

To: K.W. Soucy  
From: R.A. Jackson  
Subject: Progress Report, October 1993.



M/700 DETACHABLE BOX MAGAZINE

Work is progressing to overcome the primary malfunction that we have experienced with both wood and synthetic versions of this rifle. While many of the first Trial and Pilot rifles performed flawlessly, some exhibited intermittent bolt over-rides. That is to say the bolt, when cycled forward, did not pick up the next round from the magazine. Instead, the next round in the magazine box was depressed downward in the box as the bolt passed over top of it during closing. BOTH .30-06 AND .280 IN WOOD AND SYNTHETIC VERSIONS WILL BE READY FOR T&P SAMPLING AND TEST ON NOVEMBER 3, 1993.

Engineering continues to help track initial production parts in anticipation of ambitious November and December build schedules. Our intent is to flood the parts-production, Final Assembly and Gallery Test areas with engineers and technicians during the first two months of building this new model. Additionally, we intend to lot-sample for acceptance in intervals of about 1000 rifles. This will accomplish the following:

- \* ensure that all product is the best quality we can make
- \* train assemblers and product testers adequately
- \* identify and handle issues as they arise
- \* help expedite and achieve maximum production levels.

Magnum caliber Trial and Pilot awaits receipt of magazine boxes from our vendor which are due here on November 12th. Our first short action boxes (wire-cut prototypes) should arrive about November 5th.

M/7 NEW ZEALAND (.223 REM.)

A design change was identified, tested and effected on our M/7 in .223 Rem. and .17 Rem. calibers. This change was in response to an occasional feeding difficulty which a customer (New Zealand Police) brought to our attention. Under certain circumstances, it was possible to make a round not feed correctly from the magazine as the bolt was cycled forward. A DESIGN ENHANCEMENT CONSISTING OF AN ADDITIONAL PART WHICH FIXES THE POSITION OF THE MAGAZINE SPRING RELATIVE TO THE FLOOR PLATE HAS BEEN DEVELOPED.

Thanks to this customer input, our design is now even more robust than before.

OTHER TRIAL AND PILOTS PROCEEDING

- \* 6.5 X '55 Classic M/700 - on schedule for November.
- \* M/700 Varmint Synthetic Stainless Fluted - on sched. for Dec.