

the firearm should be stored with the bolt assembly open, the ISS in the locked position (white dot showing), and the safety in the safe position (S).

## MALFUNCTIONS

### Cause and Correction

Bolt fails to feed a round when closed (Bolt Over-Ride)

- Cause:
1. Magazine not properly latched into stock
  2. Magazine follower binds
  3. Magazine feed lips deformed

- Correction:
1. Ensure proper mating of latch and magazine box.
  2. Adjust width of magazine to ensure free movement of follower.
  3. Adjust width of magazine feed lips to .430 inches.

Bullet nose hits below the chamber when fed (Stem Chamber)

- Cause:
1. Magazine follower binds

- Correction:
1. Adjust width of magazine to ensure free movement of follower.

Bolt closes hard over cartridge (Close Hard)

- Cause:
1. Bolt interferes with cartridge rim
  2. Extractor interferes with cartridge rim
  3. Ejector binds
  4. ISS locked

- Correction:
1. Replace bolt head
  2. Replace extractor
  3. Remove ejector and ream ejector hole, or replace ejector
  4. Unlock ISS

Bolt fails to extract cartridge case from chamber (Fail to extract)

- Cause:
1. Rough or dirty chamber
  2. Extractor deformed or broken
  3. Extractor binds

- Correction:
1. Clean and ream chamber
  2. Replace extractor
  3. Replace extractor and/or bolt head

Bolt fails to eject cartridge case from receiver (Fail to extract)

- Cause:
1. Ejector binds
  2. Weak ejector spring