

VIII. Malfunctions Continued

## Field Cycle Test

Overall Malfunction Rates:

Browning BBR	3.4% in 350 rds. (Includes rifle pulled from test)
Remington M-700	0.9% in 425 rds.
Ruger M-77	0% in 425 rds.
Smith & Wesson M-1500	0.7% in 425 rds.
Winchester M-70XTR	0% in 425 rds.

Remarks and Adjustments

There are several remarks and adjustments which resulted from the field cycle test.

- Browning BBR

It was very difficult to load the magazines. The instructions received with the rifle recommend loading the rifle in this manner:

**LOADING THE RIFLE**

**CAUTION: WHENEVER LOADING YOUR RIFLE, BE SURE THE MUZZLE IS POINTED IN A SAFE DIRECTION.**

The new Browning bolt action rifle utilizes a unique detachable box magazine. The capacity of the magazine is four rounds (three rounds for Magnum calibers). Another round may be carried in the chamber, providing a total rifle capacity of five rounds (four rounds for Magnum calibers). The rifle may be loaded with the magazine in place. Simply open the bolt and push the cartridges down into the magazine. Close the bolt and put the safety "ON SAFE."

**LOADING WITH MAGAZINE ATTACHED TO FLOORPLATE**

To ready the rifle for loading, hold the rifle in a natural position with the barrel angled down toward the ground. The bolt may be either open or in a closed position. (If the bolt is in the closed position, be sure the safety is "ON SAFE.") Hold the rifle with either hand at the forearm. Depress the magazine latch in front of the trigger guard with the index finger of your free hand, and allow the hinged floorplate-magazine unit to swing downward.

Four rounds may now be inserted into the magazine (three in the Magnum models). Lay a round on top of the follower and press it down with your thumb until it is retained in the magazine. Care should be exercised in positioning each cartridge so that its base is flush with the rear of the magazine. If the nose of a cartridge protrudes beyond the front of the magazine, it could cause feeding problems or interfere with the closing of the magazine floorplate. (See Figure 5.)



After loading the magazine, swing the floorplate upwards until it is retained by the magazine latch. The bolt may be cycled at any time you wish to load the chamber. Slide the thumb safety to the rear to place the loaded rifle "ON SAFE."

The magazine-floorplate unit may be opened at any time to refill the magazine to capacity.