

MARCH 7, 1993

TO: K.W.SOU CY
FROM: D.R.LEWIS

FEBRUARY MONTHLY REPORT

TOOL DESIGN GROUP

PEERLESS

THE TOOL DESIGN GROUP HAS COMPLETED ALL THE TDR'S FOR THE PEERLESS. ALL TDR'S FROM THIS POINT ON WILL BE HANDLED AS THEY ARE SUBMITTED.

SP-10 MAG

THE BARREL HEADING FIXTURE AND GAUGE ARE BEING RE-DESIGNED TO IMPROVE THE REPEATABILITY OF THE OPERATION.

XP-100

ALL OF THE TOOL DESIGN WORK FOR THE XP-100 GAUGES AND FIXTURES HAS BEEN COMPLETED.

GENERAL

THE TOOL DESIGN AREA IS CURRENTLY WORKING ON THE BACKLOG OF WORK THAT IS IN THE FILE. THE CURRENT BACKLOG IS APPROXIMATELY 10,000 HOURS.

PROGRAMMING GROUP

PEERLESS

ALL OF THE MULTI-PART PROGRAMS FOR THE FRAME "A", "B" AND "C" LOADS ARE COMPLETE. ALSO, THE MULTI-PART PROGRAMS FOR THE "A" AND "B" LOADS ON THE MONO BLOCK, THE BARREL ASSEMBLIES, THE FORE END IRONS AND THE EJECTORS ARE COMPLETE. THE ONLY MULTI-PART PROGRAM TO BE COMPLETED IS THE TOP LEVER.

THE NC SHOP IS CONTINUING TO MANUFACTURE THE FRONT BARREL SPACERS UNTIL MIM CAN COMPLETE THEIR TOOLING.

SP-10 MAG

IMPROVEMENTS ARE BEING MADE TO THE KT PROGRAM FOR THE BARREL EXTENSION TO ELIMINATE CUTTER DEFLECTION ON THE LOCKING NOTCH CUT.

MODEL 700 SS

THE INITIAL STOCK SURFACING AND TOOL PATHS HAVE BEEN COMPLETED FOR THE NEW SYNTHETIC STOCK. CURRENTLY, THE GRIP AND FLOOR PLATE AREAS ARE BEING RE-SCULPTED TO IMPROVE THE FIT OF THE FLOOR PLATE. THIS WORK IS SCHEDULED TO BE COMPLETED BY 2/12/93. THE BUTT AND FORE END SURFACES AND TOOL PATHS HAVE BEEN SENT TO THE VENDOR TO ALLOW THEM TO GET STARTED ON THE MOLDS.

MODEL 870/1100 SYNTHETIC STOCK AND FORE ENDS

A NEW MASTER STOCK AND FORE ENDS WILL BE CUT TO CHECK THE SURFACES AND TOOL PATHS FOR THE NEW SYNTHETIC MODELS.

PRODUCT DESIGN GROUP

PEERLESS

THE MODEL DRAWINGS ARE BEING PREPARED FOR FINAL TRANSMITTAL. ALSO, THE SPECIFICATIONS FOR FINAL ASSEMBLY FITS AND FINISHES ARE BEING WORKED ON AND ARE EXPECTED TO BE COMPLETED BY 4/2/93.

MODEL 700 DETACHABLE MAG. BOX

THE MODELING FOR THE FLOOR PLATE AND TRIGGER GUARD IS ONGOING AND IS EXPECTED TO TO BE COMPLETED BY THE END OF MARCH. THE MODELING AND DETAILING FOR THE RECOIL PAD IS COMPLETE.

TECHNICAL MANUALS

PEERLESS MANUAL

THE PEERLESS MANUAL IS COMPLETE AND IS TO BE DELIVERED TO THE PLANT BY 3/17/93. THE FIELD SERVICE MANUAL IS STILL NEEDED.

XP-100 MANUAL

THE XP-100 MANUAL IS COMPLETE AND IS SCHEDULED TO BE DELIVERED BY 3/19/93.

GENERAL

I AM CURRENTLY INVESTIGATING WHAT IS REQUIRED, BOTH IN SOFTWARE AND HARDWARE, TO BECOME MORE COMPATIBLE WITH BRODOCK PRESS CO.. BY HAVING EQUIPMENT THAT IS COMPATIBLE WITH BRODOCK WE CAN CUT THE TIME REQUIRED TO PRODUCE OR ALTER OUR OWNERS MANUALS.