

Cooling Troubleshooting

Use the Cooling Troubleshooting Flowchart to isolate system cooling failures.

Cables Calibration Computer Cooling **DIB Interface Field Replaceable Units** Instruments **Maintenance Software Manipulator Power Preventive Maintenance** Safety SMC **Support Board Support Cabinet Test Head** Troubleshooting Training **Product Integration Manuals** Site Prep Guide **Install & Checkout Guide**



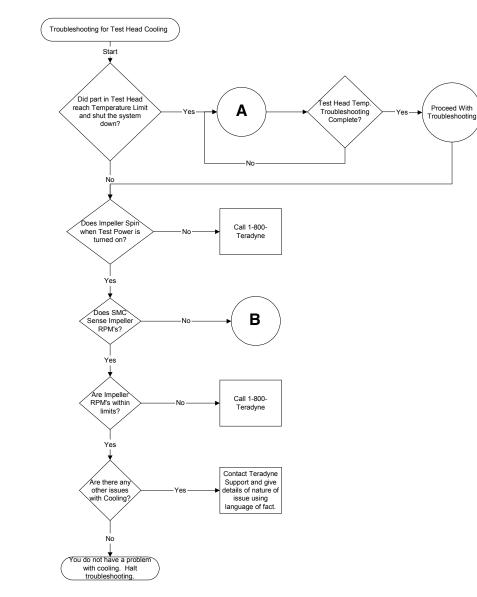
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Cooling Troubleshooting Flowchart

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Ambient Ai Ambient room Α Temperature Humidity within vithin Limits? Limits? Inspect Air Intake section on Test Head for dust/dirl buildup Remove dust/dirt Does Test Head Is Air Intake on buildup on Test Boards Still Test Head Clear Head Air Intake Overheat? No Yes Inspect Cooling Hose, 30" - Test Head to Manip. Swing Box Is Cooling Replace Cooling oes Test Head Conclude Hose damage Hose, 30" - Test Boards Still Any holes Head to Manip. Troubleshooting Overheat? present? Swing Box No Inspect Cooling Hose, 51" - Manip. Front Plate to Swing Box No is Cooling Replace Cooling , Does Test Head Hose damage Hose, 51" - Manip Boards Still Any holes Front Plate to Overheat? present? Swing Box Nr Proceed With Troubleshooting

Cooling Troubleshooting Flowchart (Continued)

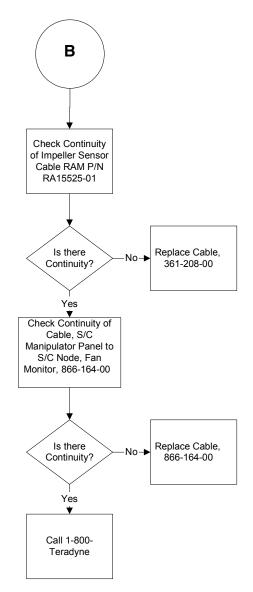
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