

1/2/77

MODELS 7400-7600

AT THE PRESENT TIME ONE 7400 IN .243 WIN. AND ONE 7400 IN .308 WIN. WITH LONGER TAKE DOWN NUTS HAVE UNDERGONE ^{BOLT} VELOCITY TESTS. THESE RIFLES PLUS A SAMPLING OF OTHER 7400'S IN THE SAME CALIBERS WILL UNDERGO FIELD FUNCTION TESTS THURSDAY OF THIS WEEK. ~~THE ADDITIONAL UPDATED RANGE TESTS WILL NOT BE STARTED UNTIL ALL OF THE FINAL RESULTS FROM THE PREVIOUS TESTS HAVE BEEN COMPLETED AND ANALYZED.~~ AT PRESENT THERE IS NO INTENTION TO RE-TEST THE 3006 EXCEPT FOR MAGAZINE CHANGES.

THE MAGAZINE FOLLOWERS ARE UNDERGOING A PRODUCTION AUDIT TO DETERMINE WHERE THE PROBLEM AREAS ARE. WHEN COMPLETE, APPROPRIATE ACTION WILL BE TAKEN TO CORRECT DEFICIENCIES TO MAKE THE FOLLOWERS WORK. THE RESULTS OF THIS AUDIT SHOULD BE KNOWN BY THE SECOND WEEK OF JANUARY.

THERE IS A QUANTITY OF SOFT STANDARD FOLLOWERS IN THE MODEL SHOP FOR REWORK. THESE PARTS ARE TO BE SCHEDULED FOR WORK THIS WEEK.

ALSO THERE IS AN INTENSIVE INVESTIGATIVE DESIGN EFFORT BEING CARRIED OUT IN RESEARCH ON THE MAGAZINE AND ITS ASSOCIATED PARTS.

TRANSMITTAL OF REVISED M7400-7600 COMPONENT DRAWINGS IS SCHEDULED FOR THE MIDDLE OF JANUARY.

O.R.E.

788Cosmetics

The model drawing of the new stock is complete and will be transmitted as soon as it has been checked.

Several other cosmetic changes to master parts are being made for marketing review. These include the shape of the ejection port, restyled bolt handles, bolt plugs, barrel brackets, and sights. These should be available by 3rd week in January.

Hornet

The first prototype, without a magazine but, has undergone preliminary testing. Ejection malfunctions and off-center firing pin impact were encountered. Corrective design work is in progress.

Magazines are scheduled for delivery in approximately 2 weeks.