

necessary, in order to insure satisfactory functioning of the 3" Magnum, to sacrifice some reliability when the gun is used with the lightest target loads. It was pointed out, however, that the 3" Magnum gun is essentially a field gun and would not normally be used with the lightest target loads.

Ejector

The Plant reported that because of reduction of schedules, assembly of 12 and 16 gauge guns with the double step ejector will now start late in June and 20 gauge guns in October. They reported that it is not practical to rework 20 gauge guns already delivered to the warehouse.

Carrier and Carrier Release

Rusting of the polished metal carrier and carrier latch has been a problem since introduction of the Sportsman-58. This is particularly annoying when it takes the form of selective rusting of fingerprints. To solve this problem, Research and Development has worked with a plating vendor to develop a dull nickel plate to match very closely the approved polish finish. A sample was submitted and was judged to be satisfactory for appearance.

The Ilion Plant reported that the additional product cost is approximately \$.01 per gun (\$500 per year on the basis of 50,000 guns). They recommended its adoption on the basis of necessity to overcome the rusting difficulty.

Decision:

The Operations Committee, Arms Division, approves the nickel plating of the carrier and carrier release on the Sportsman-58 in accordance with the appearance sample submitted.

CENTER FIRE RIFLES

MODEL 721 and 722 BARRELLED ACTIONS

The Ilion Plant has submitted to the Treasurer's Department factory cost information on a typical Model 721 barrelled action. Using this information, N. F. Larsen will prepare a summary showing returns at the selling prices recommended by the Sales Department.