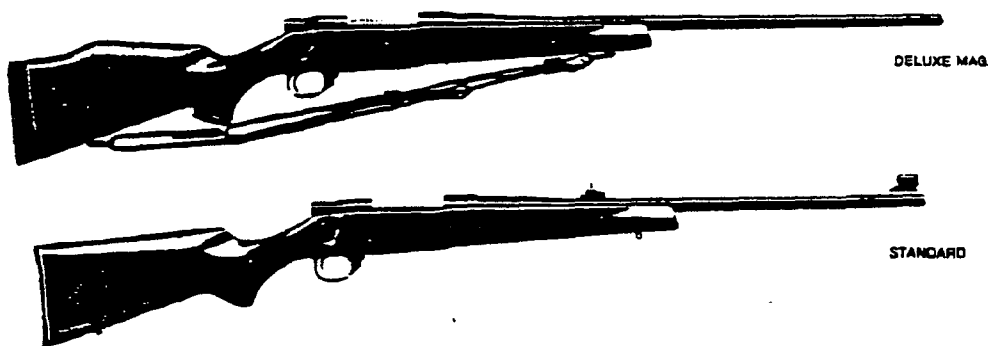




# Model 1500

## CENTERFIRE BOLT ACTION RIFLE

### OPERATION AND MAINTENANCE MANUAL



The Smith & Wesson Model 1500 centerfire, bolt action rifle has been designed and manufactured to provide many years of outstanding performance. This manual has been prepared so that any owner of a S & W Model 1500 will be able to have a better understanding of the proper care and routine maintenance of his new Smith & Wesson and as a result, enjoy the total satisfaction of his purchase. If there are any questions concerning material in this Manual, please contact the source from whom the S & W Model 1500 was purchased or any qualified gunsmith.

#### TO REMOVE THE BOLT FROM THE RIFLE

1. Check to make sure the rifle is unloaded.
2. With the bolt part way to the rear, depress the bolt catch located at the left rear of the receiver and draw the bolt rearward out of the receiver.

**NOTE:** The bolt may be inserted into the receiver or removed with the safety in either the "safe" or "fire" position.

#### TO ASSEMBLE THE BOLT TO THE RIFLE

1. Align the locking lugs on the bolt with their corresponding ways in the receiver.
2. Push the bolt forward gently into the receiver until the bolt catch snaps back into place behind the left hand locking lug.

#### TO OPERATE THE SAFETY

The safety on your Model 1500 Rifle is a two position safety located at the right rear of the receiver.

1. To put the safety in the "safe" position, move the thumbpiece fully rearward.
2. To put the safety in the "fire" position, move the thumbpiece fully forward.

**NOTE:** The bolt may be operated with the safety in either position — the "safe" or "fire".

**NOTE:** THE SAFETY OF YOUR MODEL 1500 RIFLE WORKS DIRECTLY ON THE TRIGGER ASSEMBLY OF THE RIFLE. FOR THIS REASON, THE TRIGGER MECHANISM ADJUSTMENTS OF THE RIFLE HAVE BEEN SEALED AT THE FACTORY. ANY ATTEMPT TO REDUCE THE ENGAGEMENT OF THE TRIGGER WITH THE SEAR MAY RENDER THE SAFETY INOPERATIVE, AND THUS CREATE A HAZARDOUS CONDITION.

#### TO LOAD THE RIFLE

1. Raise the bolt handle and pull the bolt fully rearward.
2. Place the safety in the "safe" position.
3. Press cartridges down into the magazine one at a time until the magazine is full (5 cartridges in

standard calibers, 4 in magnum calibers). The top cartridge will be fed into the chamber when the bolt handle is pushed forward and rotated to the locked (down) position.

4. Pushing the safety thumbpiece forward will now make the rifle ready to fire.

**NOTE:** ALWAYS POINT THE RIFLE IN A SAFE DIRECTION.

**NOTE:** The rear of the firing pin assembly will protrude slightly from the rear of the bolt assembly when the rifle is cocked. This serves as a cocking indicator and as a warning that if the safety is in the "fire" position, the firing pin will fall if the trigger is pulled.

#### TO REMOVE THE CARTRIDGES WITHOUT FIRING

1. Push the safety thumbpiece to the "safe" (rearward) position.
2. Open the bolt and remove the cartridge from the chamber.
3. Push in the floorplate catch located in the front of the trigger guard and allow the floorplate to swing open. The cartridges in the magazine may now be removed.

**NOTE:** Cartridges may be removed by cycling them from the magazine to the chamber and out. If this is done, be sure the safety is first put in the "safe" position. Since the bolt handle must be rotated down to the locked position, this method is not recommended.

#### SCOPE MOUNTING

Screw holes are provided in the top of the receiver to allow mounting of a scope sight using various scope mounts.

#### RECEIVER SIGHT MOUNTING

Screw holes are provided for mounting a receiver (peep) sight at the rear of the receiver. Minor alteration of the stock may be necessary to do this.

#### CARE AND CLEANING

Your Model 1500 rifle should be lubricated lightly with a good non-gumming light machine or gun oil. Excessive lubrication should be avoided, since excess lubricant can collect dirt and dust and oil can penetrate the wood of the stock, eventually weakening it. All metal parts should be coated inside and out very lightly with a good light oil or silicone preparation as a rust prevention measure.

With modern smokeless, non-corrosive ammunition, frequent cleaning of the bore should only be neces-