KYOCERA MK-3140

Kyocera MK-3140 Maintenance Kit User Manual

Model 1702P60UN0

1. OVERVIEW

The Kyocera MK-3140 Maintenance Kit (Model 1702P60UN0) is an essential component designed to ensure the optimal performance and longevity of your Kyocera ECOSYS laser printer. This kit contains critical parts that experience wear over time and require periodic replacement to maintain print quality and prevent operational issues. This maintenance kit is compatible with the following Kyocera ECOSYS Black/White Laser Printers:

- ECOSYS M3040idn
- ECOSYS M3145idn
- ECOSYS M3540idn
- ECOSYS M3550idn
- ECOSYS M3560idn
- ECOSYS M3645idn
- ECOSYS M6535cid

The kit is rated for an estimated yield of up to 200,000 pages at 5% average coverage, after which replacement is typically recommended or indicated by the printer's system.

Image: The brown cardboard box for the Kyocera MK-3140 Maintenance Kit. The box has 'Maintenance Kit' printed on the side in black text, along with handling symbols indicating 'This Way Up', 'Fragile', and 'Keep Dry'.

2. KIT CONTENTS

The Kyocera MK-3140 Maintenance Kit includes the following components:

- **(1) Paper Pickup/Feed Roller Assembly:** Responsible for accurately feeding paper into the printer.
- **(1) Separation Pad:** Works in conjunction with the pickup roller to ensure only one sheet of paper is fed at a time.

3. INSTALLATION AND SETUP

Replacing the maintenance kit components requires careful handling. Always refer to your specific printer model's service manual for detailed, step-by-step instructions and safety precautions. The following are general guidelines:

1. **Power Off and Unplug:** Before beginning any installation, ensure the printer is turned off and completely unplugged from the power source to prevent electrical shock or damage.

2. **Allow Cooling:** If the printer has been in recent operation, allow it to cool down sufficiently, as internal components can be hot.

3. **Access Components:** Open the necessary covers and panels on your printer to gain access to the paper pickup/feed roller assembly and separation pad. Consult your printer's manual for exact locations and access procedures.

4. **Remove Old Components:** Carefully remove the worn paper pickup/feed roller assembly and separation pad. Note their orientation for correct installation of the new parts.

5. **Install New Components:** Install the new Kyocera MK-3140 components, ensuring they are securely seated and correctly oriented. Avoid touching the roller surfaces with bare hands to prevent contamination.

6. **Close Covers:** Close all printer covers and panels securely.

7. **Reset Maintenance Counter:** After installation, it is often necessary to reset the maintenance counter in your printer's service menu. Refer to your printer's manual for instructions on how to access and reset this counter. Failure to reset the counter may result in continued maintenance warnings.

8. **Power On:** Plug the printer back in and turn it on. Perform a test print to verify proper operation.

Important: Always follow the safety instructions and specific replacement procedures outlined in your Kyocera printer's official service manual. Improper installation can lead to printer malfunction or damage.

4. MAINTENANCE GUIDELINES

The MK-3140 is a maintenance kit, meaning its primary function is to facilitate the ongoing maintenance of your printer. Its components are designed to wear out over time and require replacement to ensure consistent print quality and reliable paper handling.

- **Replacement Schedule:** Replace the maintenance kit when your printer indicates it is due, or when print quality begins to degrade, or paper feeding issues become frequent. The estimated yield is 200,000 pages, but actual replacement intervals may vary based on usage and environmental conditions.
- **Genuine Parts:** Always use genuine Kyocera maintenance kits to ensure compatibility, optimal performance, and to maintain your printer's warranty.
- **Storage:** Store unused maintenance kits in their original packaging in a cool, dry place away from direct sunlight and extreme temperatures.

5. TROUBLESHOOTING

If you experience issues after installing the maintenance kit or if your printer exhibits problems that suggest the kit needs replacement, consider the following:

- **Paper Jams:** Frequent paper jams, especially at the paper input, can indicate worn pickup rollers or a faulty separation pad. Ensure the new components are installed correctly.
- **Poor Print Quality:** While primarily related to toner and drum units, severe paper feeding issues can indirectly affect print quality.
- **Maintenance Kit Error Messages:** If your printer continues to display a maintenance kit error after replacement, ensure you have correctly reset the maintenance counter in the printer's service menu.
- **Installation Check:** Double-check that all components are securely installed and that no packaging materials or foreign objects remain inside the printer.
- **Consult Printer Manual:** For persistent issues, refer to your specific printer model's user manual or service manual for detailed troubleshooting steps.

6. SPECIFICATIONS

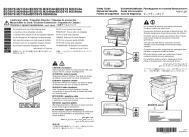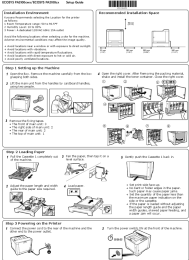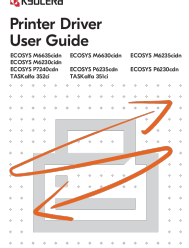| Brand	KYOCERA
Model Name	MK-3140 Maintenance Kit
Part Number	1702P60UN0
Compatible Printers	Kyocera ECOSYS M3040idn, M3145idn, M3540idn, M3550idn, M3560idn, M3645idn, M6535cid
Estimated Yield	Up to 200,000 pages at 5% average coverage
Included Components	(1) Paper Pickup/Feed Roller Assembly, (1) Separation Pad
Item Weight	0.32 ounces

7. WARRANTY AND SUPPORT

For information regarding product warranty, please refer to the official Kyocera documentation provided with your printer or visit the Kyocera website. For technical assistance or further inquiries, please contact Kyocera customer support.
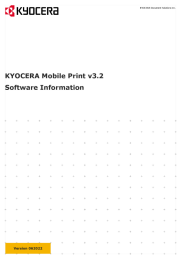
You can find more information and support resources on the official Kyocera brand store:

Visit the KYOCERA Store on Amazon

Related Documents - MK-3140

	KYOCERA ECOSYS M Series Safety and Installation Guide Safety and installation precautions for KYOCERA ECOSYS M2135dn, M2635dn, M2635dw, M2040dn, M2540dn, M2540dw, M2735dw, and M2640idw multifunction printers. Includes warnings and environmental specifications.
	Kyocera ECOSYS M Series Printer Safety and Installation Guide Comprehensive safety warnings, cautionary labels, and installation space requirements for Kyocera ECOSYS M2135dn, M2635dn, M2635dw, M2040dn, M2540dn, M2540dw, M2735dw, and M2640idw printers.
	Kyocera ECOSYS PA2100cwx/PA2100cx Setup Guide Comprehensive setup guide for the Kyocera ECOSYS PA2100cwx and PA2100cx printers, covering installation environment, machine setup, paper loading, powering on, default settings, status page printing, and software installation.
	Kyocera Printer Setup Tool v1.0 for Android/iOS Guide A comprehensive guide to using the Kyocera Printer Setup Tool v1.0 for Android and iOS devices, covering printer selection, Wi-Fi network configuration, and system requirements.
	KYOCERA Printer Driver User Guide A comprehensive user guide for the KYOCERA printer driver, covering installation, configuration, and advanced printing features for various ECOSYS and TASKalfa models.

[KYOCERA Mobile Print v3.2 Software Information and Features](#)

Detailed information on new features and enhancements for KYOCERA Mobile Print, covering versions v2.8 through v3.2, including KCPS integration, OCR capture, Badge Auth, and Snap 'n Print functionality.