

ANSYS Class3 Error Report**ERROR NO:**

2012-08

Keywords:

MPC184

JOINT ELEMENTS

SPARSE SOLVER

BLOCK LANCZOS

Description of Error:

When joint elements (MPC184 elements with KEYOPT(1) = 6 through 17) are present in the model, the solution results may not be correct when using the sparse direct equation solver in static and full transient analyses (ANTYPE,STATIC or ANTYPE,TRANS with TRNOPT,FULL), or when using the Block Lanczos eigensolver in buckling and modal analyses (ANTYPE,BUCKLE or ANTYPE,MODAL with MODOPT,LANB).

Typical GUI Path(s):

Main Menu>Preprocessor>Element Type>Add/Edit/Delete

Other Comments:**First Incorrect Version:**

Release 12.0

Corrected In:

Release 14.0

Suggested User Action For Running on Uncorrected Version:

None.

Author Signature:

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Reviewed By QA:

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Approval:

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