

Technical Services Staff Meeting - March 25

To: D. S. Hardy

From: B. C. Prosser

Subject: Uniapt and Post-Processor Status

March 19, 1974

Page 4

RICHARDSON ROUTER (Con't)

- (3) Post-Processor will not automatically return to linear interpolation from circular interpolation or at the start of a program. Currently, the programmer must use the PREFUN/1 statement to accomplish this.
- (4) Post-Processor won't output zero values.
- (5) Post-Processor won't output M-Code for indexing fixture No. 2 functions properly for fixture No. 1.

Corrections for the above problems and the addition of RETRACT and CLEARP statements is expected March 27, 1974.

A problem has been encountered in the use of copy logic through the Post-Processor. Further definition and documenting of this problem should be completed March 22, 1974. Corrections for this problem should be received by April 12, 1974. Programmers can currently work around this problem using looping or MACRO'S.

The information pertaining to the Milwaukee-Matic Post-Processor also applies to the Richardson Router.

EX-CELL-O POST PROCESSOR

A revision to this Post-Processor is required to permit Z axis linear motion in conjunction with Z and Y axis linear or circular motion. This was not included in the original Post-Processor because the information was not available at that time. Information pertaining to this change should be in the mail to United by March 22, 1974. A corrected post-processor should be received by April 15, 1974.

POSITOOL POST-PROCESSOR

The specs on this Post-Processor were received, proof read and returned to United with all necessary revisions noted. A tape for this Post-Processor should be received approximately April 5, 1974.

BOSTOMATIC POST-PROCESSOR

Quote due March 22, 1974.

BCP:B

Illion Research Division