

T262

Generic T262 String Trimmer User Manual

Model: T262 | Brand: Generic

1. IMPORTANT SAFETY INSTRUCTIONS

Always read and understand this manual before operating the string trimmer. Failure to follow instructions can result in serious injury or property damage.

- **Wear appropriate safety gear:** Always use eye protection (safety glasses or goggles), hearing protection, gloves, long pants, and sturdy, non-slip footwear.
- **Keep bystanders away:** Ensure children, pets, and other people are at a safe distance (at least 50 feet / 15 meters) from the operating area.
- **Inspect the area:** Before starting, clear the work area of any debris, rocks, wires, or other objects that could be thrown by the trimmer line.
- **Fueling safety:** Fuel the trimmer outdoors in a well-ventilated area. Do not smoke while fueling. Wipe up any spilled fuel immediately.
- **Maintain control:** Always hold the trimmer firmly with both hands. Operate at a comfortable and stable stance.
- **Avoid contact:** Do not touch the trimmer line or cutting head while the engine is running.
- **Proper ventilation:** Never operate the engine in an enclosed area where carbon monoxide fumes can accumulate.
- **Maintenance:** Perform all maintenance as instructed in this manual. Disconnect the spark plug wire before performing any maintenance or repairs.

2. PRODUCT OVERVIEW

The Generic T262 is a powerful and efficient string trimmer designed for professional and consumer use. It features a 25.4 cc professional-grade, 2-stroke engine, providing robust performance for various trimming tasks. Its lightweight design and 20-inch cutting swath enhance maneuverability and productivity.



Figure 2.1: Generic T262 String Trimmer. This image displays the overall design of the T262 string trimmer, highlighting its engine, shaft, and cutting head.

Key Features:

- **Engine Type:** 25.4 cc professional-grade, 2-stroke engine for powerful performance.
- **Cutting Head:** Speed-Feed 400 head with .095" Silentwist line for easy loading and quiet operation.
- **Gearcase Ratio:** 1.62:1 gearcase ratio for efficient power transmission.
- **Cutting Swath:** 20-inch cutting swath for efficient trimming.
- **Weight:** Lightweight design at 12.4 lbs for reduced user fatigue.
- **Fuel Capacity:** 20.6 fl. oz fuel tank.

3. SETUP AND INITIAL CHECKS

The T262 String Trimmer comes largely pre-assembled. This section covers initial checks and fueling procedures before first use.

3.1 Unpacking

1. Carefully remove the trimmer and all components from the packaging.
2. Check for any shipping damage. If damage is found, contact your dealer immediately.
3. Verify that all items listed in the packing list are present.

3.2 Fueling Instructions

The T262 uses a 2-stroke engine and requires a specific fuel mixture. Use fresh, unleaded gasoline mixed with high-quality 2-stroke engine oil at the ratio specified by the manufacturer (typically 50:1 or 40:1, refer to engine manual if available).

1. Ensure the engine is off and cool before fueling.
2. Mix the gasoline and 2-stroke oil in a separate, approved fuel container. Shake well.
3. Unscrew the fuel cap slowly to release any pressure.
4. Carefully pour the mixed fuel into the trimmer's fuel tank (capacity: 20.6 fl. oz). Do not overfill.
5. Securely replace the fuel cap. Wipe off any spilled fuel.

3.3 Trimmer Line Installation/Replacement (Speed-Feed 400 Head)

The Speed-Feed 400 head allows for quick and easy line replacement without disassembly.

1. Ensure the engine is off and the spark plug wire is disconnected.
2. Align the eyelets on the trimmer head with the arrows on the knob.
3. Feed a new length of .095" Silentwist trimmer line through one eyelet until it comes out the other side. Pull it through until an equal amount of line extends from both sides.
4. Hold the trimmer head firmly and rotate the knob clockwise to wind the line into the head.
5. Continue winding until only 6-8 inches of line extend from each side.

4. OPERATING INSTRUCTIONS

4.1 Starting the Engine

1. Place the trimmer on a flat, clear surface.
2. Set the ignition switch to the "ON" position.
3. Move the choke lever to the "FULL CHOKE" position (cold engine) or "HALF CHOKE" (warm engine).
4. Press the primer bulb 5-7 times until fuel is visible in the return line.
5. Pull the starter rope firmly and smoothly until the engine attempts to start (usually 1-3 pulls).
6. Once the engine attempts to start, move the choke lever to the "HALF CHOKE" or "RUN" position.
7. Pull the starter rope again until the engine starts.
8. Allow the engine to warm up for 30-60 seconds before applying full throttle.

4.2 Trimming Techniques

- **Sweeping motion:** Use a side-to-side sweeping motion, cutting from right to left for optimal debris deflection.
- **Edging:** Hold the trimmer with the cutting head perpendicular to the ground for clean edges along sidewalks or driveways.
- **Around obstacles:** Approach obstacles carefully. Use the tip of the line to trim around trees, fences, or posts to avoid damage to the trimmer or the object.
- **Line advancement:** Tap the trimmer head lightly on the ground while the engine is running at full throttle to advance the line. The line cut-off blade will trim it to the correct length.

4.3 Stopping the Engine

1. Release the throttle trigger and allow the engine to return to idle.
2. Move the ignition switch to the "OFF" position.
3. Wait for all moving parts to come to a complete stop before setting the trimmer down.

5. MAINTENANCE

Regular maintenance ensures optimal performance and extends the life of your T262 String Trimmer. Always disconnect the spark plug wire before performing any maintenance.

5.1 General Cleaning

- After each use, clean the exterior of the trimmer with a damp cloth.

- Remove any grass, dirt, or debris from the engine cooling fins and air intake vents to prevent overheating.
- Inspect the cutting head and shield for any damage or excessive buildup.

5.2 Air Filter Maintenance

A dirty air filter can reduce engine performance and increase fuel consumption. Clean or replace as needed.

1. Locate and remove the air filter cover.
2. Remove the air filter element.
3. Clean foam filters with warm, soapy water, rinse thoroughly, and allow to air dry completely. Lightly oil foam filters with air filter oil before reinstallation.
4. Replace paper filters if they are excessively dirty or damaged.
5. Reinstall the clean filter and air filter cover.

5.3 Spark Plug Inspection

Inspect the spark plug periodically for wear and proper gap.

1. Remove the spark plug boot.
2. Use a spark plug wrench to remove the spark plug.
3. Check the electrode for carbon buildup or damage. Clean with a wire brush or replace if necessary.
4. Verify the spark plug gap is correct (refer to engine specifications, typically 0.025 inches / 0.63 mm). Adjust if needed.
5. Reinstall the spark plug and reconnect the boot.

5.4 Storage

- For long-term storage, drain all fuel from the tank or use a fuel stabilizer. Run the engine until it stops from lack of fuel.
- Clean the entire trimmer thoroughly.
- Store the trimmer in a dry, well-ventilated area, away from direct sunlight and sources of ignition.

6. TROUBLESHOOTING

This section provides solutions to common operating problems. For issues not listed here, contact customer support.

Problem	Possible Cause	Solution
Engine won't start	No fuel or incorrect fuel mix Ignition switch OFF Choke not set correctly Spark plug fouled or loose Air filter dirty	Check fuel level and mix ratio Set ignition switch to ON Adjust choke as per starting instructions Clean or replace spark plug; ensure connection Clean or replace air filter

Problem	Possible Cause	Solution
Engine runs poorly / lacks power	Dirty air filter Old or stale fuel Fouled spark plug Carburetor needs adjustment	Clean or replace air filter Drain old fuel, refill with fresh mix Clean or replace spark plug Contact a service technician
Trimmer line not feeding	Line tangled or fused inside head Insufficient line remaining Incorrect line diameter	Remove head, untangle/rewind line Replace with new line Use .095" Silentwist line

7. TECHNICAL SPECIFICATIONS

Specification	Value
Brand	Generic
Model Number	T262
Engine Type	25.4 cc, 2-stroke, professional-grade
Power Source	Gas Powered
Item Weight	12.4 Pounds (5.6 kg)
Cutting Width	20 Inches (50.8 cm)
Max Speed	11000 RPM
Gearcase Ratio	1.62:1
Fuel Capacity	20.6 fl. oz (610 ml)
Trimmer Head	Speed-Feed 400 with .095" Silentwist line
Item Dimensions (L x W)	73"L x 12"W (approx. 185 cm x 30 cm)
Required Assembly	No (minimal setup required)

8. WARRANTY AND CUSTOMER SUPPORT

The Generic T262 String Trimmer comes with the following warranty coverage:

- **Consumer Warranty:** 5-year limited warranty for residential use.
- **Commercial Warranty:** 2-year limited warranty for commercial use.

For warranty claims, technical assistance, or to purchase replacement parts, please contact your authorized Generic dealer or visit the manufacturer's official website.

Please have your model number (T262) and serial number (if applicable) ready when contacting support.

