

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

2012-26

**Keywords:**

TB, ELASTIC ANTYPE, HARMIC

**Description of Error:**

In harmonic analyses (ANTYPE,HARM) that include the TB,ELASTIC material model, if material parameters on the TB,ELASTIC table are left undefined, the values are not always set to zero. This causes errors in the material stiffness calculation which will cause the results of the harmonic analysis to be wrong.

**Typical GUI Path(s):****Other Comments:****First Incorrect Version:**

Release 13.0

**Corrected In:**

Release 15.0

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

In harmonic analyses that include a TB,ELASTIC table, enter a value (including zeros) for all the material parameters in the table.

**Author Signature:**

Jobie M. Gerken 11/1/2012

**Reviewed By QA:**

Bill Bryan 11/7/2012

**Approval:**

Dave Conover 11/1/2012