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VIII. Breakages

Two breakages were recorded during the field cycle test. They were:

Remington M/700 BDL - 30-06 Cal. - Ser.No. B6263104 After 55 fired rounds, the floor plate latch spring broke. This allowed the floor plate to open up and dump the unfired cartridges in the magazine to the ground. Without the spring the floor plate would not stay closed when the rifle was fired. The spring broke at the front hoop. (Refer to Fig. 2) The spring was replaced and the test was completed on the rifle.

Fig. No. 2



Browning BBR - 30-06 Cal. - Ser.No. 01105RP117

After 10 fired rounds the rifle was removed from testing.

The cartridges would not feed from the magazine. The reason was that the front takedown screw on the trigger guard would not tighten completely. This allowed the floor plate to drop at the rear (Fig. No. 3) and prevent the cartridges from feeding.

