

**ANSYS Class3 Error Report****ERROR NO:**

2012-13

**Keywords:**

CINT VCCT

**Description of Error:**

When using the VCCT method to calculate the fracture parameters such as Energy Release Rate (CINT,TYPE,VCCT), the results may be incorrect for the 3D models containing a crack which has a curved crack front (e.g. embedded cracks) and undergoes Mode II, Mode III or mixed-Mode loading.

**Typical GUI Path(s):**

The CINT command cannot be accessed from a menu.

**Other Comments:****First Incorrect Version:**

Release 13.0

**Corrected In:**

Release 14.5

**Suggested User Action For Running on Uncorrected Version:**

Use CINT,TYPE,JINT

**Author Signature:**

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**Approval:**

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