

2. DESIGN IMPROVEMENT PROGRAM FOR QUALITY IMPROVEMENTS AND NEW PRODUCTS BUILT ON EXISTING LINE

- a. Investigate gun design improvements to supplement the plant program in order to improve the reliability of the M/740, S-52, M/760 and M/11-48.
- b. Continue study to determine the economic feasibility of developing new gun models built on the existing gun line or methods of enhancing appearance of present models as detailed in the body of this report under "Recommendations" on the following list of ideas:
  1. a. M/760 Carbine Regular Weight (6 1/2 #)  
b. M/760 Carbine Light Weight (5 3/4 #)  
(aluminum receiver)
  2. M/740 carbine.
  3. Colored M/740-760.
  4. M/721-722 with Sporter stock (Bishop Rest, Sporter).
  5. M/722 Light Weight Carbine 6 3/4 #.
  6. M/722 Heavy Weight - Bench Rest Shooting.
  7. M/552-572 Color Additions (Black & Snow vs. Blue & Brown).
  8. Addition of color and light wood to shotguns and rifles.
  9. M/870 autoloading shotgun.
  10. Two shot M/870 slide action. (Aluminum receiver for lighter weight.)
  11. Two shot M/870 autoloading shotgun.
  12. Lightweight "Boys" lowest cost single shot rim fire (M/514).
  13. Light weight alloy 25 and 410 cal. M/870 slide and autoloader on 20 ga. chassis.
  14. 25 cal. HV R.P. on M/572 chassis or other R.P. chassis.
  15. M/552-572 clip magazine.