Power Macintosh: Oscillator Chip & Warranty Implications (5/95)

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TOPIC --

I have seen several advertisements for 'clock chipping' devices, sometimes
referred to as "Clipper Chips", "Clock Boosters", or "Oscillator Chips" that
will increase the speed of my Power Macintosh. Does Apple support the use of
these products in its systems? Will they affect my Apple warranty?

DISCUSSION ---

Apple has tested its products under the conditions and environments that they
were designed and intended to be used. Installing a clock accelerator device
that increases the clock speed of the Power Macintosh may introduce conditions
that the Power Macintosh was not designed and/or tested to handle. The results
may be unpredictable or produce unreliable operation and may also cause damage
to the computer.

Clock chipping devices make assumptions about the software and hardware of the
systems that they are installed into. Due to slightly varying tolerances of
individual components used inside the Power Macintosh, some of these assumptions
prevent such a device from working properly.

In addition, installing an add-on device may present additional stresses on the
Power Macintosh that may cause premature failure of certain components. There
are also risks involved in the installation of a clock chipping device. As
outlined in the Apple Limited Warranty included with Apple products, Apple's
warranty "does not apply to damage caused by accident, abuse, misuse,
misapplication, or service (including upgrades and expansions) performed by
anyone who is not an Apple Authorized Service Provider; if the product has been
modified without the written permission of Apple....." Any damage caused by the
installation of such a device will not be covered under the Apple limited
warranty.

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09 May 1995 - Changed the title to better match discussion.

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