

16-Mbyte RAM SIMM Installation — (4685F16)

Only proprietary 16-Mbyte Tektronix RAM SIMMs will operate correctly in the Phaser 540.

Static electricity precautions

- Leave the printer plugged into its power outlet; this preserves a ground path for static discharges.
- Touch the printer's bare metal frame often to discharge static electricity from your body.
- Handle the circuit board(s) by their edges only.
- Do not lay the board(s) on a metal surface.
- Make the least possible movements to avoid generating static electricity.
- Avoid wearing wool, nylon or polyester clothing; they generate static electricity.

On-site installation

Professional, on-site installation is just a phone call away. Productivity is important to your business success – so when you need it done right – the first time – call Tektronix. Tektronix' on-site installation delivers what you've been looking for: expert service technicians who provide quality, on-site product installation. In the United States and Canada, call 1 800-835-6100.

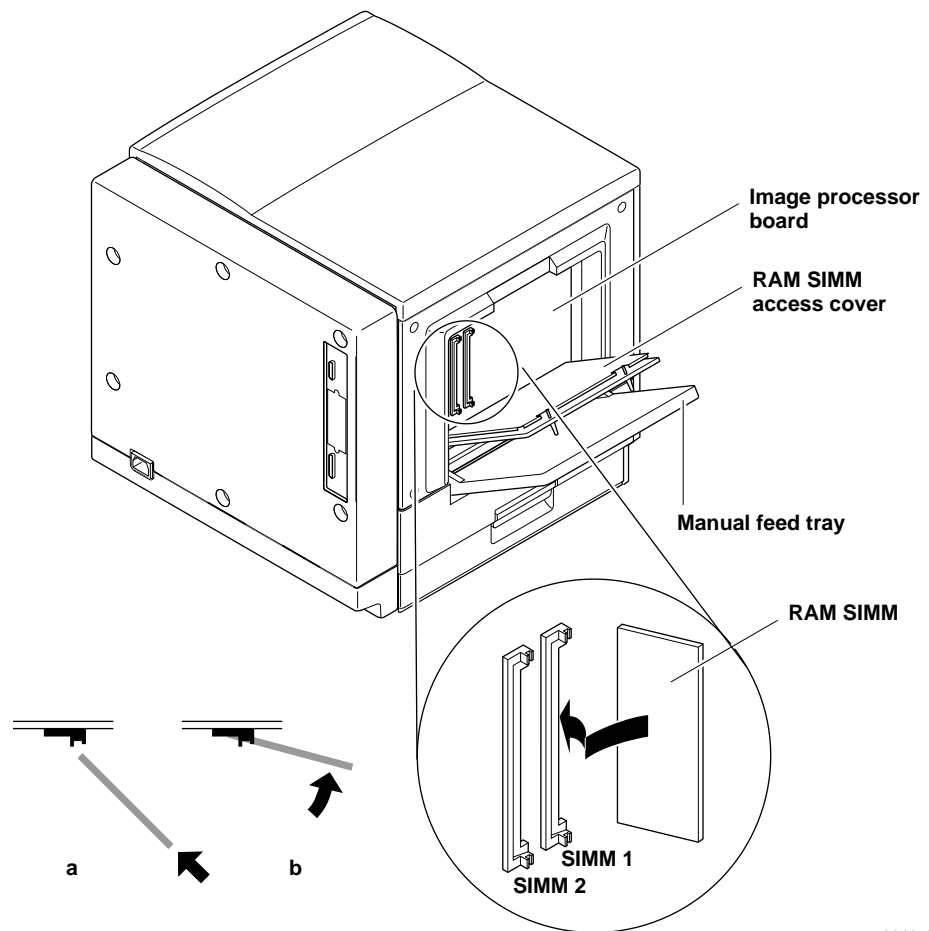
Installation

1. Turn off the printer. Do not unplug the printer; this preserves a ground path to dissipate static charges.
2. Open the manual feed tray on the left side of the printer.
3. Loosen the two thumbscrews securing the RAM access cover.
4. Remove the EMI shield. It is held in place with five screws.
5. Insert a memory module in connector P81 SIM ONE (or in P82 SIM TWO if P81 SIM ONE is already filled) (**a**), and tilt the module down until it locks in place (**b**).
6. Repeat Step 4 to install additional memory modules. Install memory modules in the order P81 SIM ONE and then P82 SIM TWO.

When properly inserted, a tab on each end of the connector slips into a hole on each end of the RAM SIMM. Also, a pawl on each end of the connector latches around each end of the RAM SIMM to lock it in place.

7. Reinstall the EMI shield and the SIMM access cover. Close the manual feed tray.
8. Print a startup page to check its listing of the printer's memory and options. Refer to the *Phaser 540 User Manual* for details on printing the startup page.

Note *Ensure that the SIMM's RAM ICs are 70 nsec (-70) components. Slower RAM ICs won't work with the image processor board.*



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