



# Flintlock Musket & Rifle Inspection Checklist

Park: \_\_\_\_\_

Date: \_\_\_\_\_

Weapon: \_\_\_\_\_

Pass

Fail

Comments: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Inspector Name: \_\_\_\_\_

Safety Supervisor

Safety Assistant

## Before Disassembly

The weapon is confirmed to be unloaded by springing the rammer.

Your overall first impression is favorable.

### THE STOCK:

No cracks or splits.

Butt plate, trigger guard, etc. fit tightly.

No burrs on butt plate, trigger guard or barrel band screw heads that would snag clothing or hands.

No burns around the top of the lock.

No splinters or rough edges on the stock.

Do any barrel band springs work smoothly.

If pin fastened – all pins tight and in place.\*\*

Any ramrod spring or spoon works freely.

Two-piece stocks have sections secured.

### THE LOCK:

Lock works smoothly.

The hammer fits tightly on the tumbler.

The half-cock (safety) position works correctly.

Smooth trigger pull with no catching of half-cock.

Correct trigger pull – not too heavy, not “hair” trigger.

## Flintlock Musket & Rifle Inspection Checklist

### After Disassembly

- Lock fits properly into the stock and snug against the barrel.
- If a set trigger, it is properly adjusted.\*\*
- The cock screw works smoothly, jaws grip flint securely.
- The frizzen spring is of the right tension.
- The frizzen is in good condition and not gouged.
- The pan is clean and in proper relationship to the vent.
- The flint is in good condition and set at correct angle.
- There is a leather or lead flint cap.
- There is a hammer stall and flashguard.

#### THE BARREL:

- The barrel fits the stock correctly.
- Free from visible dents or cracks.
- The muzzle is not dented or worn.
- No signs of heavy corrosion around the vent.
- The barrel bands hold the barrel securely.\*\*
- The ramrod is straight, fits the stock correctly.
- The ramrod head is tight on the ramrod.
- The ramrod threads are clean and free of burrs.

#### THE STOCK:

- There are no shiny spots in the lock recess from rubbing by the metal parks of the lock assembly.
- Lock recess is clean and free of splinters and cracks.
- No splitting or cracking around the tang screw and tang recess.
- The barrel bed is clean.
- Any nose cap – is fastened to the stock.\*\*
- Recheck two-piece stock for firm secure joint.

#### THE LOCK:

- All internal screws are tight.
- No internal parts are broken or chipped.
- The nose of the sear and the tumbler notches are sharp and in good condition.
- No signs of metal rubbing on the inside of the lockplate.
- No signs of incorrect repairs or incorrect placement parts.
- With hammer fully forward, the mainspring does not disconnect from the tumbler nor does any part of the mainspring protrude below the lockplate.
- The frizzen fits snugly on top of the pan.

#### THE BARREL:

- Any signs of flint striking or gouging the barrel.
- The vent is clear and of acceptable size.

## Flintlock Musket & Rifle Inspection Checklist

### Demonstrator Competency

- All parts are clean and lightly oiled.
- The breech plug is fully seated and correctly aligned.\*\*
- "Patent Breeches" – there is no indication of seam separation.\*\*
- Bore check with light or reflector – Clean and in good condition.
- Bore wiper check-patch comes out clean.
- On pin fastened pieces – all barrel lugs are complete and in good condition.\*\*
- Weapon Owner reports no problems in using the firearm.

\*\* Special feature not found on all weapons

- GENERAL
  - Inspects weapon immediately upon drawing it.
  - Muzzle control.
  - Attention to orders.
- MANUAL OF ARMS
- LOADING & FIRING
- MISFIRE PROCEDURES