

TO: RICHARD JACKSON
FROM: MICHAEL KEENEY
SUBJECT: PROGRESS REPORT (10-31-93)

Process Development/Research of NBAR

The synthetic stock was received from Contours Design on 10/22/93. The stock was fitted to an action and submitted to the Product Team for approval. Although the general impression was very favorable, a few cosmetic alterations were requested. The stock will be returned to Contours Design for color alteration, a second non-fluted bolt will be included for comparison, and the 3x9 scope replaced with a 2x7 due to the barrel clearance.

XP-100 Wood Stock

The trigger spring assembly for the hunter version has been transmitted. Production quantities of trigger springs are expected by 12/2/93.

M/7400 M.I.M. Operating Handle

The alteration of the M.I.M. tooling to increase the corner radius has been completed. Ten samples were submitted to the Test Lab for evaluation.

Model Seven Feeding Improvements

Apparently since the introduction of the Model Seven, there have been occasional feeding problems with the .17, .222, and .223 calibers. Recently a request from a police organization prompted an investigation into the nature of such problems. It appears that the position of the magazine spring and follower relative to the floor plate is very critical. Thirty test guns were assembled with alterations to contain the spring. No feeding problems were observed throughout dry cycling and actual firing conditions. Alterations to the spring and floor plate drawings will be transmitted by 11/05/93.