

OPERATIONS COMMITTEE MEETING
SEPTEMBER 22, 1976

Bolt Action Rifles

The sections of the Field Service Manual pertaining to the bolt action fire controls have been completely rewritten. The manual now instructs the gunsmith on the proper maintenance, adjustments, specifications, and safety checks to be performed on Remington fire controls.

The design of the M/600 Safety has been altered to make the safety detents more positive and provide more clearance between the Sear and Trigger in the on safe position.

The special powder required for the powdered metal Firing Pin Head on the M/788 is no longer available. No substitute powder could be found to give the desired strength characteristics. The design of the Firing Pin Assembly has been changed yielding a design which eliminates the endurance breakage problems of the Firing Pin, Firing Pin Cross Pin, and Firing Pin Head.

The Firing Pin Assembly on the M/580s has been redesigned to eliminate two problems: The Firing Pin is now spring loaded rearward and acts against the Bolt Body detenting the Bolt Head so the Bolt Assembly can readily be assembled to the rifle by the customer. The spring loaded Firing Pin also holds the Firing Pin back so that it cannot become displaced by a feeding shell causing the Firing Pin to strike the Barrel causing a misfire when the Trigger is pulled.

The M/540-XR Bolt Stop has been redesigned to eliminate the breakage being recorded in the field.

Model 3200

The M/3200 Stock has been redesigned in the area directly behind the tangs to reduce the frequency of stock breakage. The stock thickness has been increased in the neck portion of the stock while the present thickness of the grip section has been maintained. The design has been tested by shooting 3-inch magnums and slamming. The redesigned Stock has been found to be substantially stronger than our present Stock.

Traps

Continued effort is being expended on the electric traps to isolate and solve any problems which crop up in the field. The new comprehensive repair manuals for both the skeet and tournament traps have been completed.

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