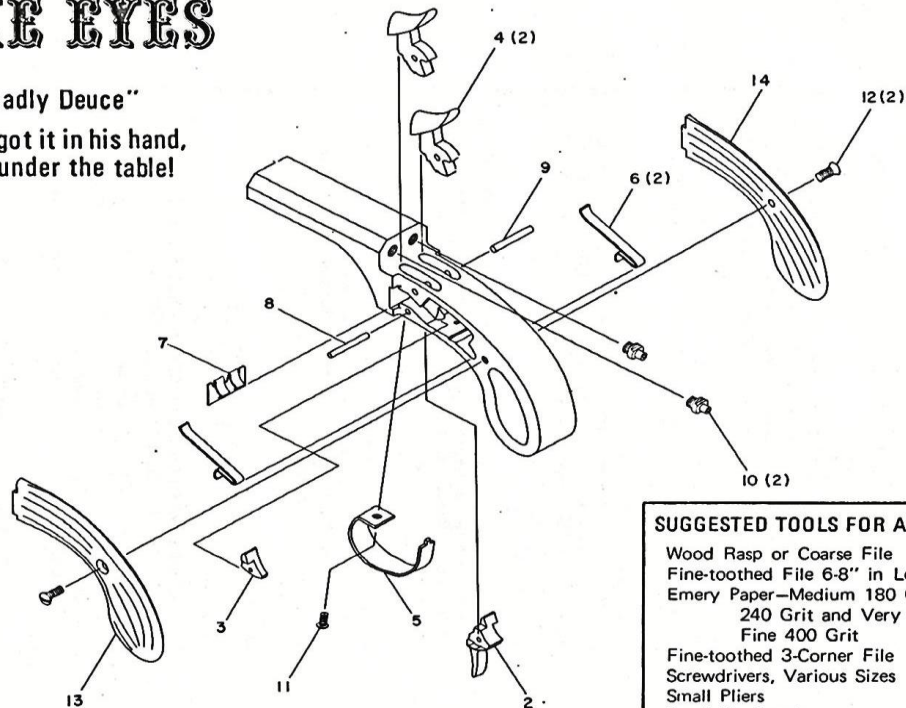


# SNAKE EYES

"The Deadly Deuce"

If he hasn't got it in his hand,  
He's got it under the table!



**SUGGESTED TOOLS FOR ASSEMBLY**  
 Wood Rasp or Coarse File  
 Fine-toothed File 6-8" in Length  
 Emery Paper—Medium 180 Grit, Fine 240 Grit and Very Fine 400 Grit  
 Fine-toothed 3-Corner File  
 Screwdrivers, Various Sizes  
 Small Pliers  
 Small Pin Punch  
 Brass Polish

**ASSEMBLY PARTS LIST**

1. Frame	6. Hammer Spring (2)	11. Trigger Guard Screw
2. Trigger	7. Trigger Spring	12. Grip Screw (2)
3. Sear	8. Trigger Pin	13. Grip, Left Hand
4. Hammer (2)	9. Hammer Pin	14. Grip, Right Hand
5. Trigger Guard	10. Nipple (2)	15. Ram Rod

*BUILDING A MUZZLELOADING GUN HAS PROVEN TO BE AN EXTREMELY POPULAR AND FASCINATING PASTIME. THE BASIC ELEMENTS ARE HERE TO COMPLETE A TRULY FINE DISPLAY OR SHOOTING PIECE AND WITH MOST OF THE DIFFICULT WORK DONE.*

**PREPARATION**

In order to become familiar with the assembly read instructions before starting. Unpack contents of kit and inspect parts using exploded view drawing and assembly parts list. At this time remove any burrs from the parts and polish to your liking.

A. Grip, Left Hand-13. Using Grip Screw-12, attach unfinished grip to Frame-1 and carefully scribe a line on grip around outside contour of frame. Remove grip screw and grip. Using a sanding belt, file or sandpaper attached to a block, shape outside edge of grip to match outside contour of frame. Remove all extra wood until grip has a rounded contour as shown in the drawing. Assemble grip to frame to be sure fit is proper. Again remove and finish with the grain of the wood until a very smooth surface is obtained. Repeat this procedure for Grip, Right Hand-14. You are now ready to apply a finish of your choice. Put grip aside to dry and proceed to complete the rest of Snake Eyes.

B. Trigger-2, Sear-3, and Hammer-4. These parts have been precision heat treated at the factory for your convenience. DO NOT ALTER machined surfaces at bottom of hammer and at top of trigger and sear. Polish top of hammer and finger surface of trigger. If a high bright polish is preferred use a cloth buffing wheel and buffing compound.

**ASSEMBLY PROCEDURE**

In the following procedure use the exploded view drawing for reference.

C. Nipple-10. Screw the two nipples into frame and tighten.

D. Trigger-2. Hold frame by the barrels with your left hand. Place trigger in square slot at bottom of frame and align holes. Insert Trigger Pin-8 into trigger pin hole thru right side of frame and partially thru trigger. Holding trigger pin in place with a finger from your left hand insert Sear-3, with the top pointed toward the barrels, into cutout in side of frame. Place sear in line with the angled slot at left side of cutout. Push sear toward the barrels until bottom of sear falls into square slot at bottom of frame. Align holes and push trigger pin thru sear and left side of frame.

E. Trigger Spring-7. Place trigger spring in upright position as shown and insert, from the left side, into rectangular slot in the side of frame. Using a small screwdriver, depress the two tabs one at a time and push spring into slot. The spring will stop half way thru. Depress the tab on the right side and push spring until flush with handle of frame.

F. Hammer-4. Put frame in an upright position on bench. Place first hammer in right hand rectangular slot at top of frame and align holes. Insert Hammer Pin-9 into hammer pin hole thru right side of frame and thru hammer. Place second hammer in the other slot and align holes again. Push hammer pin thru second hammer and thru left side of frame.

G. Hammer Spring-6. Again put frame in an upright position on bench. Hold first hammer spring at U-shaped end with small pliers. Place end of long leg under hammer inside cutout and short leg on notch at bottom of cutout. Press down on spring until it slides into slot at back of cutout. Push spring approximately 1/16 below surface of handle. Repeat this procedure for second hammer spring. AVOID DRY FIRING of hammers as it will damage the nipples and cause misfiring.

H. Trigger Guard-5. Using Trigger Guard Screw-11 attach trigger guard to bottom of frame. Place tab in small slotted hole and tighten screw.

I. Grip, Left Hand-13 and Grip, Right Hand-14. Using Grip Screw-12 attach finished grips to frame. Your Snake Eyes is now complete! We suggest applying a light coat of oil to prevent rust. If to be fired, a drop of oil on all moving parts is recommended.

## KIT PARTS LIST

Part#	Description
SK2	Trigger
SK3	Sear
SK4	Hammer (2)
SK5	Trigger Guard
SK6	Hammer Spring (2)
SK7	Trigger Spring
SK8	Trigger Pin
SK9	Hammer Pin
SK10	Nipple (2)
SK11	Trigger Guard Screw
SK12	Grip Screw (2)
SK13	Grip-LH
SK14	Grip-RH

## CAUTION

### NEVER FIRE A MUZZLELOADING FIREARM UNLESS THE BALL IS FIRMLY SEATED AGAINST THE POWDER CHARGE

Do not overload the bbl with excessive amounts of black powder. The best velocity creating the lowest, safest pressures will be obtained using recommended charges of black powder. Increasing the pressures in the barrel will not increase accuracy. Unreasonably heavy charges of black powder can be dangerous.

Do not attempt to shoot a stuck ball free from the barrel. If due to powder fouling or other circumstances, the projectile becomes lodged part way down the barrel then the firearm must be disassembled and the charge and ball removed. This is extremely important for, under such a condition, the stuck ball is acting as a bore obstruction. Firing will cause damage to the firearm and possible injury to the shooter.

## Snake Eyes-Firing Instructions

1) WILL NOT FIRE CARTRIDGE BULLETS. DO NOT USE SMOKELESS POWDER OR ANY COMBINATION THEREOF. FIRES BLACK POWDER ONLY.

2) **NOTE:** Follow safety procedures at all times when loading and firing any firearm, shooting glasses also recommended.

3) Use No. 11 percussion cap over nipple to ignite powder, 12 grains grade FFFG black powder only into barrel, with recommended solid lead ball sizes and patches:

### Smoothbore

.350 Round Ball/.015 patch

4) Place oiled patch around ball and holding ramrod between fingers (not in palm of hand), tamp ball down barrel. Firm pressure necessary when starting ball into barrel - ball starter may be used to start ball.

**TAMP BALL DOWN BARREL FIRMLY SEATING IT AGAINST POWDER. DO NOT LEAVE AIR SPACE BETWEEN BALL AND POWDER. DANGEROUS COMBUSTION MAY RESULT.**

5) The right hammer will fire first. Cock both hammers and place percussion cap which ignites powder on right nipple. Before placing cap on left nipple, squeeze cap rim with fingers so cap will have a tight fit when right hammer is fired.

6) You are now ready to aim and fire. To maintain and preserve your firing piece, and prevent corrosion and fouling from black powder residue, thoroughly clean with suitable cleaning solvents after each use. Hoppes 9+ or similar lubricant may be used for oiling patches as well as later cleaning your firearm.