

MARCH 31, 1993

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

MARCH MONTHLY REPORT

TOOL DESIGN GROUP

PEERLESS

ALL OUTSTANDING TDR'S FOR THE PEERLESS HAVE BEEN SENT OFF PLANT TO FREE UP DESIGN TIME FOR THE DETACHABLE MAGAZINE BOX.

SP-10 MAG

THE BARREL HEADING FIXTURE AND GAUGE ARE BEING RE-DESIGNED TO IMPROVE THE REPEATABILITY OF THE OPERATION. THE FIXTURE DESIGN HAS BEEN COMPLETED AND THE GAUGE IS CURRENTLY IN DESIGN.

DETACHABLE MAGAZINE BOX

ON MARCH 30 WE RECEIVED APPROXIMATELY 500 HOURS OF TOOL DESIGN WORK FOR THE DETACHABLE MAGAZINE. THE DESIGN WORK STARTED ON 3/31/93 AND THE DM BOX WILL HAVE TOP PRIORITY UNTIL IT IS COMPLETE.

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 NOT COMPLETE IS THE TOP LEVER.

THE NC SHOP IS CONTINUING TO MANUFACTURE THE FRONT BARREL SPACERS UNTIL MIM CAN COMPLETE THEIR TOOLING. THE EXPECTED DELIVERY DATE OF THE MIM TOOLING IS 4/12/93. THE PROCESS DEVELOPMENT WORK FOR MIM PARTS TAKES AN ADDITIONAL 2 TO 4 WEEKS AFTER THE TOOL ARRIVES.

MODEL 700 SS STOCK

THE STOCK SURFACING AND TOOL PATHS HAVE BEEN COMPLETED FOR THE NEW SYNTHETIC STOCK.

MODEL 870/1100 SYNTHETIC STOCK AND FORE ENDS

TWO MASTER STOCKS WERE CUT AND SHOWN TO MARKETING AND THE DESIGN WAS REJECTED. THE CHANGES REQUESTED BY MARKETING ARE: 1) THE BOTTOM PROFILE IS TO LOOK LIKE THE 11-87, AND 2) ADD COMB CUTS. THIS WILL MEAN THE STOCK WILL HAVE TO BE DEVELOPED FROM SCRATCH. THE FORE ENDS WILL BE CUT TO CHECK THE SURFACES AND TOOL PATHS FOR THE NEW SYNTHETIC MODELS.