

Low-Voltage Regulator Board Installation

This section describes the installation of the low-voltage regulator board used for a low-voltage CPU like Intel DX4 processor. The low-voltage regulator board offers advanced power saving features.

→ **NOTE :** If you do not intend to install a regulator on the mainboard, replace jumper caps onto pins 1-2, 3-4, 13-14 and 15-16 of the J10 connector.

1. Remove jumpers from connector J10.
2. Place the low-voltage regulator board as shown on the figure below with the correct pin orientation.

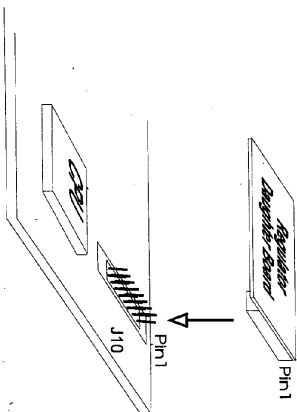


Figure 2-2. Low-Voltage Regulator Board Installation

Jumper Setting on Regulator Board for Low-Voltage CPUs

3.45V	<div>AMD -</div> <div> <div>J2</div> <div> <div>3 2 1</div> <div>■ ■ ■</div> </div> </div> <div> <div>J3</div> <div> <div>3 2 1</div> <div>■ ■ ■</div> </div> </div> <div> A80486DX4-100NV/8T A80486DX2-80NV/8T A80486DX2-66NV/8T A80486DX4-100SV/8B A80486DX4-75SV/8B A80486DX2-80SV/8B A80486DX2-66SV/8B Am486DX2-66V/8T Am486DX2-80V/8T Am486DX4-100V/8T </div> <div>INTEL 486 -</div> <div> A80486DX4-100 A80486DX4-75 </div>
3.6V	<div>Cyrix -</div> <div> <div>J2</div> <div> <div>3 2 1</div> <div>■ ■ ■</div> </div> </div> <div> <div>J3</div> <div> <div>3 2 1</div> <div>■ ■ ■</div> </div> </div> <div> CX486DX-V33GP CX486DX-V40GP CX486DX-V50GP CX486DX-V66GP </div>
4.0V	<div>Cyrix -</div> <div> <div>J2</div> <div> <div>3 2 1</div> <div>■ ■ ■</div> </div> </div> <div> <div>J3</div> <div> <div>3 2 1</div> <div>■ ■ ■</div> </div> </div> <div> CX486DX2-V80GP </div>