

These changes were believed satisfactory, with the following comments. The enlargement of the cover plate latch has made latching so easy that it is believed the cover plate might be unlatched inadvertently, particularly by a shooter wearing heavy gloves. There was some confusion concerning the type of matting desired on the top of the receiver, and several samples were submitted. The Plant urged adoption of overall matting as being the most practical from a production standpoint. Sales will consider whether this would be acceptable.

The two guns submitted by Research and Development were not checkered. Several other stocks were displayed, showing possible checkering patterns. Most of these were not considered acceptable. The one which it was felt might be acceptable could not, in the opinion of J. K. Hamil, be reproduced on present equipment.

It was the feeling of the committee that poor checkering would override the effect of all of the other changes made to improve the appearance of this gun. Since the future of this model may hinge on our ability to solve this problem, Machine Development was requested to attempt to reach a solution as quickly as possible. To assist in this, they were requested to provide information answering the following two questions:

1. How far can we go with present equipment toward providing the type of checkering desired by Sales? (This is primarily a question of how much stock curvature can be accommodated with present equipment.)
2. If the best that can be done with present equipment is not acceptable, how much time and how much money would be required to design and build a universal checkering machine which would produce the type of checkering pattern desired?

In answer to the latter question, J. K. Hamil gave a tentative answer of \$100,000 and two years, but he will explore this matter in more detail.