

T04D1

T04D1 Maintenance Ink Tank Waste Box Chip Resetter User Manual

Model: T04D1

1. INTRODUCTION

1.1 Purpose of the Manual

This manual provides detailed instructions for the proper use, installation, and maintenance of the T04D1 Maintenance Ink Tank Chip Resetter. Please read this manual thoroughly before using the device to ensure safe and efficient operation.

1.2 Product Description

The T04D1 Maintenance Ink Tank Chip Resetter is designed to reset the chip on original Epson maintenance ink tanks (waste boxes). This device allows for the reuse of the maintenance tank by resetting its chip capacity, thereby helping to reduce printing costs. It is specifically intended for waste boxes and is not compatible with ink cartridges.

The resetter is designed to be used when the ink level in the waste box reaches approximately 15%, allowing for optimal cost savings.

2. SAFETY INFORMATION

Always observe the following safety precautions to prevent injury or damage to the device or printer:

- Keep the device away from water and other liquids.
- Do not attempt to disassemble or modify the device.
- Ensure the device is used in a clean, dry environment.
- Handle the maintenance tank and chip resetter with care to avoid damaging the electronic contacts.
- Always power off and unplug your printer before performing any maintenance or installing/removing components.

3. PRODUCT OVERVIEW

3.1 Components

The T04D1 Chip Resetter features a compact design with seven metal pins on its underside, which align with the contacts on the maintenance tank chip. It also includes an LED indicator light that changes color to indicate the reset status.



Figure 3.1: T04D1 Maintenance Ink Tank Chip Resetter (Top View)

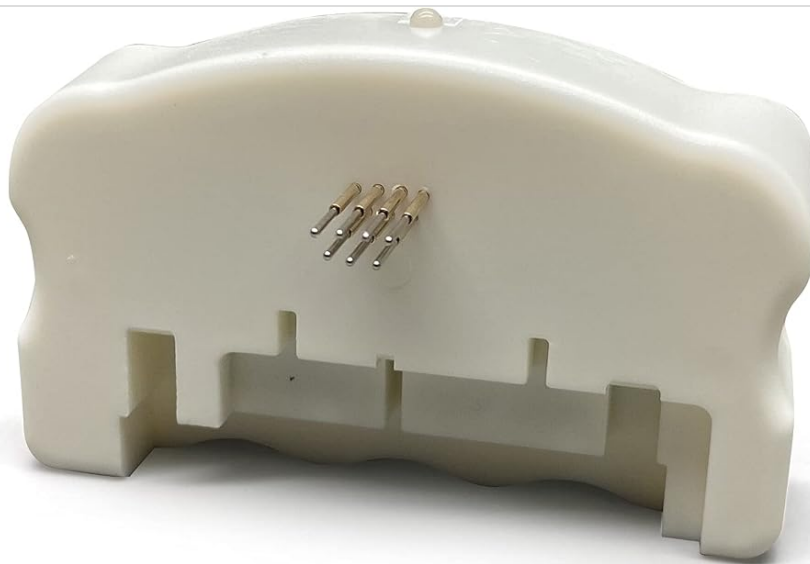


Figure 3.2: Underside of the T04D1 Resetter with Contact Pins



Figure 3.3: T04D1 Resetter and Packaging

3.2 Compatibility

The T04D1 Maintenance Ink Tank Chip Resetter is compatible with the following Epson printer models and their corresponding maintenance ink tanks (T04D100 / C13T04D100):

- Epson L6160, L6161, L6168, L6170, L6171, L6178, L6190, L6191, L6198
- Epson L6270, L6290, L6460, L6490
- Epson XP-5100, XP-5105, XP-5115, XP-5200
- Epson ET-2700, ET-2750, ET-3700, ET-3710, ET-3750, ET-3760, ET-3830, ET-3843, ET-3850, ET-4700, ET-4750, ET-4760, ET-4850
- Epson ET-M1170, ET-M2170, ET-M3170
- Epson ET-15000, ET-5150, ET-5170, ET-5180
- Epson WF-2800, WF-2860, WF-2865, WF-2960
- Epson WorkForce ST-C4100, ST-M1000, ST-M3000, ST-3000, ST-4000

Important Note: This chip resetter is for the maintenance waste box only, NOT for ink cartridges.



***Please take noted the chip
resetter is for Waste Box only
,not for Cartridges***

For



Figure 3.4: Resetter for Waste Box Only

4. SETUP

4.1 Unpacking

Carefully remove the chip resetter from its packaging. Inspect the device for any visible damage. If any damage is found, do not use the device and contact customer support.

4.2 Initial Inspection

Before first use, ensure the metal pins on the resetter are clean and free from debris. Verify that the maintenance tank chip you intend to reset is also clean and undamaged.

5. OPERATING INSTRUCTIONS

Follow these steps to reset your Epson maintenance ink tank chip:

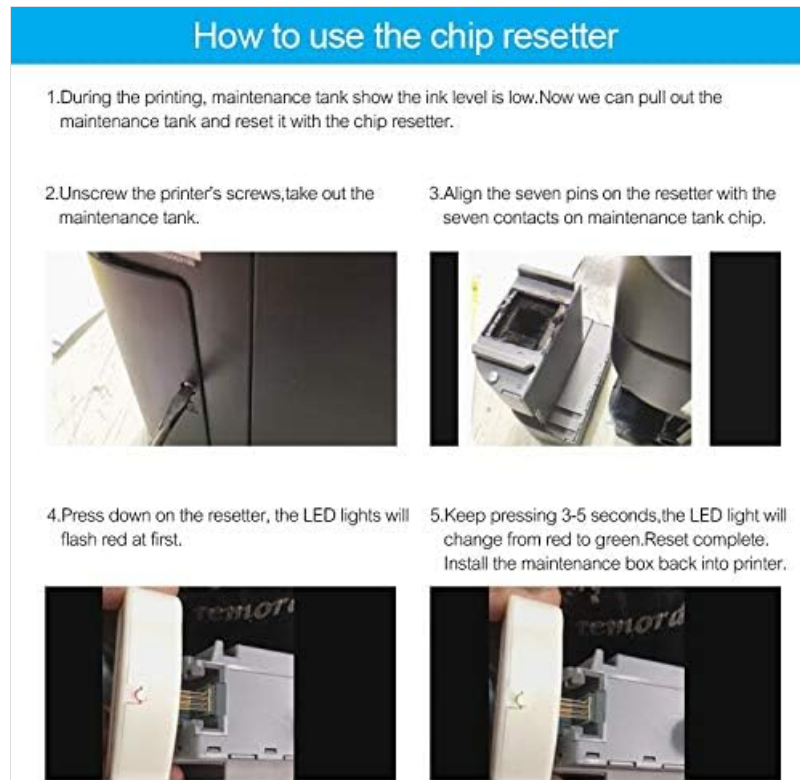


Figure 5.1: How to Use the Chip Resetter

1. **Identify Low Ink Level:** When your printer indicates that the maintenance tank ink level is low (typically around 15%), it is time to reset the chip.
2. **Remove Maintenance Tank:** Power off your printer and carefully locate and remove the maintenance tank. This may involve unscrewing a cover or simply unlatching the tank, depending on your printer model. Refer to your printer's manual for specific instructions on removing the maintenance tank.
3. **Align Resetter:** Align the seven metal pins on the T04D1 chip resetter with the corresponding seven contacts on the maintenance tank chip. Ensure a firm and proper connection.
4. **Press Down and Observe LED:** Gently press the resetter down onto the chip. The LED light on the resetter will initially flash red.
5. **Wait for Green Light:** Continue to hold the resetter firmly in place for approximately 3-5 seconds. The LED light will change from red to green, indicating that the chip reset is complete.
6. **Reinstall Maintenance Tank:** Once the LED turns green, release the resetter. Carefully reinstall the maintenance tank back into your printer and secure it.
7. **Power On Printer:** Power on your printer. The printer should now recognize the maintenance tank as full.

6. MAINTENANCE

6.1 Cleaning

To ensure optimal performance, periodically clean the metal pins of the chip resetter. Use a soft, dry, lint-free cloth to gently wipe away any dust or residue. Do not use liquid cleaners or abrasive materials.

6.2 Storage

Store the chip resetter in a cool, dry place, away from direct sunlight and extreme temperatures. Keep it in its original packaging or a protective case to prevent damage to the pins.

7. TROUBLESHOOTING

7.1 Common Issues and Solutions

Problem	Possible Cause	Solution
LED does not light up or stays red.	Poor contact between resetter and chip, damaged chip, or resetter malfunction.	Ensure pins are clean and aligned correctly. Apply firm, even pressure. Check if the maintenance tank chip is damaged. If issues persist, the resetter may be faulty.
Chip resets but printer still shows low ink.	Incorrect maintenance tank model, or printer firmware issue.	Verify that your maintenance tank model (T04D100 / C13T04D100) is compatible. Ensure the tank is properly reinstalled. Restart the printer.
Resetter does not work on ink cartridges.	This resetter is designed exclusively for maintenance ink tanks (waste boxes), not for ink cartridges.	Use the resetter only on compatible maintenance ink tanks. Do not attempt to use it on ink cartridges.

8. SPECIFICATIONS

- **Product Name:** Maintenance Ink Tank Chip Resetter
- **Model Number:** T04D1
- **OEM Part Number:** C13T04D100 / T04D100
- **Brand:** Generic
- **Product Dimensions:** 3.15 x 1.97 x 1.18 inches
- **Item Weight:** 1.2 ounces
- **Color:** White
- **Compatible Devices:** Printer (specifically Epson printers using T04D100 maintenance tanks)
- **Special Feature:** Resets maintenance ink tank chip capacity

9. WARRANTY AND SUPPORT

9.1 Warranty Information

This product comes with a 1:1 replacement warranty for any defective units. Please retain your proof of purchase for warranty claims.

9.2 Customer Support

For technical assistance, troubleshooting, or warranty inquiries, please contact the seller or manufacturer directly through the platform where the product was purchased. Provide your product model number (T04D1) and a detailed description of

the issue for faster service.

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