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Power Macintosh 7200, 7500 & 7600: Changing Fan Speed (4/97)

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TOPIC -----

Customer says he has noticed the Power PC 7600 fan speed apparently increases with changes in temperature. When the case is removed, the fan speed appears to decrease. Is this normal operation?

DISCUSSION -----

The change in the speed of the fan is normal. The power supply used in the Power Macintosh 7200/7500/7600 enclosure contains a fan speed control circuit. The circuit is designed to monitor the temperature of two critical heatsinks used in the power supply and as the temperature of those heatsinks rises and lowers, the speed of the fan is adjusted to compensate for the change in temperature.

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