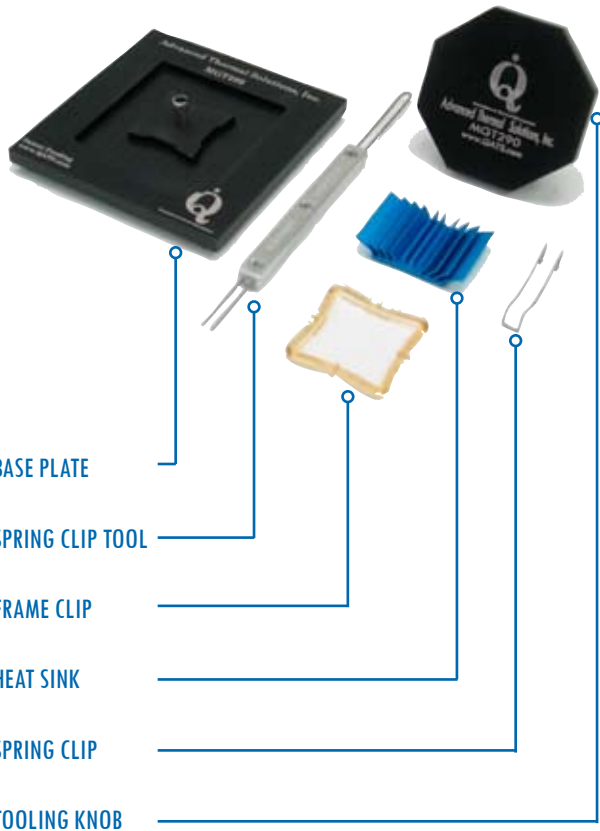


# maxiGRIP INSTALLATION GUIDE



BASE PLATE

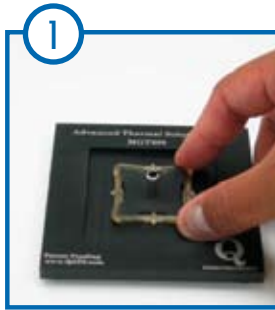
SPRING CLIP TOOL

FRAME CLIP

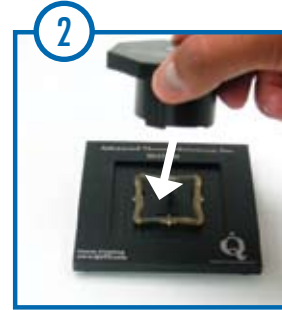
HEAT SINK

SPRING CLIP

TOOLING KNOB



1 Place Frame Clip into pocket of tooling Base Plate.



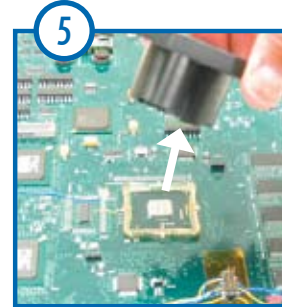
2 Position the Knob Tool over the Frame Clip



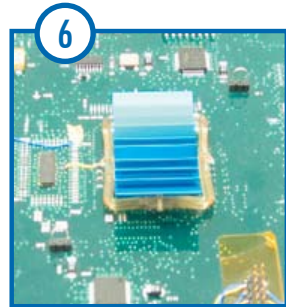
3 Rotate the knob tool 45° clockwise locking the Frame Clip to the Knob Tool and lift away from base plate.



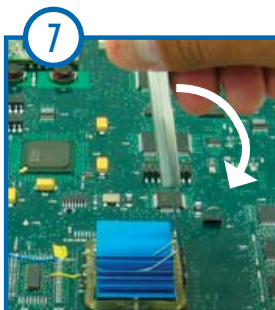
4 Position the Knob Tool with Frame Clip over the component, rotate 45° counter-clockwise releasing the Frame Clip



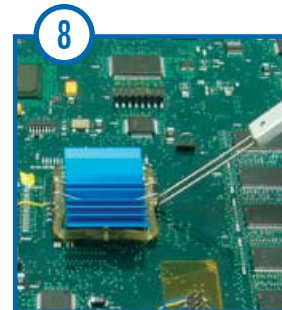
5 Lift to remove the Knob Tool - leaving the Frame Clip attached to the component.



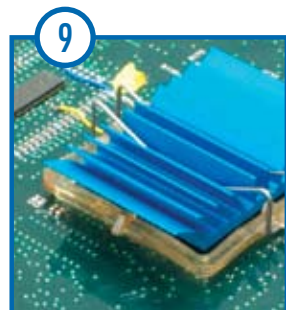
6 Place the Heat Sink squarely in the Frame Clip over the component. Note the direction of air flow when placing your Heat Sink.



7 Secure the "Open End" of the Spring Clip under the lip of the frame clip.



8 Using the "Forked End" of the Spring Clip tool, "latch over" the "Closed End" of the Spring Clip on to the Frame Clip tab.



9 Inspect the installation. Double check to make sure the Heat Sink is securely attached.

**United States**  
89-27 Access Road  
Norwood, MA 02062  
T: 781.769.2800  
F: 781.769.9979  
ats@qats.com  
www.qats.com

**Europe**  
De Nieuwe Vaart 50  
1401 GS Bussum  
The Netherlands  
T: +31 (0) 3569 84715  
F: +31 (0) 3569 21294  
www.qats-europe.com

Advance Thermal Solutions is a leading engineering and manufacturing company supplying complete thermal and mechanical packaging solutions from analysis and testing to final production. ATS provides a wide range of air and liquid cooling solutions, laboratory-quality thermal instrumentation, along with thermal design consulting services and training. For more information about Advanced Thermal Solutions, Inc., please visit [www.qats.com](http://www.qats.com) or call 781.769.2800.

