

Canon MC-31

Canon Maintenance Cartridge MC-31 User Manual

For imagePROGRAF TA-20 and TA-30 Printers

1. INTRODUCTION

This manual provides essential instructions for the proper installation, operation, and maintenance of the Canon Maintenance Cartridge MC-31. This cartridge is designed for use with Canon imagePROGRAF TA-20 and TA-30 series printers. Please read this manual thoroughly before use to ensure optimal performance and longevity of your printer.

2. PRODUCT OVERVIEW

The Canon Maintenance Cartridge MC-31 is a crucial component for maintaining the print quality and operational efficiency of your compatible Canon imagePROGRAF printer. It collects waste ink generated during printing and cleaning cycles, preventing clogs and ensuring consistent output.

Key Features:

- Designed specifically for Canon imagePROGRAF TA-20 and TA-30 printers.
- Collects waste ink to maintain printer performance.
- Essential for routine printer maintenance.



Image: The Canon Maintenance Cartridge MC-31, a blue and black rectangular unit with a grated top surface, designed to collect waste ink from compatible Canon imagePROGRAF printers.

3. INSTALLATION INSTRUCTIONS

Follow these steps to install or replace the Canon Maintenance Cartridge MC-31 in your imagePROGRAF TA-20 or TA-30 printer. Always refer to your printer's specific user manual for detailed instructions and safety precautions.

1. Power on your Canon imagePROGRAF TA-20 or TA-30 printer.
2. Access the maintenance cartridge compartment. The location may vary slightly; consult your printer's manual for the exact position.
3. Carefully remove the used maintenance cartridge. Handle it with care to avoid spilling any collected waste ink.
4. Unpack the new Canon Maintenance Cartridge MC-31.
5. Insert the new cartridge into the compartment, ensuring it clicks securely into place.
6. Close the maintenance cartridge compartment cover.
7. The printer will automatically detect the new cartridge and may perform a brief initialization process.

Important Notes:

- Do not touch the electrical contacts on the cartridge.
- Dispose of used cartridges according to local environmental regulations.
- Only use genuine Canon Maintenance Cartridge MC-31 for optimal performance.

4. OPERATION AND REPLACEMENT

The maintenance cartridge operates automatically as part of your printer's normal functions, collecting waste ink during printing and cleaning cycles.

When to Replace:

- Your printer will display a warning message on its control panel or through its software when the maintenance cartridge is nearing full capacity.
- Replace the cartridge promptly when prompted to avoid interruptions in printing and potential damage to the printer.
- The typical page yield for this cartridge is approximately 1200 pages, but this can vary based on usage patterns and print content.

5. MAINTENANCE

The Canon Maintenance Cartridge MC-31 itself requires no user maintenance. Its function is to collect waste ink. Regular replacement as indicated by the printer is the primary maintenance action required for this component.

Printer Maintenance Tips (related to the cartridge):

- Ensure the printer is kept in a clean, dust-free environment to minimize debris that could affect print heads and ink systems.
- Perform regular print head cleaning cycles as recommended by your printer's manual to ensure efficient ink usage and waste collection.

6. TROUBLESHOOTING

If you encounter issues related to the maintenance cartridge, consider the following:

- **"Maintenance Cartridge Full" Error:** Replace the cartridge immediately with a new Canon MC-31.
- **"Maintenance Cartridge Not Detected" Error:**
 - Ensure the cartridge is correctly seated in its compartment. Remove and reinsert it firmly.
 - Check for any protective packaging that might still be on the cartridge.
 - Restart the printer.
- **Ink Leaks:** If you observe ink leaks from the cartridge compartment, ensure the cartridge is properly installed. If the issue persists, contact Canon support.

For other printer-related issues, refer to your Canon imagePROGRAF TA-20 or TA-30 printer's user manual.

7. SPECIFICATIONS

Feature	Detail
Model Name	Maintenance Cartridge MC-31
Part Number	1156C005AA
Brand	Canon
Compatible Devices	Canon imagePROGRAF TA-20, Canon imagePROGRAF TA-30
Estimated Page Yield	1200 pages
UPC/GTIN	013803306477

8. WARRANTY AND SUPPORT

Warranty Information:

This Canon Maintenance Cartridge MC-31 comes with a **1-year limited warranty** from the date of purchase. Please retain your proof of purchase for warranty claims. The warranty covers defects in materials and workmanship under normal use. It does not cover damage caused by misuse, accident, or unauthorized modification.

Customer Support:

For technical assistance, warranty claims, or further information, please visit the official [Canon Support Website](#) or refer to the contact information provided with your Canon imagePROGRAF printer.