of California to cause cancer, birth defects, or other reproductive harm.

Introduction

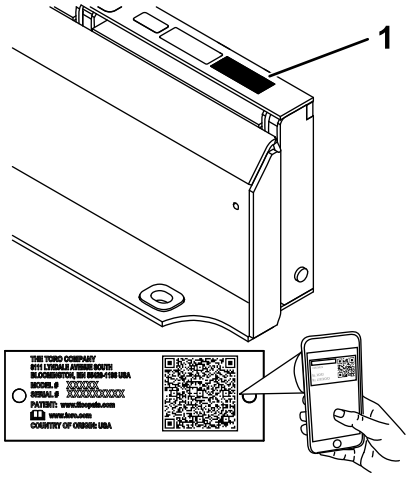
The multi-purpose tool is intended to be used on a Toro compact tool carrier. The scarifier tool is designed primarily for loosening hard-packed ground, tearing up bushes and roots, and raking up debris and brush; the hitch tool is designed primarily for moving trailers around job sites. Using this product for purposes other than its intended use could prove dangerous to you and bystanders.

Read this information carefully to learn how to operate and maintain your product properly and to avoid injury and product damage. You are responsible for operating the product properly and safely.

Visit www.Toro.com for product safety and operation training materials, accessory information, help finding a dealer, or to register your product.

Whenever you need service, genuine Toro parts, or additional information, contact an Authorized Service Dealer or Toro Customer Service and have the model and serial numbers of your product ready. Figure 1 identifies the location of the model and serial numbers on the product. Write the numbers in the space provided.

Important: **With your mobile device, you can scan the QR code on the serial number decal (if equipped) to access warranty, parts, and other product information.**



g248598

Figure 1

1. Model and serial number location

Model No. _____

Serial No. _____

This manual identifies potential hazards and has safety messages identified by the safety-alert symbol (Figure 2), which signals a hazard that may cause serious injury or death if you do not follow the recommended precautions.



g000502

Figure 2

1. Safety-alert symbol

This manual uses 2 words to highlight information. **Important** calls attention to special mechanical information and **Note** emphasizes general information worthy of special attention.

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Safety

⚠ DANGER

There may be buried utility lines in the work area. Digging into them may cause a shock or an explosion.

Have the property or work area marked for buried lines and do not dig in marked areas. Contact your local marking service or utility company to have the property marked (for example, in the US, call 811 or in Australia, call 1100 for the nationwide marking service).

General Safety

Always follow all safety instructions to avoid serious injury or death.

- Do not exceed the rated operating capacity, as the machine may become unstable, which may result in loss of control.
- **Do not transport an attachment with the arms raised or extended (if applicable)**. Always transport the attachment close to the ground; refer to Transport Position (page 8).
- Have the property or work area marked for buried lines and other objects, and do not dig in marked areas.
- Read and understand the content of this *Operator's Manual* before starting the machine.
- Use your full attention while operating the machine. Do not engage in any activity that causes distractions; otherwise, injury or property damage may occur.
- Never allow children or untrained people to operate the machine.
- Keep your hands and feet away from the moving components and attachments.
- Do not operate the machine without the guards and other safety protective devices in place and working on the machine.
- Keep bystanders and pets away from the machine.
- Stop the machine, shut off the machine, and remove the key before servicing, fueling, or unclogging the machine.

Improperly using or maintaining this machine can result in injury. To reduce the potential for injury, comply with these safety instructions and always pay attention to the safety-alert symbol ⚠, which means Caution, Warning, or Danger—personal safety instruction. Failure to comply with these instructions may result in personal injury or death.

Slope Safety

- **Operate the machine up and down slopes with the heavy end of the machine uphill.** Weight distribution changes with attachments. This attachment makes the rear of machine the heavy end.
- Raising or extending (if applicable) the loader arms on a slope affects the stability of the machine. Keep the loader arms in the lowered and retracted position when on slopes.
- Slopes are a major factor related to loss of control and tip-over accidents, which can result in severe injury or death. Operating the machine on any slope or uneven terrain requires extra caution.
- Establish your own procedures and rules for operating on slopes. These procedures must include surveying the site to determine which slopes are safe for machine operation. Always use common sense and good judgment when performing this survey.
- Slow down and use extra care on hillsides. Ground conditions can affect the stability of the machine.
- Avoid starting or stopping on a slope. If the machine loses traction, proceed slowly, straight down the slope.
- Avoid turning on slopes. If you must turn, turn slowly and keep the heavy end of the machine uphill.
- Keep all movements on slopes slow and gradual. Do not make sudden changes in speed or direction.
- If you feel uneasy operating the machine on a slope, do not do it.
- Watch for holes, ruts, or bumps, as uneven terrain could overturn the machine. Tall grass can hide obstacles.
- Use caution when operating on wet surfaces. Reduced traction could cause sliding.
- Evaluate the area to ensure that the ground is stable enough to support the machine.
- Use caution when operating the machine near the following:
  - Drop-offs
  - Ditches
  - Embankments
  - Bodies of water

  The machine could suddenly roll over if a track goes over the edge or the edge caves in. Maintain a safe distance between the machine and any hazard.
- Do not remove or add attachments on a slope.
- Do not park the machine on a hillside or slope.

Multi-Purpose Tool Safety

- After striking a foreign object, shut off the engine, remove the key, thoroughly inspect the attachment for any damage, and repair the damage before starting and operating the attachment.
- Always lower the attachment each time you shut off the machine or leave the operating position.
- Do not allow anyone to stand on the attachment or ride it in any way.
- For wheeled machines:
  - Use the counterweight on the traction unit while using the boom jib and while pulling a trailer using the hitch.
  - Do not use the counterweight on the traction unit while using the scarifier teeth.

Maintenance and Storage Safety

- Check fasteners at frequent intervals for proper tightness to ensure that the equipment is in safe operating condition.
- Refer to the *Operator's Manual* for important details if you store the attachment for an extended period of time
- Maintain or replace safety and instruction labels, as necessary.

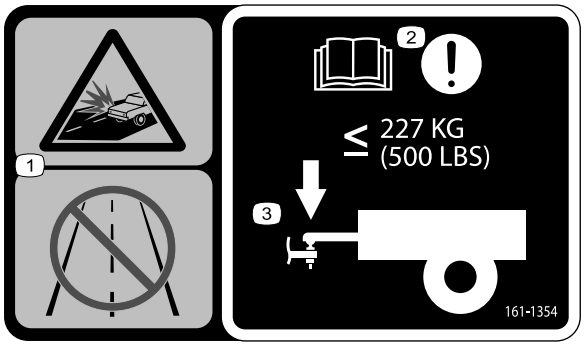
Safety and Instructional Decals

Safety decals and instructions are easily visible to the operator and are located near any area of potential danger. Replace any decal that is damaged or missing.



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133-8061



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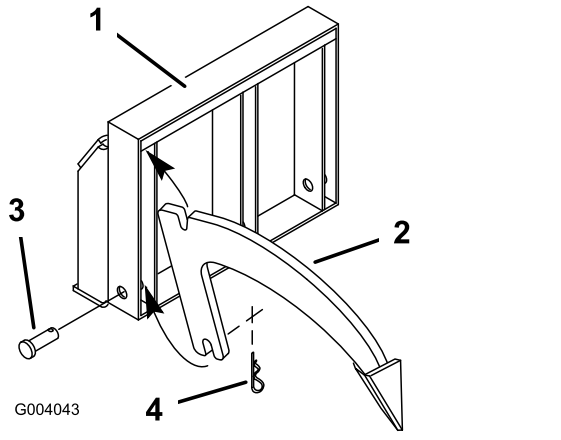
161-1354

1. Collision hazard—do not operate the machine on public streets, roads, or highways.
2. Caution—read the *Operator's Manual*.
3. Do not exceed a hitch load of 227 kg (500 lb).

Setup

Installing an Accessory to the Tool Frame

All accessories (scarifier teeth and hitch) are installed into the slots in the tool frame in the same way.



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Figure 3

Scarifier tooth installation shown

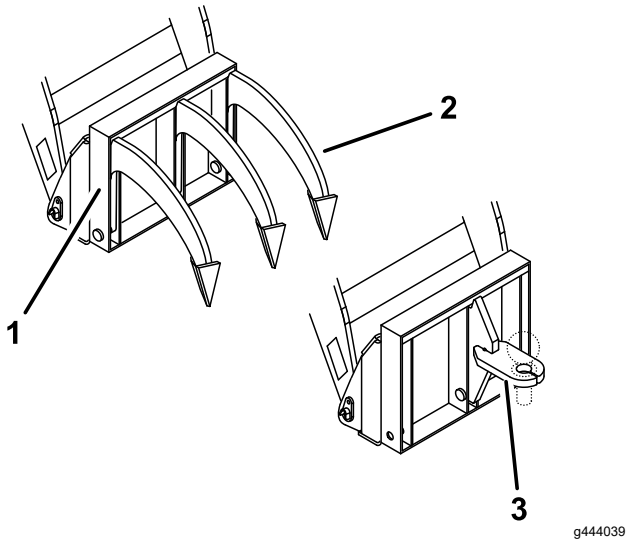
1. Tool frame
2. Scarifier tooth
3. Clevis pin
4. Hairpin cotter

1. Slide the slot on top of the accessory into the top bar of 1 of the 3 accessory positions (Figure 3).

   Note: Install the hitch in the center position. Install the scarifier teeth in any or all 3 positions (up to 3 teeth may be installed at a time).
2. Swing the bottom of the accessory into the frame and secure it with a clevis pin (Figure 3).
3. Secure the pin with a hairpin cotter (Figure 3).
4. Repeat steps 1 through 3 for the remaining accessory positions, if needed.
5. If you are installing the hitch, purchase and install a ball hitch that is appropriate for your trailer application.

   Note: The hole in the hitch accepts a ball hitch with a 2.5 cm (1 inch) diameter stud.

Product Overview



g444039

Figure 4

1. Tool frame
2. Scarifier/ripper tooth
3. Hitch

Specifications

Specifications and design are subject to change without notice.

Frame

Width	61 cm (24 inches)
Length	10 cm (4 inches)
Height	25 cm (10 inches)
Weight	18 kg (40 lb)

Scarifier Tooth (each)

Width (with tip)	5.1 cm (2.0 inches)
Width (without tip)	1.6 cm (0.63 inches)
Length	33 cm (13 inches)
Height	29.7 cm (11.7 inches)
Weight	4.1 kg (9.0 lb)
Tip	Replaceable, cast iron spear points

Ball hitch (ball not included)

Width	7.6 cm (3.0 inches)
Length	21.3 cm (8.4 inches)
Height	23.9 cm (9.4 inches)
Weight	3.4 kg (7.5 lb)
Ball-mounting hole	Suitable for mounting balls with 2.5 cm (1 inch) diameter mounting studs
Hitch capacity	227 kg (500 lb)

To ensure optimum performance and continued safety certification of the machine, use only genuine Toro replacement parts and accessories. Replacement parts and accessories made by other manufacturers could be dangerous, and such use could void the product warranty.

Operation

Installing and Removing the Attachment

Refer to the *Operator's Manual* for the traction unit for the installation and removal procedure.

Important: **Before installing the attachment, position the machine on a level surface, ensure that the mount plates are free of any dirt or debris, and ensure that the pins rotate freely. If the pins do not rotate freely, grease them.**

Note: Always use the traction unit to lift and move the attachment.

⚠ WARNING

If you do not fully seat the quick-attach pins through the attachment mount plate, the attachment could fall off the machine, crushing you or bystanders.

Ensure that the quick-attach pins are fully seated in the attachment mount plate.

Using the Scarifier/Ripper

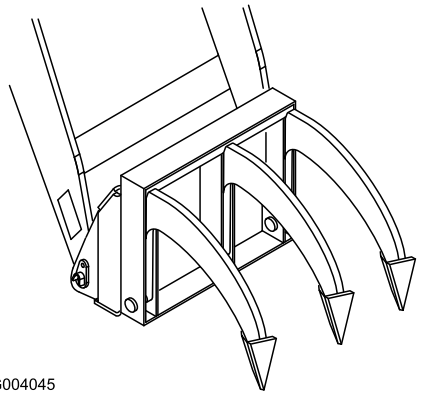


Figure 5

Use the scarifier to loosen hard packed ground. Lower the teeth to the ground by lowering the attachment arms and tilting the attachment plate forward. Move the traction unit slowly backward while lowering the teeth into the ground. Several shallow passes may be necessary to thoroughly break up the ground.

The teeth can also be used to hook and tear out bushes and roots. It is also useful for raking up debris and brush.

Using the Hitch

Important: **For traction units with wheels, use the counterweight on the platform when pulling trailers.**

⚠ WARNING

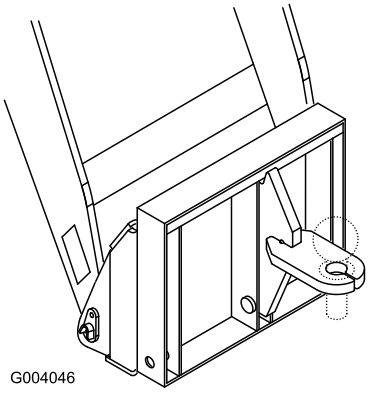
Pulling trailers or other objects using a rope, chain, or cable can cause the rope, chain, or cable to break under tension. The rope, chain, or cable could break and snap back, causing serious injury.

Do not attempt to pull trailers or other objects with a rope, chain, or cable.

⚠ WARNING

Moving a trailer on slopes could cause loss of traction and/or control and result in injury or death.

Do not move a trailer on slopes.



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Figure 6

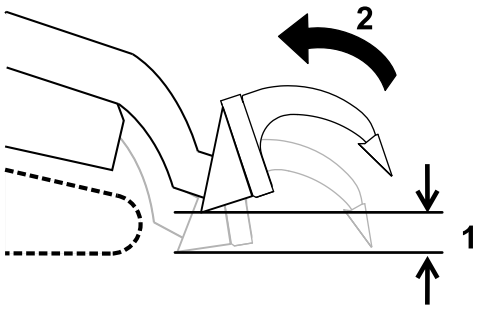
With the hitch installed, the multi-purpose tool can be used to move trailers. You can install a ball hitch of proper size for your trailer, or you can use the hitch without a ball to move trailers with hitches that require a pin for attachment.

Never attach a trailer to the hitch that has a tongue weight greater than the hitch capacity indicated in Specifications (page 7).

When crossing on or near a public road or street, always follow traffic laws and regulations, especially those pertaining to slow moving vehicles. The traction unit and accessories are not designed for use on public roads or streets.

Transport Position

When transporting the attachment, keep it as close to the ground as possible, no more than 15 cm (6 inches) above the ground. Tilt it rearward.



g248805

Figure 7

1. No more than 15 cm (6 inches) above the ground
2. Tilt the attachment rearward.

Maintenance

Replacing Scarifier Teeth Tips

Service Interval: Every 25 hours—Check the scarifier teeth tips for damage or wear.

Before storage—Check the scarifier teeth tips for damage or wear.

Replace any damaged or worn scarifier teeth tips.

1. Remove the roll pin securing the tip to the end of the tooth and remove the tip (Figure 8).
2. Install a new tip onto the end of the tooth and secure it with the roll pin (Figure 8).

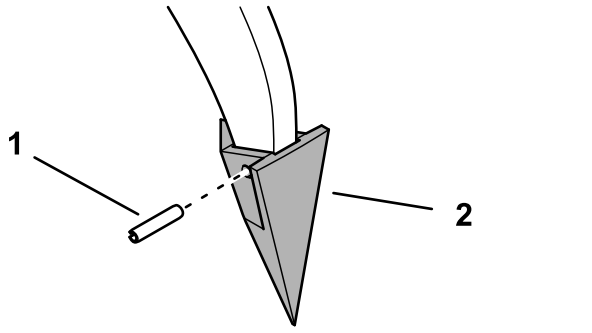


Figure 8

1. Roll pin
2. Tip

Storage

1. Before long-term storage, wash the attachment with mild detergent and water to remove dirt and grime.
2. Paint all scratched or bare metal surfaces.

   Note: Paint is available from your Authorized Service Dealer.
3. Store the attachment in a clean, dry garage or storage area. Cover it to protect it and keep it clean.

Notes:

Notes:

California Proposition 65 Warning Information

What is this warning?

You may see a product for sale that has a warning label like the following:



WARNING: Cancer and Reproductive Harm—www.p65Warnings.ca.gov.

What is Prop 65?

Prop 65 applies to any company operating in California, selling products in California, or manufacturing products that may be sold in or brought into California. It mandates that the Governor of California maintain and publish a list of chemicals known to cause cancer, birth defects, and/or other reproductive harm. The list, which is updated annually, includes hundreds of chemicals found in many everyday items. The purpose of Prop 65 is to inform the public about exposure to these chemicals.

Prop 65 does not ban the sale of products containing these chemicals but instead requires warnings on any product, product packaging, or literature with the product. Moreover, a Prop 65 warning does not mean that a product is in violation of any product safety standards or requirements. In fact, the California government has clarified that a Prop 65 warning "is not the same as a regulatory decision that a product is 'safe' or 'unsafe.'" Many of these chemicals have been used in everyday products for years without documented harm. For more information, go to https://oag.ca.gov/prop65/faqs-view-all.

A Prop 65 warning means that a company has either (1) evaluated the exposure and has concluded that it exceeds the "no significant risk level"; or (2) has chosen to provide a warning based on its understanding about the presence of a listed chemical without attempting to evaluate the exposure.

Does this law apply everywhere?

Prop 65 warnings are required under California law only. These warnings are seen throughout California in a wide range of settings, including but not limited to restaurants, grocery stores, hotels, schools, and hospitals, and on a wide variety of products. Additionally, some online and mail order retailers provide Prop 65 warnings on their websites or in catalogs.

How do the California warnings compare to federal limits?

Prop 65 standards are often more stringent than federal and international standards. There are various substances that require a Prop 65 warning at levels that are far lower than federal action limits. For example, the Prop 65 standard for warnings for lead is 0.5 µg/day, which is well below the federal and international standards.

Why don't all similar products carry the warning?

- Products sold in California require Prop 65 labelling while similar products sold elsewhere do not.
- A company involved in a Prop 65 lawsuit reaching a settlement may be required to use Prop 65 warnings for its products, but other companies making similar products may have no such requirement.
- The enforcement of Prop 65 is inconsistent.
- Companies may elect not to provide warnings because they conclude that they are not required to do so under Prop 65; a lack of warnings for a product does not mean that the product is free of listed chemicals at similar levels.

Why do we include this warning?

Our company has chosen to provide consumers with as much information as possible so that they can make informed decisions about the products they buy and use. We provide warnings in certain cases based on its knowledge of the presence of one or more listed chemicals without evaluating the level of exposure, as not all the listed chemicals provide exposure limit requirements. While the exposure from our products may be negligible or well within the "no significant risk" range, out of an abundance of caution, we have elected to provide the Prop 65 warnings. Moreover, if we do not provide these warnings, it could be sued by the State of California or by private parties seeking to enforce Prop 65 and subject to substantial penalties.