



MODEL NO. 51230
SERIAL NO. 2000001 thru
9000001 & UP

OPERATOR'S MANUAL

TORO® TRIMMER 910

Safety Instructions



To assure optimum performance, and to gain knowledge of the Trimmer, it is essential that you or any other operator of the Trimmer read and understand the contents of this manual before operating Trimmer. Pay particular attention to the instructions highlighted by the black safety symbol. Failure to comply with the safety instructions may result in personal injury.

1. Read and understand Operator's Manual before using Trimmer. Be thoroughly familiar with proper use of the Trimmer.
2. Never allow children to operate the Trimmer. It is not a toy. Never allow adults to operate unit without first reading the Operator's Manual.
3. Always wear safety goggles or other suitable eye protection.
4. Never operate the Trimmer in wet or damp conditions.
5. Do not use in rain.
6. Thoroughly inspect area where Trimmer will be used before operating. Keep area of operation clear of all persons, particularly small children and pets.
7. Dress properly — Do not wear loose clothing or jewelry. They can be caught in moving parts. Always wear substantial footwear and long pants.
8. Use the right appliance — Do not use the appliance for any job except that for which it was intended.
9. To prevent electric shock, use only an approved extension cord, suitable for outdoor use. Replace damaged extension cord immediately.
10. Extension cord — To prevent disconnection of the power supply cord from the extension cord during operation, properly connect extension cord with pigtail power cord.
11. Avoid unintentional starting — Do not carry plugged-in Trimmer with finger on switch.
12. Don't abuse cord — Never yank cord to disconnect from receptacle. Keep cord away from heat, oil and sharp edges. Replace damaged cords.
13. Don't force the Trimmer — It will do the job better and safer at the rate for which it was designed.
14. Use only in daylight or with good artificial light. Always be sure of your footing; keep a firm hold on the handle and walk, never run.
15. Stop the motor and unplug the supply cord whenever you leave the Trimmer, before cleaning the housing and when making any repairs or inspections.
16. When not in use, store your Trimmer in a dry place out of the reach of children.
17. Keep all fasteners tight to be sure the Trimmer is in safe working condition.
18. Never operate without proper guards or other protective safety devices in place.
19. Do not put hands or feet near or under rotating parts. Keep clear at all times.
20. If the Trimmer should start to vibrate abnormally, stop the motor and check immediately for the cause. Vibration is generally a warning of trouble.
21. Do not operate your TORO Trimmer after it has been dropped or damaged. Return it to your nearest authorized service dealer for inspection and repair.
22. When servicing use only identical replacement parts. Replace or repair damaged cords.

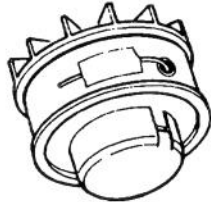
COPYRIGHT © ALL RIGHTS RESERVED
The Toro Company — 1981, Rev. 1983, 1984, 1985, 1987, 1988
MINNEAPOLIS, MN 55420 — U.S.A.

Before Operating

Cutting Line

NOTE: The cutting line for your Trimmer is a special monofilament line. Your Trimmer comes complete with a 12 foot supply of this line already wound onto the spool.

1. To avoid line tangle during shipment the tip of the monofilament line has been taped to the head assembly. The tape must be removed before operation (Fig. 1).



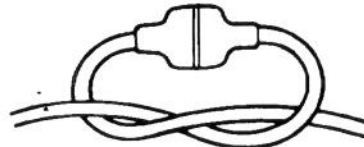
1E6

Fig. 1

Securing Pigtail Power Cord

NOTE: The proper extension cord is a requirement for safe and efficient use of your Toro Trimmer. Use only a UL listed extension cord, recommended for outdoor use with a maximum length of 100 feet (minimum 16 gauge).

1. Secure the pigtail power cord and a suitable extension cord as shown in figure 2.



2E15

Fig. 2

Operating Instructions

CAUTION: Always wear safety goggles or other suitable eye protection, long pants and shoes while operating Trimmer.

Your Trimmer will cut grass and small weeds in difficult and hard to reach places. However, since this tool provides a totally new method of cutting, you will most likely experience some line breakage during your first few uses. As you learn the trimming techniques, you will be able to cut areas around trees, shrubs, foundation walls, along fences, sidewalks, patios, etc., with minimal line fatigue or line breakage.

1. Inspect area to be trimmed for any wire, cord or string-like matter which could become entangled in the rotating line.
2. Trim only when grass and weeds are dry.

3. **DO NOT FORCE THE UNIT.** Allow the very *tip* of the nylon line to do the cutting (especially along walls). Cutting with more than the tip will reduce cutting efficiency and overload the motor.

4. Whenever possible cut to your left. When cutting to the left, the unit's cutting efficiency is somewhat better since the line is contacting the grass as soon as it leaves the guard, and the clippings are moving away from the operator.

5. Slowly move unit into and out of area being cut, maintaining unit at desired cutting height. This can be either a forward-backward or side-to-side motion.

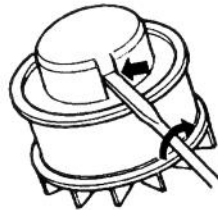
6. Grass in excess of 8 inches tall or small weeds should be cut by working from the top to the bottom in small increments to avoid premature line wear.

Replacing Cutting Line

Replacement line or prewound replacement spools can be purchased from your local TORO retailer. The cutting line used by TORO is specially formulated for use on your trimmer. Other line may not provide the same high quality performance.

CAUTION: Always unplug supply cord and be sure cutting head has completely stopped rotating before inverting it.

1. To remove empty spool, insert widest possible blade screw driver snugly into one of the two window slots. With screw driver pressed firmly into window slot twist screw driver 1/4 turn. Spool will snap off (Fig. 5).

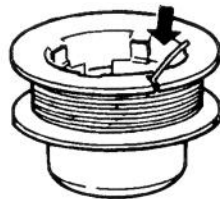


5E6

Fig. 5

2. To rewind empty spool, follow the steps below:

A. Hook one end of line into slot in spool allowing no more than 1/8 inch of line to protrude. Wind line in direction of arrows on spool in level rows between spool flanges.



6E6

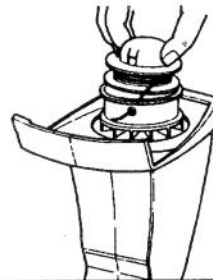
Fig. 6

B. Do not wind more than 12 feet of line onto spool. Do not use line over .050" diameter.

C. Keep line tight on spool and secure in slot allowing 2-3" of line protruding from spool (Fig. 6).

NOTE: Before reassembly, be sure to thoroughly clean out drum area and visually inspect for any damaged or worn parts.

D. The spool and the core are keyed. Be sure they are properly aligned when putting spool back on. Thread end of line through eyelet, place spool on keyed core and push in place until you hear it click. Pull line free from slot in spool. Unwind no more than three inches from spool. (Fig. 7).



7E6

Fig. 7

3. If line should tangle or break at eyelet, refeed cutting line through eyelet by pushing spool in as far as it will go and threading line back through eyelet. Or you may remove spool completely, refeed the line through the eyelet and reassemble spool to Trimmer (Fig. 8).



8E6

Fig. 8

General Maintenance

1. **⚠** Always be sure your Trimmer is unplugged and stopped before attempting any maintenance.

2. To keep the exterior clean, just wipe it off with a damp cloth — never hose it down.

3. Wipe or scrape clean the drum and spool area any time there is an accumulation of dirt or cuttings.

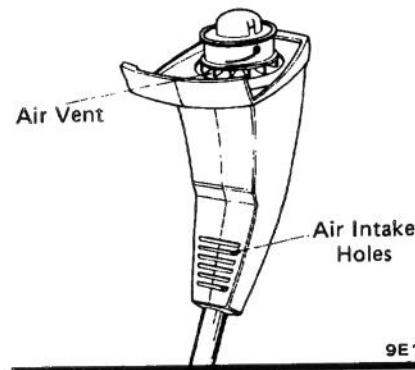
4. Check and tighten all fasteners. If any part is damaged, repair or replace it.

5. Air exhaust vent is located on underside of shield. Scrape vent clean regularly.

6. Wipe debris away from air intake holes in motor housing.

IMPORTANT: Keeping intake and exhaust vents free of grass and debris, will

help prevent motor overheating and possible failure.



7. Any other servicing should be performed by an authorized Toro Service Dealer.

Identification and Ordering

Model and Serial Numbers

The TORO Trimmer has two identification numbers: a model number and a serial number. The two numbers are stamped on a decal that is located on handle tube.

In any correspondence concerning the Trimmer, supply model and serial numbers to assure that correct information and replacement parts are obtained.

To order replacement parts from an Authorized TORO Service Dealer supply the following information:

1. Model and serial numbers of the Trimmer.
2. Part number, description, and quantity of part(s) desired.

NOTE: Do not order by reference number from parts catalog; use the PART NUMBER.

Accessories

Part No.	Description
88075	Prewound Spool
34-9870	Empty Spool
88011	30' Coil - .050" Cutting Line

Operating Instructions (Continued)

7. The life of your cutting line is dependent upon following the above trimming techniques, as well as what is being cut, and where the cutting is being done. For example, line will wear faster when trimming against a foundation wall as opposed to trimming around a tree.

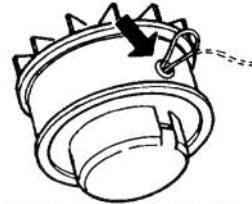
Some line breakage will occur from moving unit too fast, from entanglement with foreign matter, from normal line fatigue, and from attempting to cut thick, stalky weeds in excess of unit's capability. As cutting line wears, for best performance, lengthen as indicated in Lengthening Cutting Line procedure.

8. Never drag the Trimmer spool cap on the ground while trimming (Fig. 4).

This causes motor over load and spool cap wear.

9. Lay out the extension cord so that it won't be in your way and to prevent kinking or tangling.

10. After each use, either retaping or looping the line through the eyelet (see figure 3) will prevent unraveling.

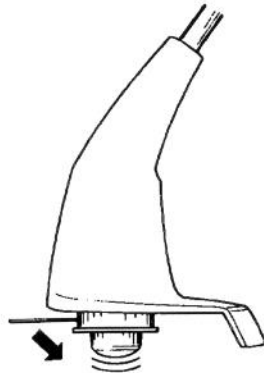


3E6

Fig. 3

Lengthening Cutting Line

1. To lengthen line, firmly tap spool on the ground while the motor continues to run. The line will be fed from the spool and cut off to the proper length by the cutting knife attached to the shield (Fig. 4).



4E6

Fig. 4

Remember to keep the Trimmer running while lengthening the line. Just tap the Trimmer on the ground; do not hold

on the ground. After the tap and the line has been fed out, wait until you hear the line being cut to the proper length before continuing to trim.

NOTE: To prevent line tangle, never tap more than once at a time.

2. Lengthen line only when line has been shortened by wear. Unnecessary lengthening will waste line.

NOTE: The spool cap may wear during normal use of the line advance feature and may require occasional replacement. Spools prewound with 12 feet of cutting line are available through your Toro retailer.



CAUTION: Use only .050" dia. nylon monofilament cutting line.

THE TORO PROMISE
TORO TRIMMER/WEEDEER
A FULL ONE YEAR WARRANTY

The Toro Company warrants your TORO Product against defects in material or workmanship. During the warranty period, Toro will, at its option, replace a defective product with a new or rebuilt unit, or will repair or replace any defective parts. The following time periods from the date of purchase apply:

Residential. 1 Year
Residential Products Used Commercially 45 Days

The cost of replacement or repair is included, but the customer pays the transportation costs.

Should you feel your TORO Product is defective and wish to rely on The Toro Promise, you may return it to:

1. The original place of purchase
- OR
2. A TORO Electrical Service Dealer
- OR
3. The Toro Service Center
5300 Shoreline Blvd.
Mound, MN 55364
(Postage Prepaid)

Upon return of your unit to one of the above, it will be inspected and you will be advised whether the product is defective. If defective, arrangements will be made for repair or replacement without extra charge to you.

If for any reason you are dissatisfied with the analysis of the defect or the service performed, you may contact us.

Write: TORO Consumer Service Department
H.I.D.
8111 Lyndale Avenue South
Minneapolis, MN 55420

THERE IS NO OTHER EXPRESS WARRANTY

THE TORO COMPANY IS NOT LIABLE FOR INDIRECT OR CONSEQUENTIAL DAMAGES IN CONNECTION WITH THE USE OF THE PRODUCT.

Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

This Warranty applies only to parts or components which are defective and does not cover repairs necessary due to normal wear, misuse, accidents, or lack of proper maintenance. Regular, routine maintenance of the unit to keep it in proper operating condition is the responsibility of the owner.

All warranty repairs reimbursable under The Toro Promise must be performed by a TORO Electrical Service Dealer using Toro approved replacement parts.

Repairs or attempted repairs by anyone other than a TORO Electrical Service Dealer are not reimbursable under The Toro Promise. In addition, these unauthorized repair attempts may result in additional malfunctions, the correction of which is not covered by warranty.

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

COUNTRIES OTHER THAN THE UNITED STATES OR CANADA

Customers who have purchased TORO products exported from the United States or Canada should contact their TORO Distributor (Dealer) to obtain guarantee policies for your country, province or state. If for any reason you are dissatisfied

with your Distributor's service or have difficulty obtaining guarantee information, contact the TORO importer. If all other remedies fail, you may contact us at The Toro Company.