

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

2014-12

**Keywords:**

TBDATA          TB , SDAMP

**Description of Error:**

If the STLOC field is left blank on a TBDATA command used to define data for the TB,SDAMP table, the value of STLOC does not properly default to 1. Hence, the data for the structural damping coefficient is not stored in the table and subsequently not used in analysis.

**Typical GUI Path(s):**

Main Menu>Preprocessor>Loads>Load Step  
Opts>Other>Change Mat Props>Material Models

Main Menu>Preprocessor>Material Props>Material Models

Main Menu>Solution>Load Step Opts>Other>Change Mat  
Props>Material Models

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

Release 9.0

**Corrected In:**

Release 16.0

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

Use STLOC=1 with the TBDATA command to define the structural damping coefficient with the TB,SDAMP table.

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**Reviewed By QA:**

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**Approval:**

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