

SHOTGUNS - contd.Police Gun - Military Version - contd.

have resulted in a new Barrel Assembly being required as part of a conversion kit for field police guns. After review with Marketing, the design was revised to provide a Bayonet Attachment without hand guard which could be used as a conversion kit.

The design changes delayed delivery of the formed Bayonet Adapter one month and changes to previously designed tooling. If vendors are able to meet present promise dates, the July schedule can still be met.

The proposed conversion kit would be without hand guard on the M7 Bayonet. The Bayonet Attachment kit would be for 18" and 20" Barrels and have a bead Front Sight. The estimated retail price would be \$9.60 each. If swivels and sling strap are to be included, the estimated selling price would be \$10.47. Service Armament Company quoted on an M7 Bayonet at a cost ranging from \$4.50 to \$5.00 depending on the quantity purchased. A sample will be procured to assure that the assembly to the Remington Bayonet Adapter Assembly would be satisfactory. 83

The Bayonet Attachment being marketed by the Service Armament Company has been tested. This has a selling price of \$8.40 for the Handguard Assembly unit and \$3.75 for an M5 Japanese manufactured Bayonet. Due to the inadequate friction fastening to the Barrel, the adapter shot off. Also the welded Bayonet Lug was broken. The assembly could therefore not be recommended as a Model 870 field conversion.

Funds have been authorized for the Model 7180 (Model 1100 military conversion). Procurement of formed blanks, tool design and tooling procurement has started. Modifications are being made to the Model 1100 to improve shell feeding reliability, particularly with competitive ammunition. The Bayonet Adapter Assembly funds were provided under the Model 870 military version project.

There was discussion regarding functioning reliability of the Model 1100 military version for law enforcement officers. This would anticipate use of various types of loads and with the guns often being fired from the hip instead of being backed up by the shoulder. Because of doubts expressed by R & D, Marketing will not offer the Model 7180 as a police weapon.