



Preparing the Board

- Be sure the PCB pads are gold plated.
- Complete all solder rework before socket installation.
- Clean the pads with 100% isopropyl alcohol
- **CLEAR THE PAD FIELD OF DEBRIS, RESIDUE, OR OTHER CONTAMINANTS.**

Mounting the Socket

- **DO NOT ALLOW THE BOARD SIDE OF THE SOCKET TO TOUCH TALL COMPONENTS ON THE BOARD.**
- Align dowel pins in socket and push socket to the board one corner at a time until the socket is completely seated
- Install the board stiffener to the back of the PCB
- Ensure component clearance pockets are adequate before installing screws.
- Tighten screws to 1.5 in-lbs one corner at a time in a X pattern.

Inserting the Device

- Center device in guide plate with vacuum pen or by hand.
- **PUSH DOWN WITH INDEX AND MIDDLE FINGER AND MOVE THE DEVICE SIDE TO SIDE WHILE PRESSING ON THE DEVICE UNTIL YOU CAN FEEL THE DEVICE SEAT PROPERLY INTO THE SOCKET.**

Using the Manual Actuator

- Be sure all external connections to lid fans, water blocks, Peltiers and sensors are already in place before installing lid.
- Slide the lid past the docking features until it is centered over the socket assembly.
- Tighten the lid with either the bail or screw to positive stop.
- Lid pressure is adjustable on some lid models.

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