

[Tech Alert 194](#)

OICB-15B-7HM7U When Mounted in a Panel Powers Off Intermittently

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Introduction

OICB-15B-7HM7U when mounted in a panel powers off intermittently.

Cause

The red arrows in the figure below indicate the mounting screws located directly behind the front power switch. If these screws are secured too tightly, the heavy torque causes the power connector inside the front bezel to be easily engaged when there is movement or vibration. The activation of the power switch can cause the unit to be powered off.

Resolution

The correct torque value for the mounting screws is ~ **0.59 N-m** (around 6 Kg-cm). This allowable torque value supersedes the higher torque value specified in the documentation.

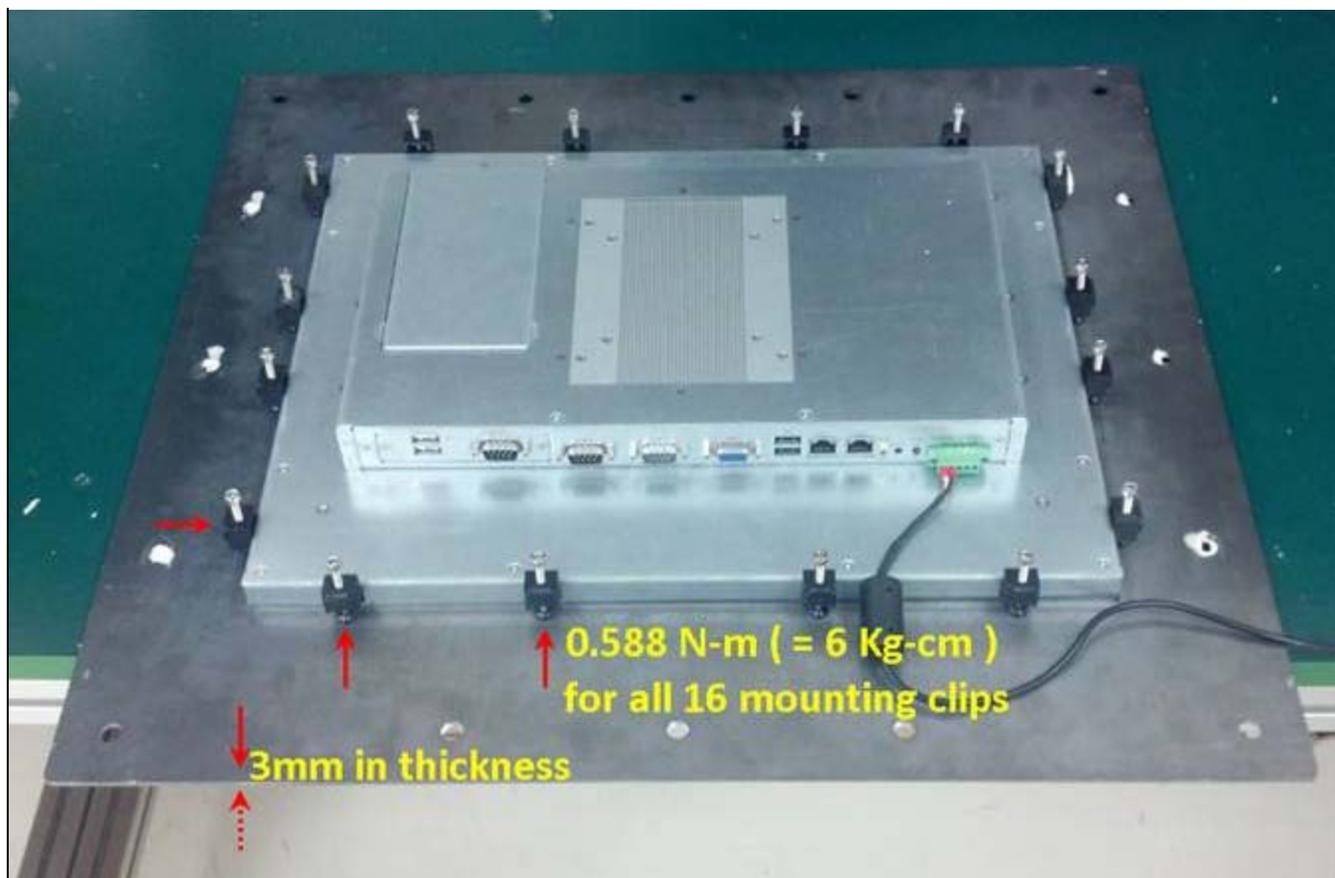


FIGURE: TORQUE SPECIFICATIONS

N. Khadikar

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