

MODELS 870, 11-48, AND SPORTSMAN-58 - STOCK BEARING PLATE

The Plant has had a problem in breakage of stocks in assembly and also in the field resulting from the rather thin wood sections occurring at the forward end of the stock. This difficulty was overcome when it occurred in the Models 740 and 760 by introduction of a stock bearing plate between the stock and receiver. It is planned to use this same solution in the case of the three shotguns. However, this raises a problem in parts replacement since the length of tenon is reduced and it will therefore be necessary to furnish stock bearing plates with stocks supplied for parts replacement.

The Plant recommended that the stock bearing plates be provided where needed. They submitted this recommendation on the basis of necessity to reduce breakage. Because of the small amount of money involved, no detailed analyses of cost were made, but informally the Plant estimated that the increase in cost would be more than offset by reduction in stock breakage, and they believe that the annual overall saving would amount to \$700.

The committee concurred in this recommendation.

CENTER FIRE RIFLES

MODEL 725

The Iliion Plant has stated on many occasions that a year should be allowed for introduction of the Model 725 after authorization. Although the project was not approved until June 10, 1957, the Plant is now making every possible effort to have the gun ready for introduction on January 1, 1958, as requested by Management.

The work is being telescoped and is proceeding rapidly. It is expected that the major part of tool design will be completed by September 1. Aluminum castings have been ordered from Mall Tool Company, where delivery is promised sooner than could be expected from other vendors. Stocks are being procured from Bishop, and will apparently be available as needed. The only major hold-up presently foreseen is in the procurement of butt plates which are being fabricated to a new design. The Iliion Plant suggested that, to prevent a delay, consideration might be given to the use of the Model 721ADL butt plate until the new ones are ready.