Graymark®

PrinterRepair™ TRAINER

A+ Certification™
A CompTIA Certification Program

The Printer Repair Trainer is designed for students wanting careers in laser printer and computer service and repair. Take students with a solid knowledge of electronics, add the Printer Repair Trainer by Graymark®, and the result is men and women with a solid foundation in laser printer repair. This foundation of knowledge multiplies when combined with Graymark's Commander® PC Troubleshooting & Repair Training System, laying the groundwork for success on the A+ Certification Exam. Three training elements are available:

- Printer Repair Trainer
- Instructor's Package
- Printer Service Tool Set

PRINTER REPAIR TRAINER
The Printer Repair Trainer is a well-engineered package of materials. The workplace-quality printer provides real-world, hands-on experience.

The student gains a thorough knowledge of the operation of a printer and its internal components, and marketable skills of diagnosing, troubleshooting, and repairing printers. The Trainer includes:

- Student Courseware
- Hewlett-Packard LaserJet Printer
- Printer Cable

STUDENT COURSEWARE
The courseware is comprised of two coordinated training elements:

- Student Manual
- *Troubleshooting & Repairing Computer Printers* Reference Book

An expertly-written Student Manual guides students through step-by-step, hands-on exercises in testing,

troubleshooting, and repairing a laser printer. Hardware and software problems, including cables and printer drivers are covered. A hard copy and CD-ROM copy of the Student Manual is supplied The courseware content includes:

- Parallel Ports
- Serial Ports
- Infrared Ports
- Print Spooling
- Memory Upgrades
- Escape Codes
- Paper Handling
- Paper Jams
- Cleaning
- Paper Paths
- Error Indicators
- Electrostatic Process
- Image Quality
- Maintenance

A companion reference book, *Troubleshooting & Repairing Computer Printers*, provides an additional level of comprehensive information for the student.

PRINTER
The Hewlett-Packard LaserJet Printer is used for hands-on experience with state-of-the art equipment. Using this high-quality printer, students learn to clean, maintain, upgrade, troubleshoot and repair laser printers.

INSTRUCTOR'S PACKAGE
The Instructor's Package contains the materials needed for an instructor to implement a successful printer repair class. The Instructor's Package includes:

- Instructor's Guide
- Complete Set of Student Courseware
- Printer User's Guide
- Faulted Parts Set
- Upgrade RAM

Using the Faulted Parts and techniques, the instructor inserts student-transparent faults into the printers, making it easy to assess students' ability to identify and analyze problems.

PRINTER SERVICE TOOL SET

This is a comprehensive set of tools and equipment necessary to troubleshoot, repair, and service laser printers. The Tool Set contains:

- Data Generator
- Toner Vacuum Cleaner
- PC Cable Tester

DATA GENERATOR

The data generator is a self-contained unit which sends up to 10 predefined test patterns to any parallel printer. The patterns consist of text only and graphics in ASCII, postscript and PCL languages. An Extension Cable is included.

TONER VACUUM CLEANER

The all steel vacuum cleaner contains a micro filter triple filtration system and attachments for precise and thorough cleaning of toner.

PC CABLE TESTER

The PC cable tester automatically scans each conductor of a cable and tests over 12 different types of cables. The LED readout quickly identifies faults.

A+ CERTIFICATION

The A+ Certification program is an industry-wide, vendor-neutral program developed and sponsored by CompTIA. Today, many companies are requiring both new and current employees to be A+ Certified. Graymark answers that need with the best value, service, and support to provide the certification edge in the marketplace.

Printer Service Tool Set

SUMMARY

Today, when education and training budgets are becoming increasingly constrained, school administrators are seeking creative ways to deliver affordable programs without sacrificing quality. Graymark meets that need with training systems priced to accommodate shrinking school budgets and expanding educational requirements.

SUPPORT

Graymark provides a multi-faceted support package for instructors and schools, including:

- Toll-Free Help Line for technical assistance and support
- StudentProof Parts Exchange Program
- Rapid Replacement Parts Replacement

ORDERING INFORMATION

Model Description

50006-xx	Printer Repair Trainer Student Training Program
50096-xx	Printer Repair Trainer Instructor's Package
55888	Printer Service Tool Set
56090	Printer Repair Trainer Courseware Site License

Specifications subject to change without notice