

To: R. A. Jackson  
From: J. A. Rabbia  
Subject: Progress Report (11-30-93)

M/700 Fluted Barrel

A formal estimate was completed for additional tooling and fixture modifications used for fluting barrels. With this estimate a capital project for the purchase of these needed tools was approved. With the tooling, and fixturing we previously had we can begin to flute assemblies in house. However, quotes were sent out to see how much it would cost to flute the assemblies outside. Out of the four perspective quotes only one has replied as a no quote. I am awaiting an answer from the other quotes sent. I have also completed a general machine specification for a piece of equipment to accommodate this process. Presently Dorson Davis is looking for a machine to suit our needs.

Model 541-T Heavy Barrel SS

Process development is still underway for this shot show special. The main development lies in the exact surface finish specifications. Various surface finishes are being tested and tried. Presently stainless barrels have been processed to the assembly level. Within the week we will have completed firearms for display. With this complete structures and process records will be completed.

Model 700 Magnum Upsetter

In evaluating the upset process progress is being made. I am still evaluating what will be needed to revamp the upsetters we presently have. The difficulty arises in determining the exact parameters of the blanks needed to accommodate the various barrels they feed. I hope to have a firm estimate by December shutdown.

Powder Coating

With the Model 700 DM coming into trial and pilot I have been assisting James Love in his efforts to improve our powder coating system.

Special Requests

There have been several items requested by marketing and planning which I have been working on in various forms. To name a few of these I have estimated a sniper barrel a potential customer has requested. Also I am currently providing marketing with some Model 700 Fluted Sendero and VS for a customer. Finally, I am working on process development of a .22 caliber Knight armament barrel.