

**TORO®**

# Trimmer 900/1100 1200

- Fully-Automatic Line Feed
- Light Weight for Easy Handling
- Full One Year Warranty

☐ TORO Quality



MODEL 1200 ILLUSTRATED

**Haven't you done without a Toro long enough?™**



---

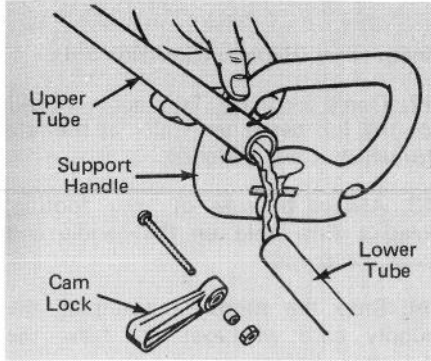
# **OPERATOR'S MANUAL**

## **Safety Instructions**

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 glasses or other suitable eye protection.
4. Never operate the Trimmer in wet or damp conditions.
5. Do not use in rain.
6. Keep the 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 is intended.
9. To prevent shock hazard use only an extension cord suitable for outdoor use. You may obtain extension cords from your Toro retailer.
10. Avoid unintentional starting — Do not carry plugged-in Trimmer with finger on switch.
11. Don't Abuse cord — Never pull cord to disconnect from receptacle. Keep cord away from heat, oil and sharp edges. Replace damaged cords.
12. Don't force the Trimmer — It will do the job better and safer at the rate for which it was designed.
13. Always be sure of your footing; keep a firm hold on the handle and walk, never run.
14. Stop the motor and unplug the supply cord whenever you leave the Trimmer, before cleaning the housing, and when making any repairs or inspections.
15. When not in use, store your Trimmer in a dry place out of the reach of children.
16. Keep all fasteners tight to be sure the Trimmer is in safe working condition. Follow maintenance instructions provided on page 5 of this manual.
17. Never operate without proper guards or other protective safety devices in place.
18. Do not put hands or feet near or under rotating parts. Keep clear at all times.
19. If the Trimmer should start to vibrate abnormally, stop the motor and check immediately for the cause. Vibration is generally a warning of trouble.
20. 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.

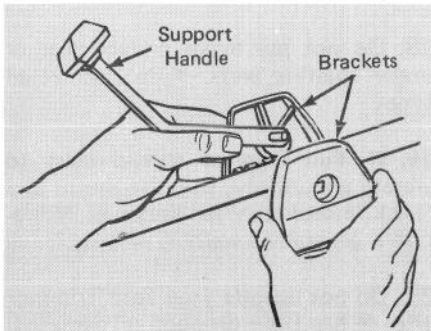
## Assembly Instructions

### Install Support Handle (1100)



1. Slide support handle over open internal wiring and position on upper tube, well above assembly holes.
2. Complete installation of support handle by securing cam lock to handle with cap screw and locknut.
3. After completing assembly procedures, the handle can be adjusted to desired operating position and locked in place by moving cam lock down into locking position.

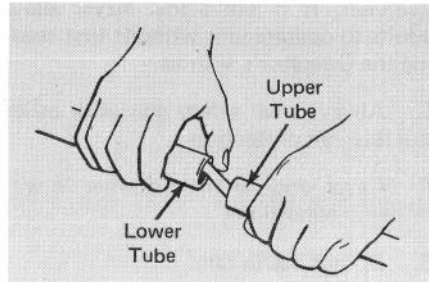
### Install Support Handle (1200)



1. Secure support handle to upper tube (above the assembly holes) by joining brackets and support handle with adjustment knob and screw.

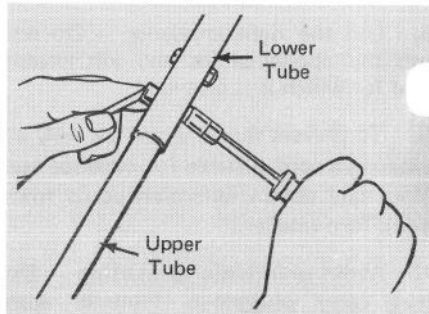
2. After assembly procedures are complete, adjust handle to desired operating position by loosening the knob and locating handle in adjustment slots on support halves. Secure knob.

### Assemble Upper and Lower Tubes (1100 and 1200)



1. Slide upper and lower tubes together aligning holes.

**NOTE:** Internal wiring may interfere with installation of screws. With blunt object such as a punch, carefully route internal wiring from aligned holes.

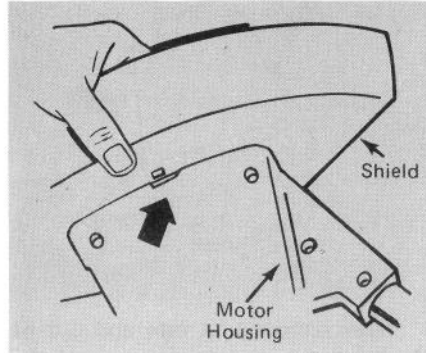


2. Secure upper and lower tubes with cap screws and locknuts.

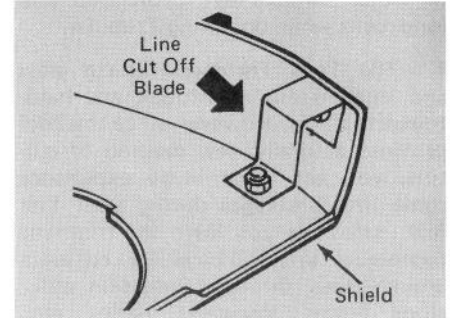
**NOTE:** Overall Trimmer height may be adjusted by using the upper or lower set of holes in upper tube when attaching to lower tube.

## Assembly Instructions

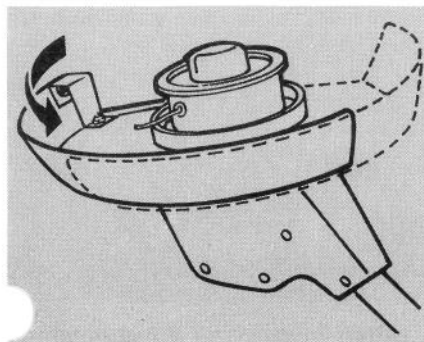
### Installing Grass Shield



1. Place grass shield over motor housing with the raised tab on shield centered with right motor housing side.



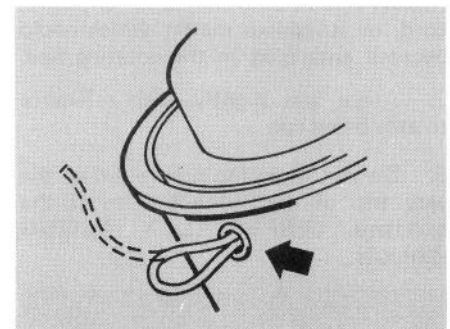
NOTE: Cutting knife is sharp and care should be taken when handling shield.



2. Lock shield into position by firmly turning 1/4 turn so raised tab on shield meets raised tab on motor housing back.

3. **THE GRASS SHIELD SHOULD ALWAYS BE KEPT ON TRIMMER.** Mounted on the shield is a cutting knife used to automatically cut line to proper cutting length. The use of too long a line can result in shortened motor life.

**CAUTION:** Grass shield should be kept on Trimmer to prevent foreign material or debris from being thrown into operator zone.



### Cutting Line

1. For shipping purposes the cutting line has been looped through the eyelet of the spool drum. Before operating, pull looped cutting line out of eyelet.

2. When Trimmer is tapped on ground, line is automatically fed and cut to its proper length while operating. See Lengthening Cutting Line for more details.

3. After each use, loop cutting line back through eyelet to prevent unraveling. Remember to pull looped cutting line out of eyelet before using your Trimmer again.

## Operating Instructions

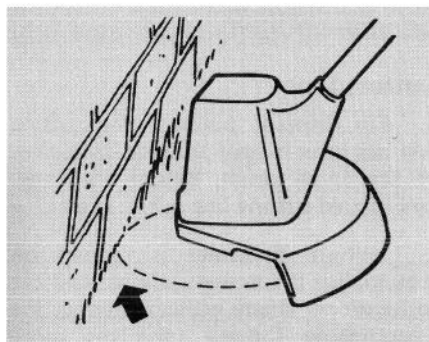
**CAUTION:** Always wear safety glasses or other suitable eye protection and long pants while operating Trimmer.

1. The Toro 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 breakages during your first few usages. 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.

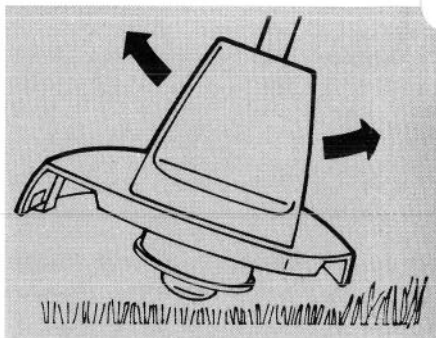
Inspect area to be trimmed for any wire, cord, or string-like matter which could become entangled in the rotating line.

2. Angle unit slightly with reference to area being cut.

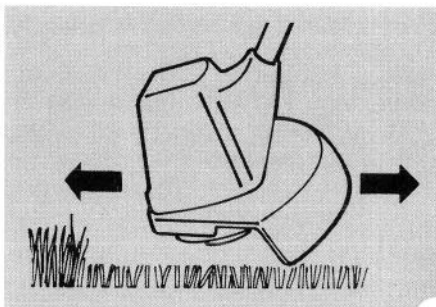
3. Do not force the unit — Allow the very trip of the nylon line to do the cutting. (ESPECIALLY ALONG WALLS).



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 height. This can be either a forward-backward or side-to-side motion as indicated.



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.

7. As cutting line wears, for best performance, lengthen as indicated in Line Lengthening procedure. Trim only when grass and weeds are dry.

8. 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. EXAMPLE: Line will wear faster

## Operating Instructions (cont.)

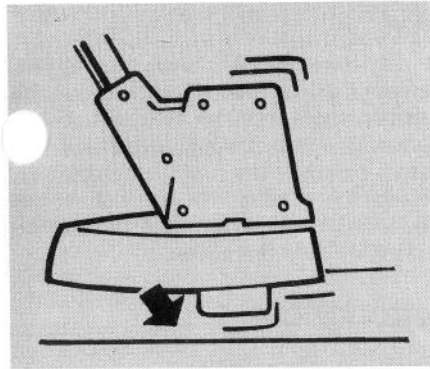
en run against a foundation wall as compared to trimming around a tree. Some line breakage will occur from moving unit too fast, from entanglement with foreign matter, from normal line fatigue, and from attempting to cut

thick, stalky weeds in excess of unit's capability.

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

## Lengthening Cutting Line

Toro Trimmers are equipped with an automatic line feeding device so the line can be lengthened **WITHOUT STOPPING THE MOTOR**. With your Toro Trimmer you need not stop and unplug the Trimmer, measure the proper length of line, and cut it off. Simply tap the Trimmer on the ground **WHILE THE MOTOR IS RUNNING** and line will automatically lengthen and be cut to the proper length.



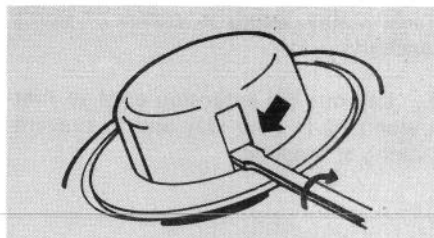
1. To lengthen line, firmly tap spool on the ground while the motor continues to run. The line will be fed from the spool and cut off to the proper length by the cutting knife attached to the shield.

Remember to keep the Trimmer 'on' while lengthening the line. Just tap the Trimmer on the ground; do not hold it on the ground. After the tap and the line has fed out, wait until you hear the line being cut to the proper length before continuing to trim.

**NOTE:** The spool cap may wear during normal use of the line advance feature and may require occasional replacement. Spools rewound with 50 feet of cutting line are available through your Toro Trimmer retailer.

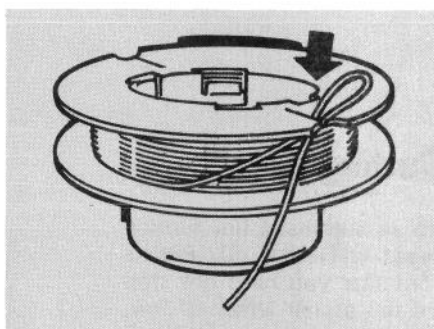
2. Lengthen line only when necessary; over lengthening will waste line.

## Replacing Cutting Line



1. To replace cutting line when your factory furnished supply runs out, you may purchase replacement line to rewind the empty spool or prewound replacement spools from your Toro Retailer.

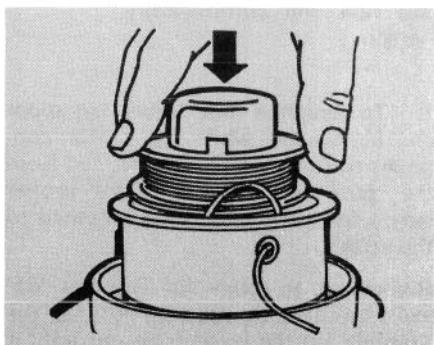
**CAUTION:** Always unplug Trimmer from power source before inverting it.



2. To remove empty spool, insert medium blade screw driver in one of two window slots on spool hub and twist screw driver 1/4 turn. Spool will snap off.

Keep line tight on spool by making a hook in the line and secure in notch. **NOTE:** Before reassembly, be sure to thoroughly clean out drum area and visually inspect for any damaged or worn parts.

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 notch in spool. Unwind no more than three inches from spool.



4. If line should break at eyelet, refeed cutting line through eyelet by pushing spool in as far as it will go and thread line back through eyelet. Or you may remove the spool completely, refeed the cutting line through eyelet and reassemble spool to Trimmer following instructions above.

## General Maintenance

1. Always be sure your Toro Trimmer is unplugged before attempting any maintenance.

2. To keep the exterior clean, just wipe it off with a damp cloth — don't ever hose it down.

3. Wipe debris away from air intake

holes in motor housing.

4. Wipe or scrape clean the spool area anytime there is an accumulation of dirt or cuttings.

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

### **Important Notice!**

If the monofilament cutting line unwinds from the spool, simply remove the spool following the instructions in your operator's manual. Rewind the line onto the spool, and put the spool back on the trimmer.

Note: When removing the spool, be sure to use a screwdriver as wide as the slots in the spool. This assures ease of spool removal and guards against spool damage.

**THE TORO COMPANY**  
Minneapolis, Minnesota 55420 USA

51215 - 900 TRIMMER

51316 - 1100 TRIMMER

51415 - 1200 TRIMMER

The Toro logo, consisting of the word "TORO" in a bold, sans-serif font, with a registered trademark symbol (®) to the right. The logo is set against a dark, rounded rectangular background.

### **Full One Year Warranty**

The Toro Company promises to repair or replace at our option, any Toro Trimmer used residentially if defective in materials or workmanship one year from the date of purchase. The cost of the replacement unit is included, but the customer is responsible for the return of the product to the selling dealer. This product is not warranted if used commercially. This warranty gives you specific rights, and you may have other rights which vary from country to country.







**Haven't you done without  
a Toro long enough?** T.M.

PRINTED IN U.S.A.