



WARNING TORO e-DINGO FLOOR SCRAPER

SAFETY Any piece of equipment can be dangerous if not operated properly. **YOU** are responsible for the safe operation of this equipment. The operator must carefully read and follow any warnings, safety signs and instructions provided with or located on the equipment. Do not remove, defeat, deface or render inoperable any of the safety devices or warnings on this equipment. If any safety devices or warnings have been removed, defeated, defaced, or rendered inoperable, **DO NOT USE THIS EQUIPMENT!!!**

 **WARNING:** This product can expose you to chemicals including Chromium from steel products, which are known to the State of California to cause cancer and birth defects or other reproductive harm. Wear gloves or wash your hands frequently when servicing, or using this equipment. For more information go to www.P65warnings.ca.gov

 **WARNING:** Operating, servicing and maintaining this equipment can expose you to chemicals including Silica Crystalline from concrete and wood dust from flooring which are known to the State of California to cause cancer and birth defects or other reproductive harm. To minimize your exposure, avoid breathing dust and wear the proper dust mask. For more information go to www.P65warnings.ca.gov

The floor scraper is intended to be used on a Toro compact tool carrier. It is designed to remove flooring such as vinyl, wood, carpet and other flooring materials. 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 more information.

Floor Scraper Safety

- Wear cut-resistant gloves and use caution when installing, removing, or servicing the scraper blade.
- Keep fingers and body parts away from the sharp edges of the scraper blade.
- Remove the scraper blade before moving or changing the blade-holder assembly.

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.

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: The attachment weights 560lbs, 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.

OPERATING INSTRUCTIONS:

Installing and Removing the Blade Assembly

Service Interval: Before each use or daily—Lubricate the blade-holder assembly shaft.

CAUTION: The blade assembly is heavy. Hands or other body parts could be crushed. Use caution when installing and moving the assembly.

WARNING: The scraper blade is sharp and can cut your hands. Wear heavy leather or cut resistant gloves and move tools away from the blade edge when installing or removing the blade.

Installing the Blade Assembly

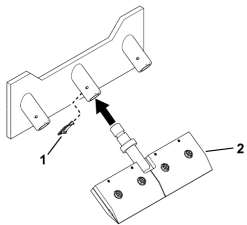
1. Park the machine on a level surface.
2. Raise the attachment a few inches off the ground for easier access.
3. Engage the parking brake, shut off the machine, and remove the key.
4. Lubricate the shaft of the blade-holder assembly, then install it into 1 of the 3 tubes on the attachment. Secure it with a locking pin.

Note: Use the side tubes when removing flooring close to vertical surfaces, such as walls.

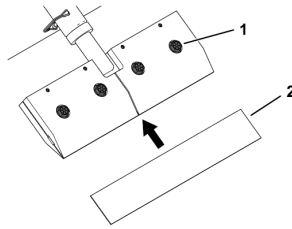
5. Loosen the 4 bolts on the blade-holder clamp 2 turns counterclockwise. Do not remove the bolts. Carefully slide the blade into the blade-holder assembly.

WARNING: Removing the bolts can cause the clamp to not securely hold the blade, which can slip and injure you. **Only loosen the bolts; do not remove them.**

6. Carefully torque the bolts to 200 ft-lb.



1. Locking pin 2. Blade-holder assembly



1. Bolt (4) 2. Blade

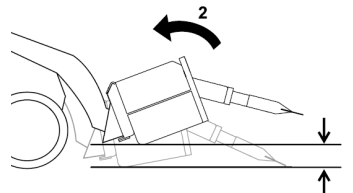
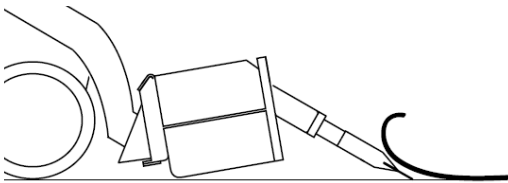
Removing the blade-holder assembly:

Loosen the 4 bolts 2 turns counterclockwise, do not remove the bolts. Carefully slide the blade out of the blade-holder. Turn the 4 bolts 2 turns clockwise. Now remove the locking pin and remove the assembly.

Removing Flooring

1. Fully tilt the attachment rearward and lower the loader arms. Use this as the starting angle for scraping the floor.

Note: Using a scraper angle greater than 30 degrees can cause premature wear on the blade and reduce visibility of the area being scraped.



1. No more than 6 inches above the ground
2. Tilt the attachment rearward.

2. Drive the traction unit forward to remove flooring.
3. As the blade edge wears, tilt the scraper attachment in small increments as needed.

Note: If the blade edge becomes dull, manually rotate the blade-holder assembly 180 degrees to use a new edge. Use the starting angle described in step 1 after rotating the blade-holder assembly.

Transport Position: When transporting the attachment, keep it as close to the ground as possible, no more than 6 inches above the ground. Tilt it rearward.

If the person receiving this handout will not be the user of the equipment, forward these instructions to the operator. **If there is any doubt as to the operation or safety of the equipment,**

DO NOT USE!!! CALL A TOOL SHED IMMEDIATELY!!!

FAILURE TO FOLLOW THESE INSTRUCTIONS COULD RESULT IN INJURY OR DEATH