

## LOADING AND SHOOTING INSTRUCTIONS FOR SIDE BY SIDE SHOTGUNS SMOOTH BORE

**WARNING: BEFORE PROCEEDING ALWAYS MAKE SURE THE FIREARM IS UNLOADED AND POINTED IN A SAFE DIRECTION.**

### **ASSEMBLING**

- 1) Do not force barrel into stock.
- 2) Hook the barrel breech plug into the tang make sure the barrel fits properly to the tang. Gently lower the barrel into the barrel channel in the stock. **DO NOT FORCE** the barrel.
- 3) The barrel must fit into the stock perfectly, with a minimal amount of tension in order to hold the wedges in.
- 4) Gently insert the wedges RIGHT TO LEFT.

### **LOADING**

- 5) With the gun pointing in a safe direction place caps on the nipples, set the hammers in full position and fire. This operation should be repeated two or three times in order to dry out the base of bores and the nipples. Now you can start loading.
- 6) With the hammers placed at a rest position (down) pour down the righthand barrel the pre-weighed powder charge (*see loading tables in this booklet*).

**Always make sure of the barrel you start with.**

- 7) Slap the side of the barrel in front of the lock, this will allow a small quantity of powder to go into the nipple.
- 8) Place on the muzzle an over powder cork wad (item USA 093) and a wad (item USA 087) and with the ramrod, carefully press it to a firm seat on top of the powder load.
- 9) Some shooters use instead of the wad a felt wad (item USA 094) and an additional over powder cork (item USA 093).
- 10) It is advisable to mark your ramrod at the muzzle in order to have a reference
- 11) Measure and pour the required weight and size of shot down the barrel (*see loading tables in this booklet*), by using a shot-bag (item DP 560) and the over shot wad (item USA 086).

THERE IS NO NEED TO PRESS TOO MUCH. Now mark again your ramrod at the muzzle. This will insure that all future shots are at the right depth.

- 12) Start now loading the left side barrel.
- 13) With one hammer placed on half cock position and the other on a rest position (down), **(NEVER PLACE BOTH HAMMERS AT HALF COCK POSITION AT THE SAME TIME)**, place the first cap; **PLACE JUST ONE CAP AT A TIME**, you can place the second one only after having fired the first barrel.

Caution: never reload a fired barrel without removing cap from the other.

14) It is possible for the recoil of the first shot to jar the second load from the powder charge so, after having fired the first barrel, wait for at least one minute, then check the position of the loading charge of the second barrel with the reference marks done on your ramrod.

15) If it is not at the right depth, press it down until the reference mark will be at the muzzle of the barrel.

Caution: be sure there is no cap on the nipple.

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### **LOADING MISTAKE**

If you have accidentally reloaded the same barrel (you will notice this after having checked the reference marks on your ramrod), **UNLOAD THE GUN COMPLETELY**, by using a patch-puller (item USA 555), **MAKE SURE YOU HAVE NOT ANY CAP ON THE NIPPLE.**

In this case, screw the patch-puller to the ramrod, insert it into the barrel reaching the over shot wad and pull it out. Repeat the same thing for the felt wad.

### **CLEANING**

Our shotguns have chromed barrel bores, however the same procedures seen at point 2d and at “*CLEANING*” of section “*CLEANING INSTRUCTIONS FOR SINGLE SHOT MUZZLE LOADING GUNS*” in this booklet, are to be followed.

Attention: the breech plug cannot be removed.

### **DOUBLE BARREL SHOTGUN WITH INTERCHANGEABLE CHOKE TUBES**

Your side by side shotgun can be equipped with interchangeable chokes of various sizes. (see *table at page 4a of this booklet*)

- Never change choke tubes on a loaded firearm.
- Make sure choke tube is properly tightened before shooting. It is wise to check tube periodically when hunting or shooting for an extended period of time.
- We do not recommend chokes tighter than improved-cylinder for steel shot.