



Historic Weapons Program

Flintlock Musket & Rifle Inspection Checklist

Park: _____

Weapon: _____

S.N./Prop.# _____

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.
- 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.

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.

After Disassembly

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 parks 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.
- All parks 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.
- Park Staff reports no problems in using the firearm.

** Special feature not found on all weapons



This Firearm:

Passed:_____

Failed:_____

Comments:

INSPECTOR:_____

DATE:_____