



Phaser 8560MFP Multifunction Product Service Documentation



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Phaser 8560MFP Multifunction Product

Service Documentation

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About This Manual

The Phaser 8510/8560MFP Multifunction Product Service Manual is the primary document used for diagnosing, repairing, maintaining, and troubleshooting the system. It is the controlling publication for a service call. Information on its use is found in the Introduction of the Service Documentation. To ensure understanding of this product, complete the Xerox Service Training Program for this particular system.

For manual updates, Service Bulletins, knowledge base, and technical support, visit www.xerox.com/office/support.

Service Manual Revision

Updates are issued as the system changes or as corrections are identified.

Organization

The titles of the sections and a description of the information contained in each section are contained in the following paragraphs:

Introduction and General Information

This section contains documentation organization, symbology and nomenclature, translated warnings, safety symbols, regulatory specifications, and general information about the printer.

Section 1 Service Call Procedures

This section contains procedures to be taken during a service call and in what sequence they are to be completed. This is the entry level for all service calls.

Section 2 Status Indicator RAPS

This section contains descriptions of the diagnostic aids for troubleshooting that include Power On Self Test (POST), Built-in Self Tests (BIST), and Fault Code error procedures.

Section 3 Image Quality

This section contains the diagnostic aids for troubleshooting image quality problems, as well as image quality specifications and image defect samples.

Section 4 Repairs/Adjustments

This section contains all the removal, replacement, and adjustments procedures.

Repairs

Repairs include procedures for removal and replacement of spare parts listed in the Parts List. Use the repair procedures for the correct order of removal and replacement, for warnings, cautions, and notes.

Adjustments

Adjustments include procedures for adjusting the parts that must be within specification for the correct operation of the system. Use the adjustment procedures for the correct sequence of operation for specifications, warnings, cautions and notes.

Section 5: Parts Lists

This section contains the illustrated Parts List.

Section 6: Diagnostic Information

This section contains details of the embedded Service Diagnostics test suite, as well as troubleshooting procedures for system problems not related to a specific fault code.

Section 7: Wiring Data

This section contains drawings, lists of plug/jack locations, and diagrams of the power distribution wire networks in the machine. Individual wire networks are shown in the Circuit Diagrams contained in Section 2. This section also contains the Block Schematic Diagrams.

Section 8: Theory of Operation

This section contains detailed functional information on the print engine components.

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