

CENTER FIRE RIFLESMODEL 744-766 CENTER FIRE RIFLES
(Introduction 1972)

R & D stated that design testing indicates the problem in handling the 7mm cartridge has been eliminated by a change to the gas system and the Extractor. The shrouded Bolt will be used. The Extractor will be almost a full circle and held in position by two pins in place of a rivet. This floating action of the Extractor also improves the Bolt closing over the cartridge.

Over one thousand (1000) rounds have been fired using the revised design. Indications are the 7mm caliber rifle will be more durable than the Browning rifle and have an endurance at least equal to the present Model 742, 30-06 caliber.

This design will also accommodate other calibers.

R & D expects to have a prototype autoloading and slide action center fire rifle for review at the May Operations Committee Meeting.

The project to authorize funds for development, to process and start design of tooling and Remington machines is in Bridgeport for signatures.

Attached as Exhibit 1 are the Marketing recommended calibers for the Model 744 and 766 center fire rifles. It is proposed to drop the 280 Rem. caliber from the autoloading rifle and add the 270 Win. R & D will determine if the Model 744 autoloading rifle will successfully handle the pressure variations of the 270 Win. cartridge.

MODEL 700 BOLT ACTION CENTER FIRE RIFLECaliber 25-06
(Introduction 1971)

Marketing requested the addition of the Varmint specification for the Model 700, 25-06 Rem. caliber for introduction in 1971.