

SHOTGUNS - contd.OVER AND UNDER SHOTGUN - contd.

adapter to use with present shotguns would be provided to handle the proposed XP shell. As such, the design of a special shotgun chamber to handle the XP shell is not required at this time.

Committee Action:

A review of the XP shell development as related to the development of new shotguns will be made periodically. The next review will be at the February 1970 meeting.

CENTER FIRE RIFLESTEFLON PLATING

Production reported that performance of the Model 742 autoloading rifle as reflected at initial gallery testing has always been the result of close control of the manufacture of several critical components. This coupled with Teflon plating has resulted in a more sustained improved performance. The average rejection at initial testing for 1969 has been approximately 50% of 1968.

Tests on Model 1100 autoloading shotguns, Model 760 center fire slide action rifles and Model 552 autoloading rim fire rifles indicate some improvement when functioning parts are Teflon plated. The cost of Teflon plating would not be justified except possibly in the Model 552. Further evaluations are being made but at present, the extending of Teflon plating for other than the Model 742 does not appear economical.

Marketing will develop and review with General Management, a proposal to promote the Teflon plating of the Model 742 functioning components.

83