Date: 12-09-04

The C.A. Lawton Co.

Pattern Division

Weekly Report – Coil C1

Contract Number: SUB# S-04341-F REV 5

Administration:

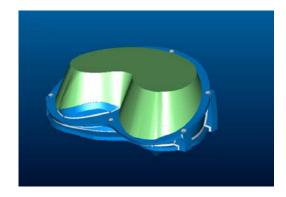
The Coil C wood pattern was shipped on December 6, 2004. Peter Djordjevich visited Lawton to review the quality assurance data. With Peter's approval, the pattern was loaded and shipped to Metaltek.



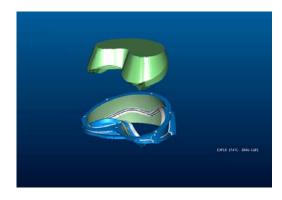


Technical:

Adding the half-inch stock to the Coil A racetrack is near complete. After receiving the final model from Metaltec, the modeling requires at least one week for modeling before we can start production of Coil A. The drag core model is nearing completion.







Coil A - Exploded Drag Core

In the absence of the final solidification model for Coil A, Don anticipates focusing on the solidification model for Coil B next week.

Quality Assurance:

3DScanCo. completed digitizing the pattern on Sunday, December 5, 2004. Dan Brzezinski from DCMA has been in contact with 3dScanCo. Dan has inquired about their capabilities and equipment specifications.