



MODEL NO. 51730 – 0000001 &amp; UP

# OPERATOR'S MANUAL

CORDLESS POWER™ 17" HEDGE TRIMMER

## SAFETY INSTRUCTIONS



### WARNING

To assure maximum safety, optimum performance, and to gain knowledge of the product, it is essential that you or any other operator of the trimmer read and understand the contents of this manual before using the trimmer. Pay particular attention to the safety alert symbol which means CAUTION, WARNING OR DANGER — “personal safety instruction.” Read and understand the instruction because it has to do with safety. FAILURE TO COMPLY WITH INSTRUCTIONS MAY RESULT IN PERSONAL INJURY.

Save these instructions for future reference.

**WARNING**—Do not use trimmer without assist handle and guard in place.

1. Read and understand the Operator's Manual before using trimmer. Be thoroughly familiar with proper use of trimmer.

2. Never allow children to operate trimmer. It is not a toy. Never allow adults to operate trimmer without first reading the Operator's Manual.

3. Dress Properly—Do not wear loose fitting clothing or jewelry that can be caught in moving parts. Tie long hair back to avoid tangling in moving parts. Use of sturdy gloves, nonskid footwear, and safety glasses is recommended.

4. Stay Alert—Watch what you are doing and use common sense. Do not operate trimmer when fatigued.

5. **DANGER**—To avoid risk of personal injury, keep hands away from blades. Keep both hands on handles when power is on. Do not attempt to remove cut material or hold material to be cut when blades are moving. Make sure trimmer switch is off and unplugged from PowerPack™ when clearing

jammed material from blades. Do not grasp the exposed cutting blade or cutting edges of trimmer.

6. Don't abuse cord. Never pull or carry trimmer by cord—do not use cord as a handle. Don't yank cord to disconnect plug from PowerPack receptacle. Keep cord away from heat, oil, and sharp edges.

7. Make sure your cord is in good condition.

8. Never operate trimmer without proper guards or protective safety devices in place and working.

9. Keep the area of operation clear of all persons, particularly small children and pets.

10. Use Trimmer Properly—Use only for trimming the type of shrub, growth, and the like described in the operating instructions. Do not abuse trimmer. Do not use trimmer to cut stems greater than 3/8" thick.

11. Do not overreach or stand on unstable support. Keep good footing and balance at all times.

12. Watch out for fences, pipes, etc., that could be hidden by hedges or shrubs.



## SAFETY INSTRUCTIONS

**13. AVOID UNINTENTIONAL STARTING OF TRIMMER**—Before plugging in trimmer, be sure trimmer switch is off. Do not plug in trimmer with finger on switch. Do not carry trimmer with finger on switch.

**14. DO NOT PLUG TRIMMER INTO ANY RECEPTACLE OTHER THAN THE TORO POWERPACK™.**

**15. CAUTION**—Blades may continue moving after motor is turned off.

**16.** Use the right appliance. Do not use the appliance for any job except for that which it was intended.

**17.** Always stop the motor and disconnect the trimmer from the PowerPack whenever you leave the trimmer, before cleaning the housing, and when making any repairs or inspections.

**18.** If the trimmer should start to vibrate abnormally, stop the motor, unplug trimmer from PowerPack, and check immediately for the cause. Vi-

bration is generally a warning of trouble.

**19.** Use only TORO charger and TORO PowerPack with your trimmer.

**20.** Keep all fasteners tight to be sure trimmer is in safe working condition. Follow maintenance instructions provided in this manual.

**21.** Do not operate your trimmer after it has been dropped or damaged. Return it to your nearest Authorized Toro Service Dealer for inspection and repair.

**22.** When not in use, oil blade thoroughly and store trimmer indoors in a dry, cool place; high or out of the reach of children.

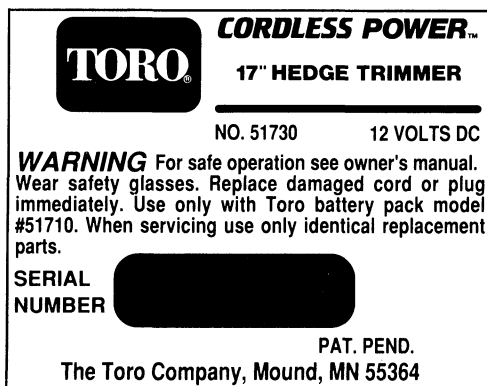
**23.** Do not attempt to repair trimmer. Have repairs made by your local Authorized Toro Service Dealer. Use only identical TORO replacement parts.

**24.** This appliance is intended for residential household use only.



## SAFETY 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.



ON SIDE OF TRIMMER HOUSING

# ASSEMBLY INSTRUCTIONS

## ASSEMBLE ASSIST HANDLE (Fig. 1)

**Note:** Determine left and right side of trimmer by holding in normal operating position.

1. With unit unplugged, position assist handle on housing with concave surface facing up and align holes in assist handle with holes on either side of trimmer housing.
2. From right side, slide bolt through assist handle and all the way through trimmer housing. Secure bolt on left side of trimmer with nut.

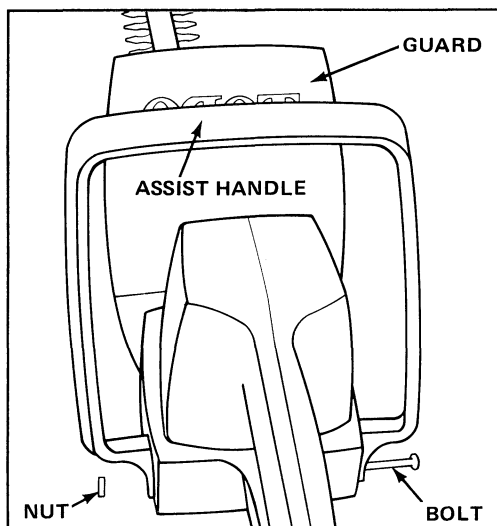


Figure 1

# OPERATING INSTRUCTIONS



## CONNECTING TRIMMER TO POWER-PACK (Fig. 2)

1. Insert trimmer plug into Toro Power-Pack receptacle. Make sure the plug is all the way into the receptacle before beginning operation.

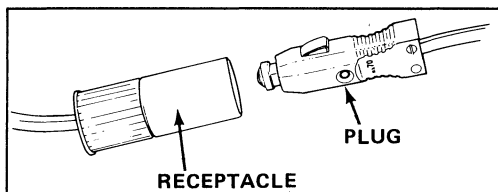


Figure 2

## TURN TRIMMER OFF/ON

1. To turn trimmer on, hold on to assist handle with one hand and squeeze trigger on handle with other hand (Fig. 3).

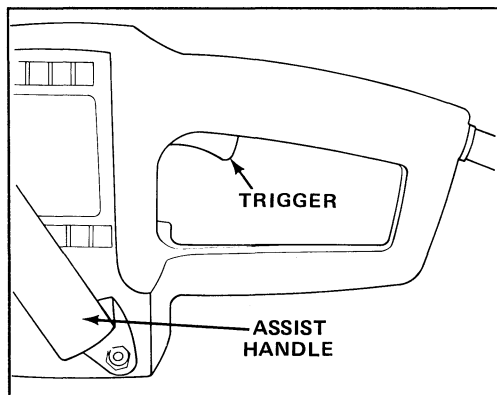


Figure 3

2. To turn trimmer off, release trigger (Fig. 3).

3. It is possible under extreme use conditions to trip the circuit breaker in the PowerPack (Fig. 4). If this occurs, allow the tool to rest for a few minutes. Then reset the circuit breaker by pushing in the circuit breaker button and continue. If the circuit breaker opens immediately, the system should be inspected by an Authorized Toro Service Dealer.

# OPERATING INSTRUCTIONS

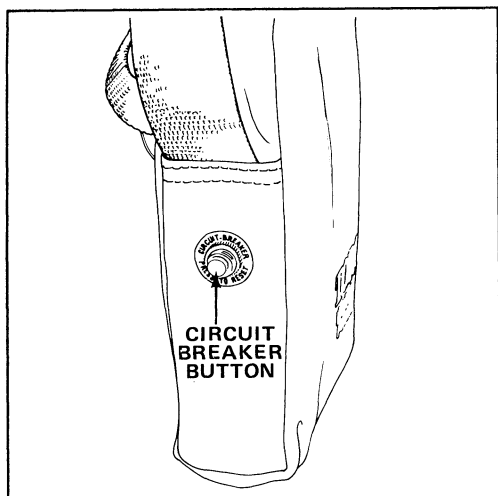


Figure 4

## TRIMMING INSTRUCTIONS



### CAUTION

**Do not cut stems greater than 3/8" thick.**

1. Always keep trimmer cord behind trimmer and away from trimming operation. Never drape cord over hedge being trimmed. If cord is accidentally cut, unplug trimmer from PowerPack immediately. Have an Authorized Toro Service Dealer repair cord.

2. Hold the trimmer firmly in both hands when trimmer is on. Maintain proper footing and balance and do not overreach. Be careful when using ladders to trim hard to reach places.

3. **CUTTING NEW GROWTH**—Move the trimmer across the hedge, bush or shrub with a wide, sweeping motion from left to right or right to left. A slight downward tilt of the blade in the direction of motion gives the best cutting results.

4. **CUTTING HEAVY GROWTH**—Cut older growth with a "sawing" motion. This

helps feed thicker twigs into the blade teeth. Slowly move the blade into heavy branches, using only part of the cutting blade. If the trimmer stalls when cutting heavy growth, stop the trimmer immediately. Back the blade out of the growth and start trimming again.

5. **CUTTING LEVEL HEDGES**—Stretch a string along the length of the hedge at the desired height to function as a guideline when trimming. Cut the hedge just above the string.

6. **CUTTING SIDES OF HEDGES**—Trim from the bottom up. To prevent the bottom of the hedge from becoming overshadowed and thin due to lack of sunshine, keep the hedge a little fuller on the bottom than the top by tapering inward from bottom to top.

## TRIMMING TIPS

### HEDGES

For ease of trimming, it is recommended that hedges not be allowed to grow more than 5 feet tall and 30 inches wide. During the first year of growth, trim the top of the hedge 2 or 3 times, each time cutting a few inches higher than the previous time. As the bottom of the hedge begins to fill out, start to taper the sides of the hedge, keeping the bottom of the hedge fuller than the top. After the first year, trim the hedge twice during the growing season.

### EVERGREENS

Do not trim newly planted evergreens the first year. After the first year, trim spring-growing evergreens once in the spring after growth has appeared. Evergreens that grow during the summer should be trimmed in early summer when new growth is 2–3 inches long. Trim summer-growing evergreens again in midsummer. Always trim new wood. Old branches without needles will not generate new growth.

# MAINTENANCE



## CAUTION

**Always be sure trimmer is stopped and disconnected from PowerPack before performing any maintenance.**

hold cleaners contain chemicals which could damage the trimmer's housing. Never use gasoline, turpentine, lacquer, paint thinner, dry cleaning fluids or any similar products to clean trimmer.



## WARNING

**Never submerge any part of trimmer in liquid when cleaning or allow any liquid to enter trimmer housing.**

## LUBRICATION

To prevent rust and keep trimmer blades operating smoothly, periodically coat the blades with a light machine oil.

## REPLACING BLADES

With normal usage, the trimmer blades will not require resharpener. However, if the blades ever develop nicks that interfere with the operation of the cutting assembly, the blades may need replacing. For replacement blades, see your Authorized Toro Service Dealer who uses only genuine Toro replacement parts.

## CLEANING TRIMMER HOUSING

To keep the exterior clean, wipe it off with a soft, damp cloth. Many house-

## STORING TRIMMER

1. Unplug trimmer from PowerPack before storing.
2. Wipe off the trimmer housing with a soft, damp cloth.
3. Lightly coat the blades with a light machine oil to prevent rust.
4. Check and tighten all fasteners. If any part is damaged, repair or replace it.
5. Store trimmer in a dry, cool place high or out of the reach of children.

# PRODUCT IDENTIFICATION

A model and serial number decal is located on the left side of trimmer. Always refer to specific numbers on this decal in correspondence or when replacement parts are needed.

# TORO SERVICE SUPPORT

If help—concerning safety, set-up, operation, maintenance, or troubleshooting—is ever needed, contact the local Authorized Toro Service Dealer or Distributor. Refer to the "Yellow Pages" for assistance. In addition to skilled service technicians, the dealer and distributor have factory approved accessories and replacement parts. Keep your Toro all TORO. Buy genuine TORO replacement parts and accessories.

## **The Toro Promise**

*Cordless Power Products*

### *A Full One Year Residential Use Warranty*

The Toro Company warrants this TORO product for one year against defects in material or workmanship. To receive a replacement or repair, at Toro's option, just return the complete unit, postage prepaid, to the seller or any TORO Electric Service Dealer or the TORO Service Center, 5300 Shoreline Blvd., Mound, MN 55364, along with proof of purchase. This warranty covers product defects only. It does not cover incidental or consequential damages. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation may not apply to you. This warranty gives you specific rights, and you may have other rights which vary from state to state.