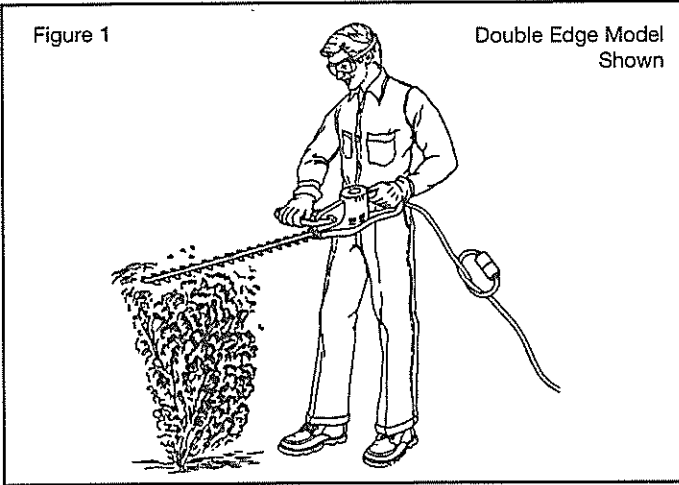


Instructions For Proper Operation

Figure 1

Double Edge Model
Shown



1. READ CARE AND SAFETY INSTRUCTIONS CAREFULLY.
2. Before plugging into an electric circuit, be sure that the voltage supply is as specified on hedge trimmer.
3. Be sure the switches are in the "OFF" (not depressed) position before connecting unit to the applicable current. (120V AC or 220V/240V AC.)
4. Knot extension cord as shown in Figure #1 to prevent a disconnection when cord is pulled along the ground.
5. Keep extension cord behind trimmer. Never drape extension cord over hedge being trimmed. On 120V units, use 16 gauge wire extension cord up to 100 feet. Over 100 feet use 14 or heavier gauge wire or extension cord. Cords are available from your local Little Wonder dealer. The use of light gauge lamp cords or sizes lighter than those specified above will result in loss of power and possible motor failure.
6.  **WARNING**  These trimmers have been designed so they can only be operated when using both hands. Do not attempt to override this important safety feature in any way.
7. Hold trimmer firmly. For Single Edge Model, keep right hand on side handle and left hand on rear handle. For Double Edge Model, you can place either hand on either handle. Squeeze both switches. Tilt trimmer so cutting tooth is angled slightly toward the hedge or shrub and proceed to cut. The unit is designed to cut any type of hedge or shrub; however,
THICKNESS OF CUT SHOULD NOT
EXCEED 1/2 INCH IN DIAMETER.



Misuse of this Hedge Trimmer will void the warranty.
ie: Cutting hedges or shrubs over 1/2" in diameter or foreign objects such as wires, rocks, or fences. Before trimming check work area for foreign objects such as wires, cords, glass, fences, or rocks. Be sure to remove any foreign objects from the work area. Failure to properly maintain this hedge trimmer will void the warranty.

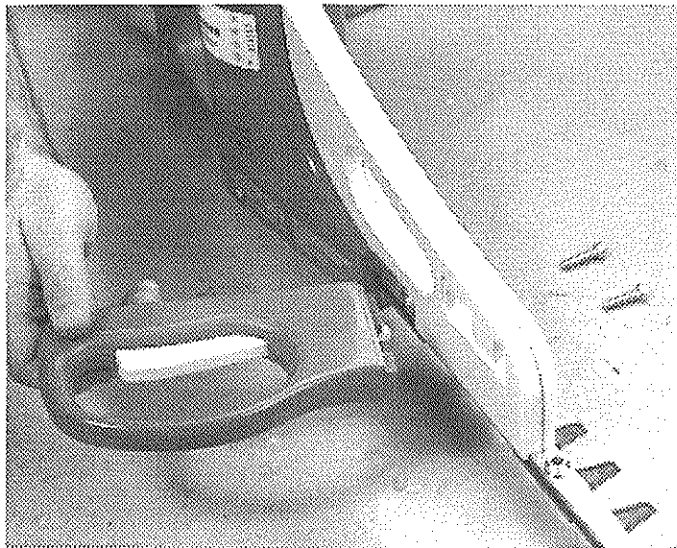
Lubrication and Maintenance

1. A few drops of light (#10) oil should be placed at each adjusting screw approximately every four hours of normal operation.
2. To obtain trouble free trimming, it is necessary to keep the blades lubricated and clean. The gum that collects and builds up on the blades can be removed with a 50-50 mixture of kerosene and #10 oil. Since a petroleum product can shorten the life of some plastics, it is necessary to remove excess oil-kerosene mixture from the plastic parts. **Blades must be clean before they can be adjusted.**
3. A few drops of light (#10) or 3-in-1 oil should be put in the hole indicated on the bottom main housing. This is only necessary at the beginning of a day's operation.
4. Gear housing and motor bearings have been permanently lubricated with a special grease which should last for the life of the trimmer. When blades are replaced, or any other time that the bottom cover plate is removed, the grease must be checked for proper amount and a new gasket must be used to insure proper seating of cover plate. Use only Lubrico M3-3K-9K grease (P/N 16-78A) in the gear housing. Lubrico M24M (P/N 16-78B) is to be used on the motor bearings. Lubrico is available thru your local **Little Wonder** Dealer.
5. Before each use, inspect to be sure handles, safety devices and fasteners are secure and in place.

Single Edge Trimmer Assembly

Before using the hedge trimmer, mount the side handles. Push handle into openings provided and install (2) allen head screws as shown.

Caution! When pushing the handles into position, do not squeeze the white switch button!



Push the allen head screws into their openings, and tighten them with wrench provided.

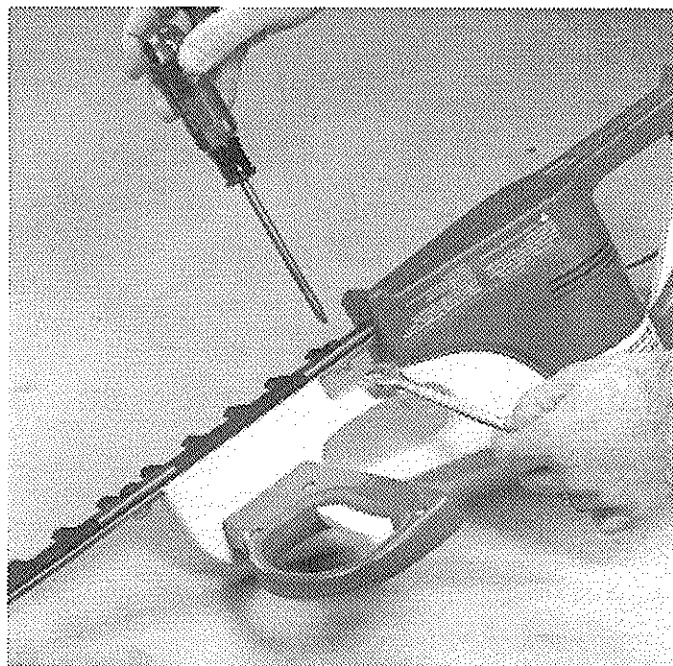
Test the switch. If trigger does not operate the switch freely, repeat the assembly procedure.

Blade Adjustment

! WARNING !
ALWAYS DISCONNECT THE PLUG FROM THE
POWER SOURCE BEFORE STARTING WORK

The care and adjustment of the blades is very important to the efficient operation of the trimmer and especially to the long life of the motor.

1. Place trimmer in vise, clamping on the frame bar. Be careful! Blades are sharp!



Single Edged Trimmer Shown

2. Using a 7/16" wrench, loosen all blade locknuts and unscrew the large head screws by two turns.

3. Starting with the screw nearest the gear housing, tighten the screw until the blade guard of the Single Edged trimmer or the protective comb of the Double Edged trimmer can just be moved with finger pressure and a .0015" (1 1/2 thou.) feeler blade just slips under the blade guard or comb. Tighten the locknuts while holding the screw stationary in its correct adjusted position.

4. Repeat Step 3 on the screws in turn until all are correctly adjusted.

NOTE: CORRECT BLADE ADJUSTMENT CAN ONLY BE ACHIEVED ON CLEAN, OILED BLADES.