

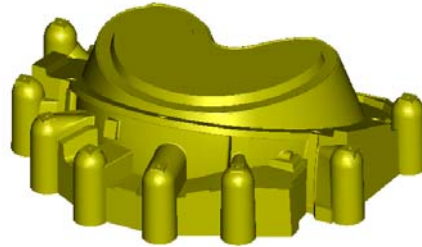
Weekly Report - Coil A
Contract Number PPPLFP-LTS-1 S005242-F
January 12, 2005

Modeling Update:

The modeling for Coil A is progressing. Don estimates that he is near half way through developing the models. .



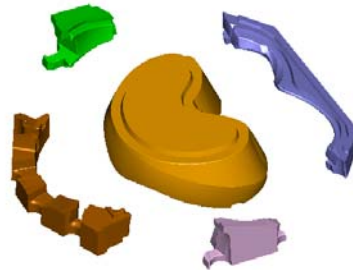
Front View Drag Pattern



Back View Drag Pattern



Top View Drag Pattern



Exploded View of Cores

Pattern Construction:

The bottom board is the surface that the pattern is mounted. Tim will be contacting Metaltek concerning the bottom board specifications.

There are multiple parts that have been machined.



Rough Stock Drag Box Core Print



Layers 1 & 2 Drag Box Core Print



Loose Piece Core Box

Quality Assurance:

No issues to report.

Coil C Update:

3DScanCo. will be completing the digitizing of Coil C1 this week. We anticipate the results to be available shortly.