



## **HOMELITE 26CC HEDGE TRIMMER**



### **SAFETY FEATURES**

#### **READ AND UNDERSTAND ALL INSTRUCTIONS BEFORE OPERATING HEDGE TRIMMER**

- Restrict the use of this hedge trimmer to adult users who understand and can follow safety rules, precautions, and operating instructions found in this document.
- Wear protective gear. Wear safety goggles and hearing protection when operating this product. Wear heavy, long pants, boots, and gloves. Do not wear loose fitting clothing, short pants, or go barefoot. Secure long hair above shoulder level to prevent entanglement in moving parts.
- Do not operate the hedge trimmer when you are fatigued, ill or upset, or if you have taken alcohol, drugs, or medication.

#### **OPERATING THE YOUR HEDGE TRIMMER SAFELY**

- Never start or run the engine in a closed or poorly ventilated area.
- Wear safety glasses or goggles.
- Keep all parts of your body away from any moving part.
- Wear heavy, long pants, boots, and gloves. Do not wear loose fitting clothing, short pants, or go barefoot. Do not wear jewelry of any kind.
- Keep all bystanders, children, and pets at least 50 ft. away.
- Do not operate this unit when you are tired, ill, or under the influence of alcohol, drugs, or medication.
- Keep firm footing and balance. Do not use on steps, a ladder, or unstable support. Do not overreach. Overreaching can result in loss of balance or exposure to hot surfaces.
- Maintain a firm grip on both handles while cutting with a blade. Do not use trimmer without front handles in place. Keep both hands on handles when the unit is in use.
- Do not touch area around the muffler or cylinder of the unit; these parts get hot from operation.
- Never cut any material over 3/8 in. diameter.
- Stop the engine and allow to cool before refueling or storing the unit.
- Always make sure blade is installed correctly and securely fastened before each use.
- To avoid accidental starting, never carry the unit with the engine running.
- Know how to stop the unit quickly in an emergency.
- Do not operate in poor lighting.

### **OPERATION**

#### **KNOW YOUR HEDGE TRIMMER**

*Urban Neighborhoods Alliance ToolBox Product Information For more information, call the UNA office at 865-4774.*

READ THIS INSTRUCTION MANUAL AND SAFETY RULES BEFORE OPERATING THIS HEDGE TRIMMER. Compare the illustration with this unit to familiarize yourself with the location of the various controls and adjustments.

*INSERT fig. 1 HERE.*

### **GUARD**

The GUARD helps to deflect chips or other debris away from the operator's hands.

### **SCABBARD**

The SCABBARD keeps the operator from coming in contact with the sharp blades when the tool is not in use. It also helps keep the blades from being nicked or damaged when the tool is in storage.

### **THROTTLE LOCK**

The THROTTLE LOCK allows you to start the hedge trimmer without having to continuously hold the throttle trigger.

### **TRIGGER LOCK**

The TRIGGER LOCK prevents unintentional starting of the hedge trimmer blades.

### **FUELING AND REFUELING THE TRIMMER**

This product is powered by a 2-cycle engine and requires pre-mixing gasoline and 2-cycle oil. Pre-mix unleaded gasoline and 2-cycle engine oil in a clean 1 gallon container approved for gasoline.

<b>PREMIUM EXACT MIX (50:1)</b>	
<b>GASOLINE</b>	<b>OIL</b>
1 gallon (US)	2.6 oz.
1 Liter	20 cc (20 mL)

**NOTE:** Premium Exact Mix fuel mix will stay fresh up to 30 days. DO NOT mix quantities larger than usable in a 30 day period.

*INSERT PICTURE HERE. Figures 2-4*

### **STARTING AND STOPPING**

The starting method differs depending on whether the engine is cold or warm.

- Place the hedge trimmer on level ground and ensure that no objects or obstructions are in the immediate vicinity that could come in contact with the blades.
- Hold the front handle firmly with your left hand and put your right foot onto the base of the rear handle.

#### **To start a cold engine:**

1. Place the on/off switch in the ON position.
2. Slowly press the primer bulb seven times.
3. Rotate the choke dial clockwise to the FULL CHOKE position.
4. While squeezing both the trigger lock and throttle trigger, push in the throttle lock button. Release the throttle trigger. This latches the trigger for starting.
5. Pull the starter grip sharply until engine attempts to run (no more than 4 pulls).
6. Rotate the choke dial to the counterclockwise HALF CHOKE position.
7. Pull the starter grip sharply until the engine runs.
8. Allow the engine to run for 10 seconds.
9. Rotate the choke dial counterclockwise to the RUN position.

10. Squeeze the trigger to disengage the throttle lock and return the engine to idle.

**To start a warm engine:**

- Slowly press the primer bulb seven times
- Pull the starter grip sharply until the engine runs.

**TO STOP THE ENGINE,** release the throttle trigger and push STOP on the ON/OFF switch.

**CUTTING TIPS**

- Do not attempt to cut stems or twigs that are larger than 3/8 in. thick, or those obviously too large to feed into the cutting blade. Use a non-powered hand saw or pruning saw to trim large stems.
- If desired, you can use a string to help cut your hedge level. Stretch a piece of string along the hedge at the desired height. Trim the hedge just above the guide line of string.
- Trim the side of a hedge so that it will be slightly narrower at the top. More of the hedge will be exposed when shaped this way, and it will be more uniform.

**LUBRICATING THE BLADE**

For easier operation and longer blade life, lubricate the hedge trimmer before and after each use.

- Stop the engine and disconnect the spark plug wire.
- Lay the hedge trimmer on a flat surface. Apply light weight machine oil along the edge of the top blade.

**CLEANING THE AIR FILTER SCREEN**

For proper performance and long life, keep the air filter screen clean.

- Remove the hex nut, wavy washer, flat washer, and choke dial cover.
- Brush the air filter screen lightly to clean.
- Reinstall the choke dial cover, flat washer, wavy washer, and hex nut.

*Insert Fig. 9*

**TROUBLESHOOTING**

<b>Problem</b>	<b>Possible Cause</b>	<b>Solution</b>
Engine will not start	No spark.	Check spark. Remove spark plug. Reattach the spark plug cap and lay spark plug on metal cylinder. Pull the starter rope and watch for spark at spark plug tip. If there is no spark, repeat test with a new spark plug.
	No fuel.	Push primer bulb until bulb is full of fuel. If bulb does not fill, primary fuel delivery system is blocked. Bring it back to the UNA office, and we will contact a servicing dealer. If primer bulb fills, engine may be flooded, proceed to next item.

	Engine is flooded.	Remove spark plug, turn trimmer so spark plug hole is aimed at the ground. Rotate the choke dial to "RUN" position and pull starter cord 10 to 15 times. This will clear excess fuel from engine. Clean and reinstall spark plug. Pull starter three times with choke dial at "RUN." If engine does not start, rotate choke dial to "FULL CHOKE" position and repeat normal starting procedure. If engine still fails to start, repeat procedure with a new spark plug.
Engine starts but will not accelerate.	Engine requires approximately three minutes to warm up.	Allow engine to completely warm up. If engine does not accelerate after three minutes, bring it back to the UNA office, and we will contact a servicing dealer.
Engine starts but will only run at high speed at half choke.	Carburetor requires adjustment.	Bring it back to the UNA office, and we will contact a servicing dealer.
Engine does not reach full speed and emits excessive smoke	Check oil fuel mixture.  Air filter is dirty.  Spark arrestor screen is dirty.	Use fresh fuel and the correct 2-cycle oil mix.  Clean air filter. Refer to Cleaning the Air Filter Screen earlier in this manual.  Bring it back to the UNA office, and we will contact a servicing dealer.
Engine starts, runs, and accelerates but will not idle.	Idle speed screw on carburetor needs adjustment.	Turn idle speed screw clockwise to increase idle speed. <i>Insert figure 12.</i>

Insert pictures, and this manual is finished.