Various Issues with the 42xx/43xx

50 error

Common to all laser printers the 50 error indicates a problem with the fusing assembly: a temperature issue, open circuit or wrong fuser. The fuser is the first thing to check. The DC controller and the power supply, rarely, can cause 50 errors.

Motor Slowdown (Uncommon)

When the sound of the motor is delayed at start-up, or when printing, the motor runs a few seconds longer than normal before feeding paper, a weak or defective heating element in the fuser is at fault. Replace the fuser.

Grinding (Swing Plate Asm)

It is common for the black gear in the swing plate assembly to wear out, resulting in a grinding sound. We devised a shortcut to fix this issue, which is on our website, lbrty.com, in the Printer Tech Articles section of the Resources page.

Should the white gear be worn out as well, the entire procedure is included on our website.

49 error

The 49.xxxx indicates a firmware error. Causes include dated firmware, software issues, bad memory DIMMs, EIO devices, network cables, firmware DIMM or formatter. The manual gives the steps to follow and is available at lbrty. com on the Good Stuff page.

59.4 error

This is usually caused by a bad toner cartridge. The print cartridge motor, the DC controller and a faulty connection between these two parts can also cause this.

60 error

This error means a failed lifter motor for the standard 500-sheet cassette (60.2 error) or for an optional sheet feeder (60.3, 60.4). Check the connection between the lifter and the board into which it plugs, then try replacing the lifter, then the board. For the standard tray, this is the DC controller. For a sheet feeder, it is the feeder con-