

Although they recognize the validity of these objections, the Sales Department still feels we should offer the lighter barrel in the 244 Remington. In addition, they point out that sales of our ammunition have shifted so that substantially more rounds containing the heavier 90 grain bullet are sold than those containing the lighter 75 grain bullet. This would indicate a need for a rifle having twist of rifling suitable for heavier bullets such as 100 grain or perhaps 105 or 110 grains. For this reason, they would like the Ilion Plant to consider the possibility of producing a Model 722 with the present twist of rifling and a Model 725 with 10" twist. It is anticipated that this will introduce severe problems of identification in components but the Ilion Plant will consider the proposal and report again.

MODEL 740 - FORE-END CAP

At present forecast levels, the expenditure for tooling required by the revised fore-end cap proposed by the Ilion Plant is not justified. For this reason, the Ilion Plant withdraws its suggestion.

RIM FIRE

MODEL 552 LIGHTWEIGHT

Plans for introduction of this gun on January 1, 1959 are progressing satisfactorily. The Ilion Plant reported that some tooling has been received and production of pilot parts should commence shortly after vacation with pilot gun assembly scheduled for the latter part of September.

Although the use of maple stocks has been approved, procurement difficulties will necessitate the use of bleached walnut on early production of the Model 552 Lightweight.

Research and Development work on the rear sight leaf is reported later in connection with the general investigation of rim fire rifle sights. They are also working on an aluminum deflector to permit coloring the deflector like the barrel and the receiver. Thus far, a satisfactory aluminum deflector has not been produced but it is believed that through utilization of a heat treatable aluminum alloy satisfactory performance can be obtained. Samples are being procured.