

RIM FIRE RIFLES - contd.RIM FIRE TARGET RIFLES - contd.

A triple-scoped accuracy device is being developed by R & D. This will determine if variations in testing of Barreled or Stocked actions are due to the rifle or ammunition.

MODEL 591-592, 5mm RIM FIRE RIFLES
(Introduction 1970)

Marketing reported that in general the field tests of the Model 591 Clip Magazine, 5mm caliber rifles were satisfactory. There were some malfunctions that should be overcome.

R & D analysis of field test rifles indicates that the secondary Extractors seem to be short causing some failure to engage the rim of the cartridge. Modified Extractors eliminate the problem. Dimensional checks are being made. 83

Some of the extraction malfunctions appear to be due to variations in cartridge pressures. This has been reviewed with Bridgeport R & D.

Production reported that the mottled red and black Grip Cap was approved by Marketing. New Grip Caps have been produced. Stocks produced to date will be reworked to have the new Grip Cap.

Nine (9) pre-pilot Model 592 Tubular Magazine rifles were tested. Several changes were necessary to achieve satisfactory functioning. Ten (10) additional Model 592 Tubular Magazine rifles incorporating part changes were assembled in September. Some problems remain to be resolved. The Plant should assemble sufficient rifles so that R & D can select the ten (10) for confirmation design test the first part of October.

NYLON 77 RIM FIRE CLIP MAGAZINE RIFLE
(Introduction 1970)

R & D reported that design of a revised 10-shot Magazine Box which will be satisfactory for the Nylon 77 and the Model 581 rifles had