

Dent Fix DENDF-CT888

Dent Fix DENDF-CT888 Swivel Slimline Plastic Riveter User Manual

Model: DENDF-CT888

INTRODUCTION

This manual provides detailed instructions for the safe and effective operation and maintenance of the Dent Fix DENDF-CT888 Swivel Slimline Plastic Riveter. This tool is designed for professional use in automotive repair and similar applications, offering a reliable solution for plastic riveting tasks.

The Dent Fix DENDF-CT888 is a value-priced, high-quality tool known for its ruggedness, reliability, and reasonable pricing, leading the market in its category.

SAFETY INFORMATION

Always observe basic safety precautions when using this tool to reduce the risk of personal injury or damage to the tool. Read all instructions carefully before operation.

- **Wear Eye Protection:** Always wear ANSI-approved safety goggles or safety glasses with side shields when operating this tool.
- **Keep Work Area Clean:** Cluttered work areas and benches invite injuries.
- **Use the Right Tool:** Do not force the tool or attachment to do a job for which it was not designed.
- **Secure Workpiece:** Use clamps or a vise to hold the workpiece when practical. It is safer than using your hand and it frees both hands to operate the tool.
- **Maintain Tools With Care:** Keep tools sharp and clean for better and safer performance. Follow instructions for lubricating and changing accessories.
- **Store Idle Tools:** When not in use, tools should be stored in a dry location to inhibit rust. Always lock up tools and keep them out of reach of children.
- **Stay Alert:** Watch what you are doing, use common sense. Do not operate any tool when you are tired.

PRODUCT OVERVIEW AND COMPONENTS

The Dent Fix DENDF-CT888 Swivel Slimline Plastic Riveter is designed for efficient and precise plastic riveting. Key features include:

- **Rotational Head:** Allows for easy access to hard-to-reach places, providing flexibility during operation.
- **Slimline Profile:** With a head less than 1.75 inches and requiring only 2.25 inches clearance for pull, this design enables use in confined spaces.
- **Interchangeable Tips:** Includes 5.0mm and 6.3mm tips to accommodate various rivet sizes, enhancing versatility.
- **Locking Clip:** A metal clip that swings to keep the handles together when not in use, ensuring a smaller footprint for storage.



Image: The Dent Fix DENDF-CT888 Swivel Slimline Plastic Riveter kit, shown open in its blue storage case. The black riveter tool is visible on the right, alongside various black plastic rivets and interchangeable tips on the left. The case interior is molded to securely hold the components.

SETUP

1. **Unpack the Tool:** Carefully remove the riveter and its accessories from the storage case.
2. **Select the Correct Tip:** Identify the appropriate interchangeable tip (5.0mm or 6.3mm) that matches the diameter of the plastic rivet you intend to use.
3. **Install the Tip:** Securely screw the selected tip onto the nose of the riveter. Ensure it is tightened properly to prevent loosening during operation.
4. **Prepare Rivets:** Have the necessary plastic rivets readily available for insertion.



Image: The Dent Fix DENDF-CT888 Swivel Slimline Plastic Riveter kit, shown closed in its blue storage case. The case has a black latch on the front and the brand name "SPITZNAGEL AUTOMOTIVE" embossed on the lid, indicating secure and compact storage.

OPERATING INSTRUCTIONS

1. **Drill Hole:** Ensure the workpiece has a pre-drilled hole of the correct diameter for the plastic rivet.
2. **Insert Rivet:** Place the plastic rivet into the pre-drilled hole.
3. **Position Riveter:** Open the riveter handles and slide the nose of the tool over the head of the plastic rivet until it is firmly seated against the workpiece. Utilize the rotational head for optimal positioning in tight spaces.
4. **Actuate Tool:** Squeeze the handles of the riveter firmly and steadily. The tool will pull the rivet stem, expanding the rivet body and securing the two pieces of material together. Continue squeezing until the rivet is fully set and the stem breaks off.
5. **Release and Remove:** Release the handles. The broken rivet stem will be ejected from the tool.
6. **Inspect Rivet:** Verify that the rivet is securely fastened and flush with the surface.

MAINTENANCE

- **Cleaning:** After each use, wipe down the riveter with a clean, dry cloth to remove any debris or residue.
- **Lubrication:** Periodically apply a small amount of light machine oil to the pivot points and moving parts of the tool to ensure smooth operation.
- **Tip Inspection:** Regularly inspect the interchangeable tips for wear or damage. Replace worn tips to maintain optimal performance.
- **Storage:** When not in use, store the riveter and its accessories in the provided case in a dry, clean environment to prevent rust and damage. Engage the locking clip to keep handles together for compact storage.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Rivet not setting properly.	Incorrect tip size; insufficient force applied; worn tip.	Ensure correct tip is installed for rivet size; apply more consistent force; replace worn tip.
Rivet stem not breaking off.	Rivet material too strong for tool; tool not fully actuated.	Ensure you are using plastic rivets designed for this tool; fully squeeze handles until stem breaks.
Handles are stiff or difficult to operate.	Lack of lubrication; dirt/debris in mechanism.	Clean the tool and apply light machine oil to pivot points.

SPECIFICATIONS

Model: DENDF-CT888

Brand: Dent Fix

Item Weight: Approximately 2 pounds

Product Dimensions: Approximately 1 x 1 x 1 inches (tool only, without case)

Head Profile: Less than 1.75 inches

Clearance Required for Pull: 2.25 inches

Included Tips: 5.0mm, 6.3mm

Country of Origin: Taiwan

ASIN: B01AY0FTC4

WARRANTY AND SUPPORT

For warranty information or technical support regarding your Dent Fix DENDF-CT888 Swivel Slimline Plastic Riveter, please refer to the official Dent Fix website or contact their customer service department. Keep your purchase receipt as proof of purchase for any warranty claims.

For further assistance, you may visit the [Dent Fix brand page on Amazon](#) or the product listing page for additional details.

