

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

WB2012-12

Keywords:COMPONENT STRAIN
ASSESSMENT

SOLUTION COMBINATION

DESIGN

Description of Error:

For solution combinations and design assessments, Workbench does not correctly transform component strain results to local coordinate systems.

Typical GUI Path(s):

Mechanical Editor Window: Model > Solution Combination ANSYS
Workbench Interface: Solution > Transfer Data To New Design
Assessment

Other Comments:

Only component strain results transformed to local coordinate systems within solution combinations and design assessments are affected. Component strains are correctly displayed in the global coordinate system and in the solution coordinate system.

First Incorrect Version:

Release 11.0

Corrected In:

Release 14.5

Suggested User Action For Running on Uncorrected Version:

For the MAPDL result file, create a POST1 snippet that contains the appropriate RSYS command and PLNSOL/PLESOL commands.

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