



**THE ELIMINATOR<sup>®</sup>**

**Dingo<sup>®</sup> Attachment**

**Model No. 22443—890001 & Up**

**Operator's Manual**



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## Introduction

We want you to be completely satisfied with your new product, so feel free to contact your local Authorized Service Dealer for help with service, genuine replacement parts, or other information you may require.

Whenever you contact your Dealer or the factory, always know the model and serial numbers of your product. These numbers will help the Dealer or Service Representative provide information about your product. You will find the model and serial number on a plate located on the back of the attachment.

For your convenience, write the product model and serial numbers in the space below.

|   |
|---|
| <b>Model No:</b> _____<br><b>Serial No.</b> _____ |
|---|

The warning system in this manual identifies potential hazards and has special safety messages that help you and others avoid personal injury, even death. DANGER, WARNING and CAUTION are signal words used to identify the level of hazard. However, regardless of the hazard, be extremely careful.

**DANGER** signals an extreme hazard that will cause serious injury or death if the recommended precautions are not followed.

**WARNING** signals a hazard that may cause serious injury or death if the recommended precautions are not followed.

**CAUTION** signals a hazard that may cause minor or moderate injury if the recommended precautions are not followed.

Two other words are also used to highlight information. “Important” calls attention to special mechanical information and “Note” emphasizes general information worthy of special attention.

The left and right side of the machine is determined by sitting on the seat in the normal operator’s position.

## Safety

**Improper use or maintenance by the operator or owner can result in injury. To reduce the potential for injury, comply with these safety instructions and those in the traction unit operator’s manual. Always pay attention to the safety alert ⚠ symbol, which means CAUTION, WARNING, or DANGER—“personal safety instruction.” Failure to comply with the instruction may result in personal injury or death.**

|  |
|--|
| <span style="font-size: 1.2em; font-weight: bold; margin: 0 10px;">DANGER</span>   |
| <p><b>POTENTIAL HAZARD</b></p> <ul style="list-style-type: none"> <li>• There may be buried power, gas, and/or telephone lines in the work area.</li> </ul> <p><b>WHAT CAN HAPPEN</b></p> <ul style="list-style-type: none"> <li>• Shock or explosion may occur.</li> </ul> <p><b>HOW TO AVOID THE HAZARD</b></p> <ul style="list-style-type: none"> <li>• Have the property or work area marked for buried lines and do not dig in marked areas.</li> </ul> |

|   |
|---|
| <span style="font-size: 1.2em; font-weight: bold; margin: 0 10px;">WARNING</span>   |
| <p><b>POTENTIAL HAZARD</b></p> <ul style="list-style-type: none"> <li>• When the engine is off, attachments in the raised position can gradually lower.</li> </ul> <p><b>WHAT CAN HAPPEN</b></p> <ul style="list-style-type: none"> <li>• Someone nearby may be pinned or injured by the attachment as it lowers.</li> </ul> <p><b>HOW TO AVOID THE HAZARD</b></p> <ul style="list-style-type: none"> <li>• Always lower the attachment lift each time you shut off the traction unit.</li> </ul> |

**CAUTION**

**POTENTIAL HAZARD**

- If you step off of the platform with the loader arms raised, the machine could tip forward.

**WHAT CAN HAPPEN**

- Someone nearby may be pinned or injured.

**HOW TO AVOID THE HAZARD**

- Lower the loader arms before stepping off of the platform.

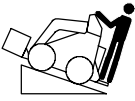

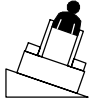
## Specifications

|                    |                    |
|--------------------|--------------------|
| Overall width      | 42 inches (107 cm) |
| Overall length     | 30 inches (76 cm)  |
| Overall height     | 10 inches (25 cm)  |
| Weight             | 210 lbs (95 Kg)    |
| Standard equipment | 5 scarifying teeth |

**Note:** Specifications and design are subject to change without notice.

## Stability Ratings

To determine the degree of slope you can traverse with the attachment installed on a traction unit, find the stability rating for the hill position you want to travel in the table below, then find the degree of slope for the same rating and hill position in the Stability Data section of the traction unit operator's manual.

| Orientation   | Stability Rating |
|---|------------------|
| <b>Front Uphill</b><br> | <b>C</b>         |
| <b>Rear Uphill</b><br>  | <b>C</b>         |
| <b>Side Uphill</b><br>  | <b>B</b>         |

**Note:** The attachment is rated for use without the counterweight. If you use the counterweight with the tiller, the traction unit will be less stable in the front and side uphill positions.

**WARNING**

**POTENTIAL HAZARD**

- Exceeding the maximum slope can cause the traction unit to tip.

**WHAT CAN HAPPEN**

- If the traction unit tips, you or bystanders could be crushed.

**HOW TO AVOID THE HAZARD**

- Do not drive the the traction unit on a slope steeper that the maximum slope.

# Installation

Refer to your traction unit operator's manual for complete instructions on installing/removing attachments onto/from the traction unit.

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

## Loose Parts

| DESCRIPTION     | QTY. | USE                      |
|-----------------|------|--------------------------|
| Attachment body | 1    | Install on traction unit |
| Tooth           | 5    | Install on attachment    |
| Pin             | 5    |                          |
| Click pin       | 5    |                          |

## Installing the Teeth

1. With the attachment installed, start the engine and raise the loader arms.
2. Stop the engine.
3. Install the cylinder locks onto the lift cylinders.
4. Remove a tooth from the storage pin on the side of the attachment and slide it into a tooth bracket from the bottom (Fig. 1). The tooth should be pointing toward the rear.
5. Secure the tooth with a pin and click pin, and close the click pin (Fig. 1).

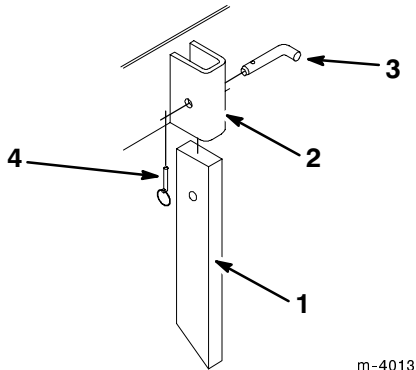


Figure 1

1. Tooth
2. Tooth bracket
3. Pin
4. Click pin

6. Repeat steps 4 and 5 for the other teeth.
7. Remove the cylinder locks securing the loader arms.
8. Start the engine and lower the loader arms.

## Operation

### Loosening Soil

Lower the teeth into the soil and, with the comb near the surface of the ground, drive back and forth to breakup the soil (Fig. 2).

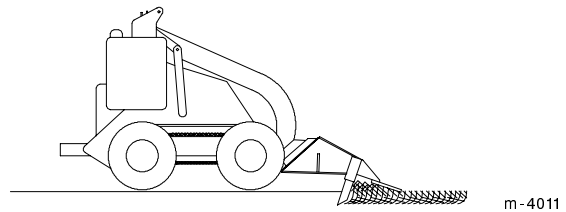


Figure 2

### Removing Vegetation

Lift the attachment and tilt it forward until the comb is nearly vertical. Lower the comb into the vegetation and drive backwards to pull out the plants (Fig. 3). More ripping action can be achieved by moving side to side while driving backwards.

**IMPORTANT: Do not drive forward with the comb in a near vertical position. The comb could snag the ground and be damaged.**

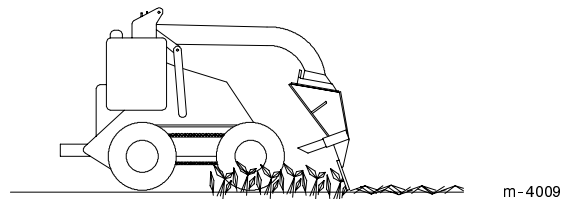


Figure 3

## Grading

With both the tip of the comb and the teeth touching the ground, drive forward and back to grade the soil (Fig. 4).

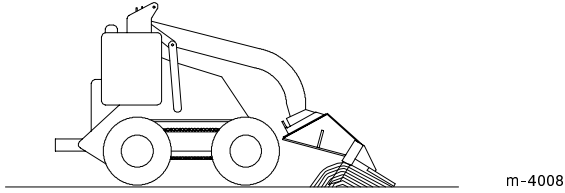


Figure 4

## Removing Sod

**Note:** Before removing sod, remove the teeth from the attachment and place them on the storage pins on either side of the attachment.

Lower the loader arms so that the attachment is flat on the ground, then tilt the teeth slightly downward and drive forward, adjusting the angle to adjust the depth of cut (Fig. 5).

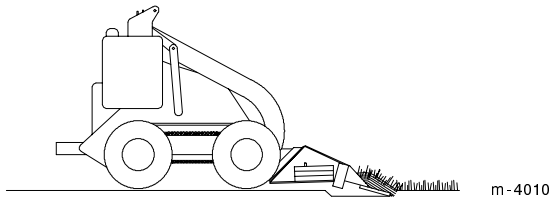


Figure 5

## Maintenance



### CAUTION



#### POTENTIAL HAZARD

- If you leave the key in the ignition switch, someone could start the engine.

#### WHAT CAN HAPPEN

- Accidental starting of the engine could seriously injure you or other bystanders.

#### HOW TO AVOID THE HAZARD

- Remove the key from the ignition switch before you do any maintenance.

## Storage

1. Before long term storage, wash the attachment with mild detergent and water to remove dirt and grime.
2. Check and tighten all bolts, nuts, and screws. Repair or replace any part that is damaged or worn.
3. Paint all scratched or bare metal surfaces. Paint is available from your Authorized Service Dealer.
4. Store the attachment in a clean, dry garage or storage area. Cover it to protect it and keep it clean.





