

Problem:

The Spindle Status Light on the Insight IC does not turn on when a QE-Series tool is attached correctly and the system is powered up. The RISC board is communicating with the MCE, but the MCE is not communicating with the tool.



Spindle Status Light shown ON

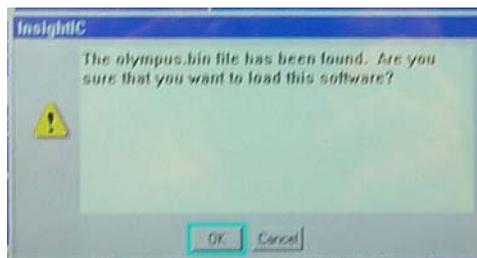
Possible Causes:

- Software was earlier than RISC version 3.0.1 and MCE version 2.1.0 and the MCE started up before the RISC board
- System was shut down while new MCE software was being loaded to the MCE
- Tool was removed or replaced while MCE software was being loaded to the MCE

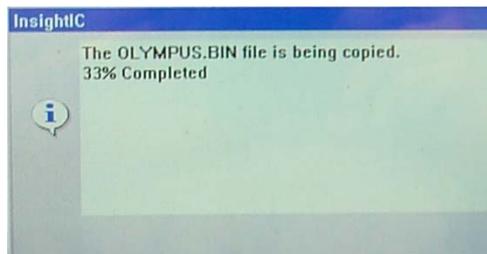
Solution:

Upgrade software to the latest released software version. Reloading MCE software should return the system to normal operation. If not, please contact Application Services. Make sure that when loading the MCE, the system is allowed to go through ALL of the steps before the system is powered OFF or the tool is removed.

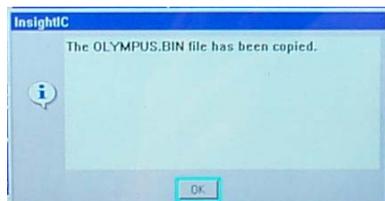
MCE Loading Steps that the System MUST be Allowed to Go Through:



1 of 6 System finds file.



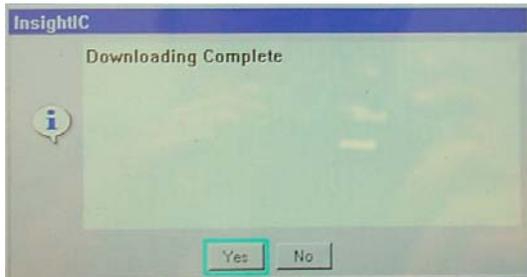
2 of 6 File is copied.



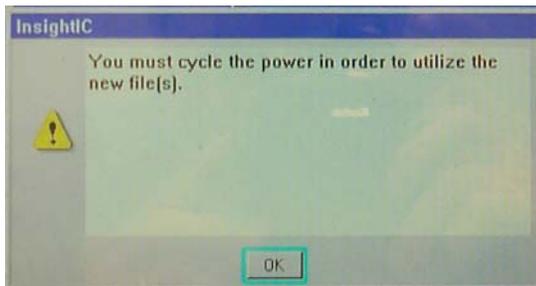
3 of 6 Copy operation is complete. The MCE upload is 1/2 finished.



4 of 6 File is transferred to the MCEs. This takes about a minute per MCE.



5 of 6 Download is complete.



6 of 6 Power must now be cycled.

See AS 112403 JM for LeechFTP Setup Instructions
See AS 112503 JM for Software Load Instructions