

MODEL 725

The revised economics for the Model 725 were not available at the time of the meeting.

MODEL 740

General

The Sales Department requested a general discussion of the quality of the Model 740.

The Plant noted that a number of changes have already been made to the Model 740 to overcome specific difficulties encountered in the field. The most common source of complaints has been failures to eject and/or extract. In recognition of this, a change from a fixed to a spring-loaded ejector was made in August, 1955. Roughly speaking, one half of the Model 740 guns now in the field were produced with the old ejector system, and half with the new. Although it is recognized that differences in time factors invalidate direct comparison between the old and new ejectors, it is considered significant that ejection complaints now received concern guns with the old ejector ten times more frequently than they do guns with the new ejector. It is believed, therefore, that a great improvement has been made in this characteristic.

In recent months, a further program for improving certain characteristics of the Model 740 has been undertaken. The method of attachment of the breach ring has been revised to prevent axial misalignment. Smoothness of opening and closing the bolt has been improved through changes in the barrel extension breech bolt assembly. The method of attachment of the fore-end has been completely revised to improve accuracy through elimination of a tendency for the center of impact to drop as the gun heats up. This change will be in effect on all 244 Remingtons and in all other Model 740s assembled after January, 1957.

Of the remaining complaints, many arise, as is the case with the Sportsman-58 mentioned above, from improper cleaning of the gun. The Ilion Plant and Research and Development are attempting to improve this situation through development of improved methods of lubrication and corrosion protection on guns shipped from Ilion, to obviate the necessity for careful cleaning of guns before they are put into service. At the same time, the Sales Department will consider the use of more strongly worded, but positive, instructions on the gun tag concerning cleaning of the guns.