Saved from manuals.plus.
Open the live page for links to other documents and user manuals.

DEWALT DT20655

DEWALT DEWDT20655QZ Brush Cutter 4T Blade Instruction Manual

Model: DT20655 | Brand: DEWALT

1. Introduction

1.1 Product Overview

The DEWALT DEWDT20655QZ is a 4-tooth brush cutter blade designed for efficient clearing of tough grass and scrub. This replacement blade is specifically compatible with the DEWALT DCM571 Cordless XR FlexVolt String Trimmer.

1.2 Intended Use

This brush cutter blade is intended for use with compatible DEWALT string trimmers to cut through dense vegetation, thick weeds, and light brush. It is not designed for cutting wood, metal, or other hard materials.

2. Safety Information

Always read and understand all safety warnings and instructions provided with your string trimmer and this blade before use. Failure to follow these instructions may result in serious injury.

2.1 General Safety Warnings

- Keep bystanders, children, and pets at least 50 feet (15 meters) away from the operating area.
- Inspect the blade for damage before each use. Do not use a bent, cracked, or dull blade.
- Ensure the blade is securely fastened before operation.
- Never operate the trimmer without the guard properly installed.
- Be aware of kickback. The blade can suddenly move upward or sideways if it strikes an object.

2.2 Personal Protective Equipment (PPE)

Always wear appropriate personal protective equipment when operating a brush cutter:

- **Eye Protection:** Safety glasses or goggles with side shields.
- **Face Protection:** A full face shield over eye protection.
- **Hearing Protection:** Earplugs or earmuffs.

- **Hand Protection:** Heavy-duty work gloves.
- **Leg Protection:** Long pants or chaps.
- **Foot Protection:** Sturdy, non-slip footwear.

2.3 Blade Handling Safety

- Handle the blade with extreme care. Edges are sharp.
- Always wear gloves when handling the blade.
- Store the blade in a safe place, away from children and unauthorized users.

3. Setup

3.1 Unpacking

Carefully remove the DEWALT DEWDT20655QZ brush cutter blade from its packaging. Inspect the blade for any signs of damage during shipping. If any damage is observed, do not use the blade and contact customer support.

3.2 Compatibility

This blade is designed as a replacement for the DEWALT DCM571 Cordless XR FlexVolt String Trimmer. Ensure your trimmer model is compatible before attempting installation. Refer to your trimmer's instruction manual for specific blade attachment requirements.

3.3 Installation Instructions

Before installation, ensure the string trimmer is turned off, the battery is removed, and the spark plug wire (if applicable) is disconnected to prevent accidental starting.

1. Place the trimmer on a stable, flat surface.
2. Refer to your trimmer's manual for instructions on removing the existing cutting attachment (e.g., string head or old blade). This typically involves using a wrench to loosen a nut while holding the shaft.
3. Carefully align the center hole of the DEWALT DEWDT20655QZ blade with the mounting shaft on the trimmer. Ensure the blade is oriented correctly according to the rotation arrow on the blade and the trimmer's specifications.
4. Secure the blade using the appropriate washer, nut, and any other fastening components provided with your trimmer. Tighten the nut firmly, ensuring the blade is centered and does not wobble. *Note: Some users have reported needing a reverse-thread nut, which may not be included with the blade. Verify your trimmer's requirements.*
5. Once installed, manually rotate the blade to ensure it spins freely and is properly seated.

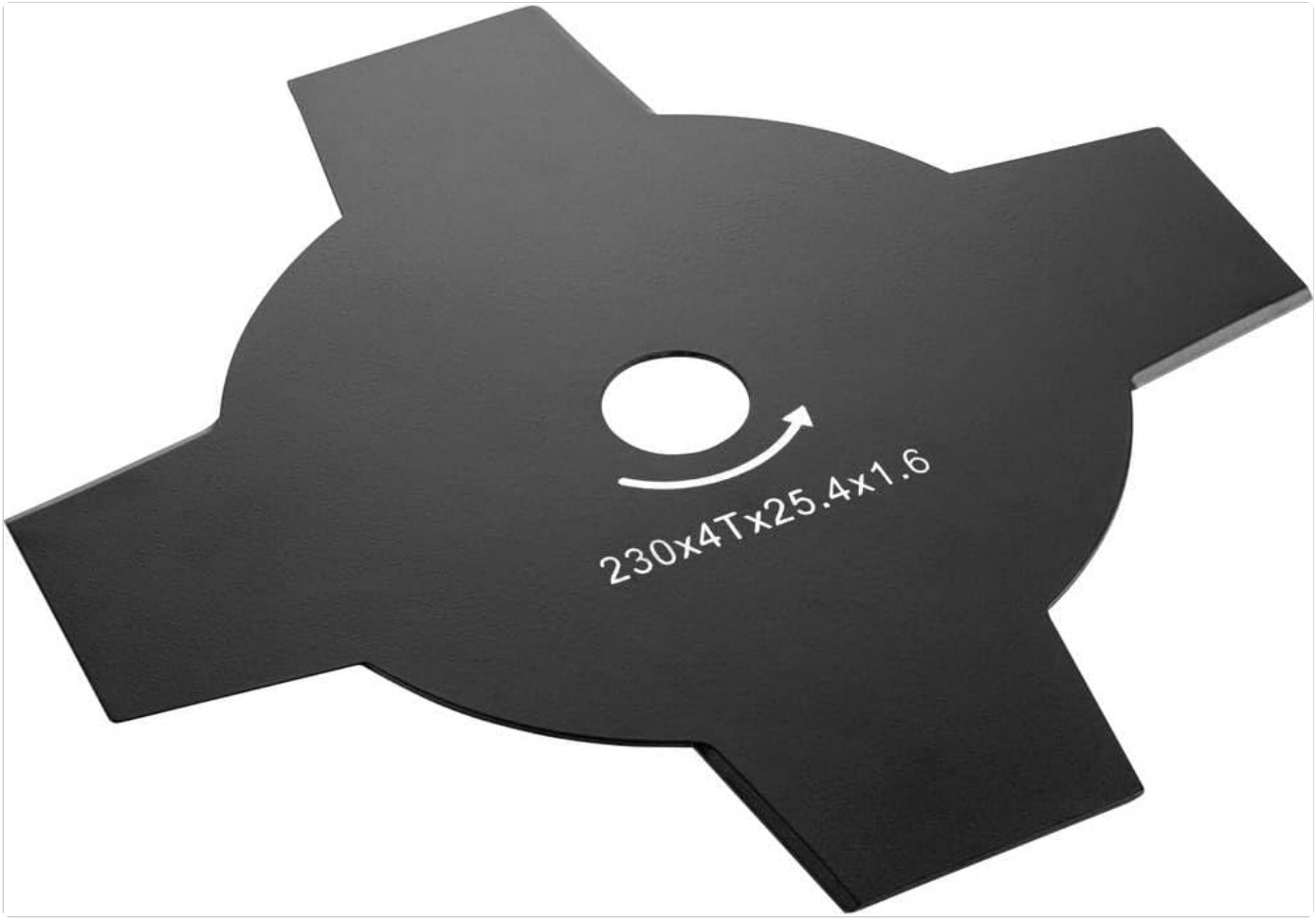


Image: The DEWALT DEWDT20655QZ 4-tooth brush cutter blade, showing its black finish and central mounting hole with rotation indicator.

4. Operating

4.1 Pre-Operation Checks

- Ensure all safety guards are in place and securely fastened.
- Verify the blade is clean, sharp, and free from damage.
- Check that the blade is tightly secured to the trimmer shaft.
- Clear the work area of any debris, rocks, or objects that could be thrown by the blade.
- Wear all required Personal Protective Equipment (PPE).

4.2 Cutting Techniques

When operating the brush cutter with the DEWDT20655QZ blade:

- Maintain a firm grip on the trimmer handles.
- Use a sweeping motion, cutting from right to left to direct debris away from you.
- Avoid striking hard objects like rocks, fences, or tree trunks, as this can damage the blade and cause kickback.
- Do not force the blade through thick material; allow the blade to do the work.
- If the blade becomes jammed, immediately turn off the trimmer and remove the battery before attempting to clear the obstruction.

5. Maintenance

Proper maintenance extends the life of your blade and ensures safe operation.

5.1 Cleaning

- After each use, ensure the trimmer is off and the battery is removed.
- Carefully clean any grass, sap, or debris from the blade using a stiff brush or cloth.
- Avoid using harsh chemicals that could damage the blade's finish.

5.2 Inspection

- Regularly inspect the blade for signs of wear, cracks, bends, or dullness.
- A dull blade will reduce cutting efficiency and increase strain on the trimmer.
- If the blade is significantly damaged or excessively dull, it should be replaced. Do not attempt to sharpen a damaged blade.

5.3 Storage

- Store the blade in a dry place to prevent rust.
- Keep the blade out of reach of children and in a secure location.
- Consider applying a light coat of oil to the blade surface for long-term storage to prevent corrosion.

6. Troubleshooting

6.1 Common Issues

Problem	Possible Cause	Solution
Blade not cutting effectively	Blade is dull or damaged.	Inspect blade for damage. Replace if necessary.
Excessive vibration	Blade is bent, unbalanced, or improperly installed.	Turn off trimmer, remove battery. Inspect blade for bends or damage. Ensure blade is securely and correctly installed. Replace if bent.
Blade not fitting trimmer	Incorrect blade model or missing/incorrect mounting hardware.	Verify blade compatibility with your trimmer model (DEWALT DCM571). Ensure you have the correct mounting nut (e.g., reverse-thread) and washers for your trimmer.

If you encounter issues not listed here or if solutions do not resolve the problem, contact DEWALT customer support or a qualified service technician.

7. Specifications

Attribute	Detail
Model Number	DEWDT20655QZ (DT20655)
Material	High Speed Steel

Attribute	Detail
Color	Yellow
Number of Teeth	4
Product Dimensions	9.45"L x 9.45"W (240mm x 240mm approx.)
Item Weight	15.9 ounces (450 Grams)
Included Components	DT20655 Brushcutter Blade

8. Warranty and Support

8.1 Warranty Information

This DEWALT product is covered by a limited warranty. For specific warranty terms and conditions, please refer to the warranty card included with your purchase or visit the official DEWALT website. The EU Spare Part Availability Duration is 1 Year.

8.2 Customer Support

For technical assistance, replacement parts, or service, please contact DEWALT customer support. You can find contact information on the official DEWALT website or in the documentation provided with your DEWALT string trimmer.
Visit the official DEWALT store for more products and information:DEWALT Store on Amazon

© 2024 DEWALT. All rights reserved. Information subject to change without notice.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

Open the live page

https://manuals.plus/asin/B06XTX9DGH

More documents and user manuals: **https://manuals.plus/**