



# Smith & Wesson®

## Safety & Instruction Manual

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### Metal Frame Centerfire Pistols

- Single Action/Double Action Models -
- Double Action Only Models -



**Read the instructions and  
warnings in this manual  
CAREFULLY BEFORE using  
this firearm.**

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[www.smith-wesson.com](http://www.smith-wesson.com)



# **WARNING**

## **READ THESE**



**INSTRUCTIONS AND WARNINGS  
CAREFULLY. BE SURE YOU  
UNDERSTAND THESE INSTRUCTIONS  
AND WARNINGS BEFORE  
USING THIS FIREARM.**

**FAILURE TO READ THESE  
INSTRUCTIONS AND TO FOLLOW  
THESE WARNINGS MAY RESULT  
IN SERIOUS INJURY OR DEATH  
TO YOU AND OTHERS.**

**This SAFETY & INSTRUCTION  
MANUAL should always  
accompany this firearm and be  
transferred with it upon change of  
ownership or when presented to  
another person. A copy of the  
SAFETY & INSTRUCTION  
MANUAL is available FREE  
upon request from:**

**SMITH & WESSON  
CUSTOMER SUPPORT CENTER  
2100 ROOSEVELT AVENUE  
SPRINGFIELD, MA 01104  
TEL.: 1-800-331-0852  
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# ***YOUR SAFETY RESPONSIBILITIES***

## **SAFETY IS YOUR NUMBER ONE RESPONSIBILITY!!!!**

At home, in the field, at the range, or anywhere, the first concern of every firearm owner should be safety. Apply the following safety rules in every situation, with any kind of firearm. If you feel uncertain about any operational aspects of your firearm, please contact Smith & Wesson at 1-800-331-0852, ext. 2905 before proceeding with its operation.



**WARNING: YOU MUST FOLLOW ALL OF THESE SAFETY RULES TO ENSURE THE SAFE USE OF YOUR FIREARM. THE FAILURE TO FOLLOW THE INSTRUCTIONS AND WARNINGS IN THIS MANUAL COULD CAUSE SERIOUS PERSONAL INJURY OR DEATH TO YOU OR OTHERS.**

As a gun owner, you accept a demanding responsibility. How serious you take this responsibility can be the difference between life and death. There is no excuse for careless or abusive handling of your firearm. At all times handle your firearm with intense respect for its power and potential danger.

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## ***YOUR SAFETY RESPONSIBILITIES CONT'D***

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- **ALWAYS KEEP YOUR FIREARM POINTED IN A SAFE DIRECTION.** Never point a firearm at anyone or anything you do not intend to shoot whether or not it is loaded. This is particularly important when loading, unloading, or field stripping the gun. ALWAYS control the direction of the firearm.
- **ALWAYS TREAT EVERY FIREARM AS IF IT IS LOADED AND WILL FIRE.** Do not take anyone's word that the firearm is unloaded – always check for yourself. Never pass your firearm to another person until the cylinder or action is open and you visually check that it is unloaded. Keep your firearm unloaded and safely stored when not in use.
- **NEVER PLACE YOUR FINGER INSIDE THE TRIGGER GUARD OR ON THE TRIGGER UNLESS YOU INTEND TO FIRE.** Ensure that other objects do not touch the trigger.
- **ALWAYS BE SURE OF YOUR TARGET AND WHAT IS BEYOND IT.** Always be sure of where the bullet will strike and shoot only where there is a safe back stop free of obstructions, water or other surfaces which can cause ricochets. Be sure your bullet will stop behind your target. Bullets can glance off many surfaces like rocks or the surface of water and travel in unpredictable directions with considerable velocity. Do not fire randomly into the sky.
- **NEVER CROSS OBSTACLES SUCH AS FENCES OR STREAMS WITH A LOADED FIREARM.** Always make certain your firearm is unloaded before crossing a fence, climbing a tree, jumping a ditch or negotiating other obstacles.
- **SAFE GUN HANDLING IS YOUR PERSONAL RESPONSIBILITY AT ALL TIMES.** Firearms are dangerous and can cause serious injury or death if they are misused or used inappropriately. Safety must be the prime consideration of any one who owns or handles firearms. Accidents are the result of violating the rules of safe gun handling and common sense. Firearm safety training is available. Contact your firearms dealer, law enforcement agency, local sportsman's club, etc. for availability.
- **YOU ARE RESPONSIBLE FOR THE FIREARM AT ALL TIMES.** In owning a firearm, you must undertake full-time responsibility for your firearm's safety and security. You must protect yourself and all others against injury or death from misuse of the firearm 24 hours a day.
- **FIREARM SECURITY IS YOUR RESPONSIBILITY.** You must secure firearms safely from children and/or unauthorized users. Your firearm should always be kept unloaded and locked when not in use. A lock has been provided for this purpose. Never assume that the use of this lock is sufficient to safely secure your firearm. You must always evaluate your personal situation and employ the security systems that meet your needs and prevent children and unauthorized users from gaining access to your firearm.

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## ***YOUR SAFETY RESPONSIBILITIES CONT'D***

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- **APPROPRIATE USE FOR YOUR FIREARM MEANS USING YOUR FIREARM FOR LEGAL PURPOSES.** For example - target shooting, hunting and lawful resistance of deadly criminal force. It is your responsibility to ensure that you are in compliance with all applicable laws and ordinances regarding the use of your firearm.
- **NEVER RELY ON MECHANICAL FEATURES ALONE.** Only your safe gun-handling habits will ensure the safe use of your firearm. This is your responsibility.
- **ALWAYS SAFELY STORE AND SECURE YOUR FIREARM.** Safe and secure storage of your firearm is one of your most important responsibilities. It is a full-time responsibility. You must always secure your firearm and ammunition separately so that they are not accessible to children and/or other unauthorized persons.
- **NEVER KEEP AMMUNITION IN THE SAME LOCATION AS THE FIREARM.** Store each in a separate and secure place.
- **ALWAYS WEAR EYE AND EAR PROTECTORS THAT ARE SPECIFIED FOR FIREARM USE** every time you discharge your firearm. Make sure others in the vicinity of where you will be shooting do so as well.
- **NEVER USE ALCOHOL OR DRUGS BEFORE OR WHILE SHOOTING.** Do not use your firearm if you are on any medication which impairs, even slightly, your mental or physical ability.
- **ALWAYS HAVE ADEQUATE VENTILATION.** Discharging firearms in poorly ventilated areas, cleaning firearms, or handling ammunition may result in exposure to lead and other substances known to cause birth defects, reproductive harm, and other serious physical injury. Review the warnings and labels for all ammunition and cleaning products carefully. Wash hands thoroughly after exposure.
- **BEFORE HANDLING ANY FIREARM, UNDERSTAND ITS OPERATION.** Not all firearms are the same. Familiarize yourself with the mechanical features of any firearm you intend to use. If you feel uncertain about any operational aspects of your firearm, please contact Smith & Wesson at 1-800-331-0852, ext. 2905 before proceeding with its operation.
- **NEVER ALLOW A FIREARM TO BE USED BY INDIVIDUALS WHO DO NOT UNDERSTAND ITS SAFE OPERATION OR HAVE NOT READ THESE FIREARM SAFETY RULES.**
- **ALWAYS USE THE CORRECT AMMUNITION FOR YOUR PARTICULAR FIREARM** as indicated by the marking on the barrel. Never use non-standard, reloaded, or "handloaded" ammunition which has not been subjected to internal ballistic pressure testing.

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## ***YOUR SAFETY RESPONSIBILITIES CONT'D***

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- **BEWARE OF BARREL OBSTRUCTIONS** Be sure the barrel is clear of obstructions before shooting. Mud, water, snow or other objects may inadvertently lodge in the barrel bore. A small obstruction can cause a dangerous increase in pressure and may damage your gun and cause injury to yourself and others.
- **BE SURE ALL ACCESSORIES, SUCH AS HOLSTERS, GRIPS, SLINGS, SCOPES AND OTHER ACCESSORIES ARE COMPATIBLE** with the firearm and that the accessories do not interfere with safe operation. It is your responsibility to understand and follow all of the instructions in this manual, as well as those which may be supplied with your ammunition and any accessory.
- **NEVER DISASSEMBLE YOUR FIREARM** beyond the field stripping procedure outlined in this manual. Improper disassembly or reassembly of your firearm may be dangerous and can lead to serious injury or death.
- **NEVER MANIPULATE, ADJUST OR CHANGE ANY OF THE INTERNAL COMPONENTS OF YOUR FIREARM UNLESS SPECIFICALLY INSTRUCTED TO DO SO IN THIS MANUAL.** Improper manipulation of any other internal component may affect the safety and reliability of your firearm and may cause serious injury or death.
- **NEVER ALLOW ANY ALTERATION OR REPLACEMENT OF PARTS IN YOUR SMITH & WESSON FIREARM UNLESS PERFORMED BY A QUALIFIED GUNSMITH** using genuine Smith & Wesson parts. If you do otherwise, improper functioning of your firearm may occur and serious injury or death and damage to property may result.



**WARNING: SAFE USE OF A FIREARM IS YOUR PERSONAL RESPONSIBILITY AND THE FAILURE TO FOLLOW ALL OF THESE BASIC SAFETY RULES MAY RESULT IN SEVERE PERSONAL INJURY OR DEATH TO YOU OR OTHERS. YOU ARE THE MOST IMPORTANT SAFETY DEVICE WHEN IT COMES TO THE USE OF YOUR FIREARM AND SMITH & WESSON WILL NOT BE RESPONSIBLE FOR ANY PERSONAL INJURY, DEATH OR PROPERTY DAMAGE THAT RESULTS FROM: (1) THE CRIMINAL OR NEGLIGENT USE OF THIS FIREARM; (2) A DISREGARD OF THESE SAFETY INSTRUCTIONS AND WARNINGS; (3) IMPROPER OR CARELESS HANDLING OF THIS FIREARM; (4) THE USE OF NON-STANDARD, DEFECTIVE, IMPROPER OR RELOADED AMMUNITION; OR (5) IMPROPER OR NEGLIGENT MODIFICATIONS OR REPAIRS TO THE FIREARM.**

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# **SAFE STORAGE & TRANSPORTATION**

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**WARNING: ALWAYS POINT THE MUZZLE IN A SAFE DIRECTION.**



**WARNING: FIREARMS ARE DANGEROUS WHEN USED AND STORED IMPROPERLY. THEY POSE A RISK OF SERIOUS OR FATAL INJURIES. FIREARMS CAN BE ESPECIALLY DANGEROUS TO CHILDREN WHEN THEY ARE STORED IN AN IRRESPONSIBLE AND UNSAFE MANNER. FOR YOUR SAFETY AND THE SAFETY OF OTHERS, IT IS IMPERATIVE THAT YOU KEEP YOUR FIREARM LOCKED AND UNLOADED IN A SECURE PLACE. THE AMMUNITION SHOULD BE STORED IN A SEPARATE, SECURE LOCATION WHEN IT IS NOT IN USE. SAFE AND SECURE STORAGE OF YOUR FIREARM IS ONE OF THE MOST IMPORTANT RULES OF FIREARM SAFETY. YOUR FAILURE TO FOLLOW THESE RULES MAY RESULT IN SERIOUS INJURY OR DEATH TO YOU OR OTHERS.**

- **ALWAYS SECURE YOUR FIREARM IN A MANNER THAT WILL PREVENT UNAUTHORIZED ACCESS.** Whenever your firearm is not in use, keep it unloaded and locked. Your safety and the safety of others requires that you always secure and store your firearm in a manner that will prevent unauthorized access. Never leave a firearm unattended unless it is locked, unloaded and secured.
- **ALWAYS USE THE LOCK PROVIDED BY SMITH & WESSON TO SECURE YOUR FIREARM.** Please read and follow the instructions packaged separately for the use of this lock. A lock, when properly used, can be an effective tool in preventing unauthorized access to your firearm. There are other alternative locks and safe storage containers available in the marketplace which may also be appropriate for your particular needs. Consult your local gun shop, hardware store, or local police department for guidance on the variety of other safe storage devices or practices which may be appropriate for your particular needs. By purchasing this firearm you have accepted the responsibility of safely securing the firearm at all times and preventing its unauthorized use. Never assume that the use of this lock alone is sufficient to safely secure your firearm. It is your personal responsibility to select and use whatever measures or practices that will enable you to be absolutely certain that your firearm is secure at all times.



**WARNING: NEVER LOCK A LOADED FIREARM AND NEVER LOAD A LOCKED FIREARM!!**

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## **SAFE STORAGE & TRANSPORTATION CONT'D**

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- **ALWAYS STORE YOUR FIREARM AND AMMUNITION SEPARATELY** so that they are not accessible to children or other unauthorized persons. Safe and secure storage of your firearm and ammunition are your responsibility. It is a full-time responsibility.
- **NEVER ASSUME THAT A “HIDING” PLACE IS A SECURE STORAGE METHOD.** Others may be aware of your storage location or come upon it by chance. It is your personal responsibility to use common sense when storing your firearm and ammunition and to always make sure they are not accessible to children or other unauthorized persons.
- **NEVER TRANSPORT A LOADED FIREARM.** When transporting your firearm, be sure it is unloaded and locked. Safe and secure transportation of your firearm is your responsibility.
- **ALWAYS FOLLOW THE LAW!** Many jurisdictions have laws that make it a crime to keep a firearm unlocked and in an area accessible to children or others. Keeping a firearm locked and unloaded when not in use is not only common sense safety practice... IT IS THE LAW. You must be familiar with all local, state, and federal laws regarding the safe storage and transportation of your firearm. Failure to know and follow the law may result in unauthorized access or use of your firearm by another. Obey all laws relating to the storage and transportation of firearms. Your local police department or gun shop can furnish you with available information on storing and/or transporting a firearm safely and legally.
- **YOUR FIREARM IS YOUR RESPONSIBILITY.** You must prevent your firearm from being stolen or from being used by untrained or unqualified individuals. Keep it locked, unloaded and secured when not in use.



# AMMUNITION



**WARNING: NEVER USE AMMUNITION NOT SPECIFICALLY DESIGNATED FOR USE IN YOUR FIREARM. FAILURE TO USE THE CORRECT TYPE OR CALIBER OF AMMUNITION MAY CAUSE THE FIREARM TO JAM, FAIL TO FIRE OR EVEN GENERATE EXCESSIVE PRESSURE WHICH CAN DAMAGE OR EVEN RUPTURE YOUR FIREARM, CAUSING PERSONAL INJURY, DEATH OR PROPERTY DAMAGE.**

Locate the cartridge designation marked on the firearm. This information indicates the correct ammunition that must be used in this firearm. (See Figure 1).



You are responsible for selecting ammunition that meets industry standards and is appropriate in type and caliber for this firearm.

Never use a cartridge not specifically designated for use in your firearm. The wrong type of ammunition may exceed the capability of your firearm and may damage or even rupture your firearm.

Never mix ammunition.

- Additional ammunition calibers can be fired from the following list of select calibers.

Caliber on Barrel	Can also Fire
.500 S&W MAG	.500 Special
.460 S&W MAG	.45 Colt, .454 Casull
.45 Colt	.45 Schofield, .45 S&W,
.45 S&W	.45 Schofield
.45 ACP	.45 Auto Rim (in revolvers only)
.44 Magnum	.44 Special
.357 Magnum	.38 Special, .38 Special +P
.22LR	.22L, .22 Short (in revolvers only)

In some cases, a round of ammunition not specified on your firearm may fit into the chamber. Firing ammunition not specified on your firearm may cause it to rupture and cause serious injury or death to you or others.

Always inspect your ammunition before using it. Never use dirty, corroded or damaged ammunition which can lead to a burst cartridge which may cause damage to the firearm and personal injury or death.

Use only commercially manufactured ammunition with internal ballistic pressures which are in strict accordance with the specifications of the Sporting Arms and Ammunition Manufacturers' Institute (SAAMI). If you are uncertain, contact your ammunition supplier for verification.

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## **AMMUNITION CONT'D**

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**WARNING: NEVER USE NON-STANDARD, RELOADED OR "HANDLOADED" AMMUNITION WHICH HAS NOT BEEN SUBJECTED TO INTERNAL BALLISTIC PRESSURE TESTING. RELOADED OR HANDLOADED AMMUNITION, MAY HAVE MANY MANUFACTURING AND QUALITY VARIABLES (SUCH AS THE TYPE AND AMOUNT OF GUN POWDER). ANY AMMUNITION THAT IS IMPROPERLY MANUFACTURED, EVEN IN THE SLIGHTEST DEGREE, MAY FAIL TO FIRE OR MAY GENERATE EXCESSIVE INTERNAL PRESSURES WHICH CAN DAMAGE OR EVEN RUPTURE THE FIREARM, CAUSING PERSONAL INJURY OR DEATH TO THE SHOOTER OR THOSE IN THE IMMEDIATE VICINITY.**

A firearm and ammunition are a system and must work together. There are different types of ammunition for different types of firearms. Your firearm has been designed for ammunition of a specific type and a specific gauge or caliber. It is important to select the proper ammunition for your firearm.

Different combinations of bullet velocity, bullet weight and firearm weight can have major impact on felt recoil; high felt recoil can be uncomfortable to some shooters.

For example:

- Gun Weight: lower gun weight increases felt recoil.
- Bullet Weight: higher bullet weight increases felt recoil.
- Bullet Velocity: higher bullet velocity increases felt recoil.

To acclimate yourself to higher levels of felt recoil, consider the following:

- Use a firm two-hand hold on the grip when firing.
- Always start your shooting experience with the lowest bullet velocity and lowest bullet weight available for your firearm.

Some examples are as follows:

- Use .38 S&W Special in place of .357 Magnum® loads.
  - Use .44 Special in place of .44 Magnum® loads.
  - Use "mid-range" or "target" loads rather than loads designated "high power".
- Ask your firearm dealer to suggest the lowest power, lowest velocity, lightest bullet weight for your firearm.



**WARNING: NEVER USE AMMUNITION OF THE INCORRECT GAUGE OR CALIBER. USING AMMUNITION OF THE INCORRECT GAUGE OR CALIBER MAY CAUSE DAMAGE TO YOUR FIREARM AND POSSIBLE SERIOUS INJURY TO YOU AND TO OTHERS.**

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## **AMMUNITION CONT'D**

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**WARNING: NEVER USE CARTRIDGES OTHER THAN THOSE DESIGNATED BY THE MARKING ON THE BARREL. DOING SO CAN RESULT IN DANGEROUSLY HIGH PRESSURES THAT MAY DAMAGE THE FIREARM AND POSSIBLY CAUSE SERIOUS INJURY TO YOURSELF AND OTHERS.**



**WARNING: DEATH, SERIOUS INJURY AND DAMAGE CAN RESULT FROM THE USE OF INCORRECT AMMUNITION OR BORE OBSTRUCTIONS. NEVER USE RELOADS OF ANY KIND.**

“Plus-P” (+P) ammunition generates pressures in excess of the pressures associated with standard ammunition. Such pressures may affect the wear characteristics or exceed the margin of safety built into some revolvers and could therefore be DANGEROUS. This ammunition should not be used in Smith & Wesson medium (K frame) revolvers manufactured prior to 1958. Such pre-1958 medium (K-frame) revolvers can be identified by the absence of a model number stamped inside the yoke cut of the frame. (i.e., the area of the frame exposed when the cylinder is in the open position.

“Plus-P-Plus (+P+) ammunition must not be used in Smith & Wesson firearms. This marking on the ammunition designates that it exceeds established industry standards, but the designation does not represent defined pressure limits and therefore such ammunition may vary significantly as to the pressures generated.

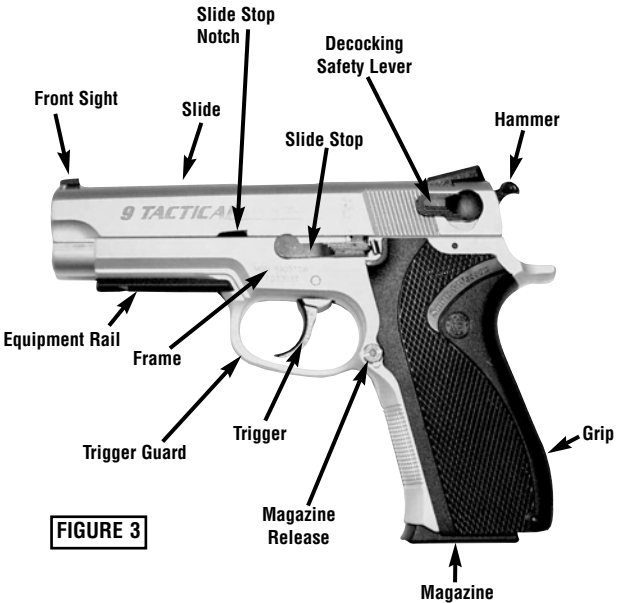
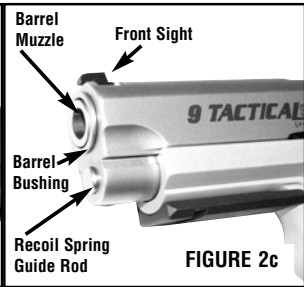
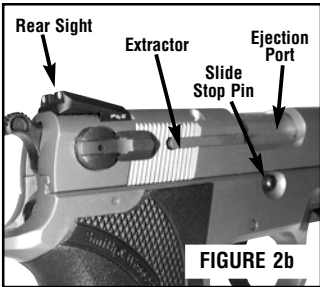
Some brands of ammunition may cause difficulty in extracting spent cartridge cases from the cylinder or chamber. If this situation occurs, thoroughly clean the cylinder charge holes or chamber with solvent. If this condition persists, we recommend changing to another brand of ammunition.

Smith & Wesson has found wide variations in primer sensitivity between some brands and types of .22LR ammunition. Smith & Wesson recommends that before you put your .22LR handgun into regular use, that you fire several boxes of your brand of ammunition through it to determine reliability of ignition. If “failure to fire” occurs, try different types or brands of .22LR ammunition until a reliable loading is found.

In Smith & Wesson revolvers, when rimless pistol cartridges are used in the cylinder, (except M547) full-moon or half-moon clips MUST be used to both correctly position for firing and in extracting such cartridges. Failure to use full-moon or half-moon clips with rimless cartridges may result in malfunction of the revolver.

# MODEL AND FEATURES IDENTIFICATION

The serial number and model number appear here on your pistol.



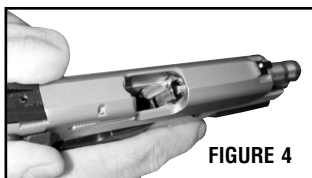
# INSPECTING YOUR PISTOL



**WARNING: ALWAYS ENSURE THAT THE FIREARM IS UNLOADED BEFORE INSPECTING OR ASSEMBLING.**

## **TRADITIONAL SINGLE & DOUBLE ACTION PISTOLS**

- When you inspect your pistol, you should first check for yourself to ensure that it is unloaded. To do this, grasp the pistol with your finger off the trigger and outside the trigger guard (Figure 4), point the muzzle in a safe direction, rotate the decocking lever fully down into the "safe" position as shown in Figure 5, depress the magazine release and remove the magazine.

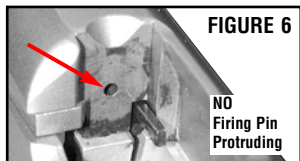


**FIGURE 4**

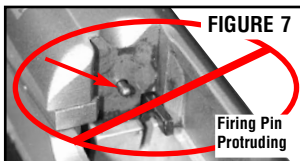


**FIGURE 5**

- Point the muzzle in a safe direction, grasp the serrated sides of the slide from the rear with the thumb and fingers as shown in Figure 5, and briskly draw the slide fully rearward in order to extract any cartridge from the barrel chamber and clear it from the pistol.
- Do not obstruct the ejection port because doing so can interfere with ejection of a cartridge.
- Lock the slide in the open position by allowing the slide to move slightly forward from the rearmost position while pressing upward on the slide stop.
- Check the barrel chamber to verify it is unloaded and check the bore visually for any obstructions (Figure 4). Examine the breech face (Figure 6) to ensure that the firing pin is not protruding from the breech face. (Figs. 6 & 7) If it is protruding, do not attempt to load or fire the firearm. Bring the firearm to a gunsmith qualified to perform service on Smith & Wesson firearms.



**FIGURE 6**



**FIGURE 7**

- You must follow this procedure every time a firearm leaves your hand, is cleaned, handed to you or another person, transported or stored.

## INSPECTING YOUR PISTOL CONT'D

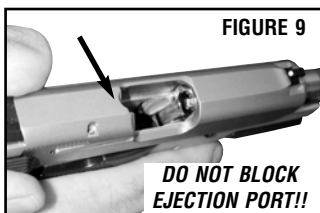
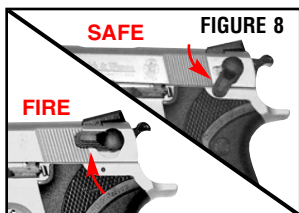
- Unload the magazine by holding it with the bullet end of the cartridge pointing away from you and others and pressing each cartridge forward and out of the magazine.
- Familiarize yourself with the decocking lever on your autoloading pistol. When the decocking lever is fully up (parallel to the top of the slide) as shown in Figure 8, it is in the "fire" position; when the decocking lever is fully down, as shown in Figure 8, it is in the "safe" position. Notice how the decocking lever looks and feels in each of the two positions of its extreme travel - fully up for "fire" and fully down for "safe".
- Your pistol may have a red dot on the slide which will be totally visible when the decocking lever is in the "fire" position; however, do not rely on your ability to see a red dot as the only indication that the decocking safety lever is engaged.



**WARNING: NEVER RELY ON MECHANICAL FEATURES ALONE. ONLY YOUR SAFE GUN HANDLING WILL ENSURE THE SAFE USE OF YOUR FIREARM. THIS IS YOUR RESPONSIBILITY.**



**WARNING: PLEASE BE ADVISED THAT OTHER MODEL OR BRAND PISTOLS MAY HAVE A SAFETY OR DECOCKING LEVER THAT OPERATES DIFFERENTLY.**



## DOUBLE ACTION ONLY PISTOLS

- The Smith & Wesson "double action only" pistol does not have a decocking safety lever. It does not require such a mechanism because the hammer does not remain in the cocked position when the slide is released after loading or after each shot. The hammer of this type of mechanism cannot be manually cocked before firing.
- With a magazine fully inserted in the pistol and with a cartridge in the barrel chamber, this pistol can be fired simply by pulling the trigger fully to the rear ("double action"). This action of pulling the trigger moves the hammer rearward and then allows the hammer to fall forward firing the cartridge.
- When you inspect your pistol, you should first check for yourself to ensure that it is unloaded. To do this, grasp the pistol with your finger off the trigger and outside the trigger guard and point the muzzle in a safe direction (Figure 9). Depress the magazine release, and remove the magazine.

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## ***INSPECTING YOUR PISTOL CONT'D***

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### ***DOUBLE ACTION ONLY PISTOLS CONT'D***

- Point the muzzle in a safe direction, grasp the serrated sides of the slide from the rear with the thumb and fingers as shown in Figure 9, and briskly draw the slide fully rearward to extract any cartridge from the barrel chamber. Do not obstruct the ejection port because doing so can interfere with ejection of a cartridge.
- Lock the slide in the open position by allowing the slide to move slightly forward from the rearmost position while pressing upward on the slide stop.
- Check the barrel chamber and bore visually for any obstructions. Examine the breech face (Figure 6) to ensure that the firing pin is not protruding from the breech face (Figs 6 & 7).
- You must follow this procedure every time a firearm leaves your hand, is cleaned, handed to you or another person, transported or stored.
- Unload the magazine by holding it with the bullet end of the cartridge pointing away from you and others, then press each cartridge forward and out of the magazine.

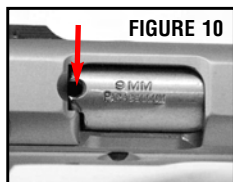
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# LOADED CHAMBER INDICATOR

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Currently manufactured metal frame, centerfire pistols may come with a loaded chamber indicator. This indicator can be observed at the top of the slide/ejection port, (Figure 10) noting an opening at the rear of the barrel hood.

By looking into this opening, you can observe whether or not a round is in the firearm's chamber. If a round is in the chamber, you should see the actual brass or silver colored rim through this opening.



**WARNING: NEVER RELY UPON THE LOADED CHAMBER INDICATOR ALONE TO VERIFY THE PRESENCE OR ABSENCE OF A ROUND IN THE CHAMBER. THE SUREST METHOD TO DETERMINE THE PRESENCE OR ABSENCE OF A ROUND IN THE CHAMBER IS TO VISUALLY CHECK THE CHAMBER OF YOUR FIREARM BY REMOVING THE MAGAZINE AND PULLING AND LOCKING THE SLIDE IN THE OPEN POSITION.**



**WARNING: ALWAYS TREAT EVERY FIREARM AS IF IT WERE LOADED AND WOULD FIRE IF THE TRIGGER IS PULLED. A LOADED CHAMBER INDICATOR MAY HELP DETERMINE WHETHER THE CHAMBER IS LOADED OR UNLOADED. THE AMOUNT OF LIGHT, CLEANLINESS OF THE PISTOL, DISCOLORATION OF THE AMMUNITION AND OTHER FACTORS MAY LIMIT THE EFFECTIVENESS OF THE LOADED CHAMBER INDICATOR.**

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## PREPARATION FOR FIRING

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**WARNING: THE FAILURE TO FOLLOW THESE FIREARM SAFETY REQUIREMENTS WILL CAUSE SERIOUS PERSONAL INJURY OR DEATH TO YOU OR OTHERS.**

- **ALWAYS TREAT ALL FIREARMS AS IF THEY ARE LOADED.**
- **ALWAYS BE SURE THAT ALL CYLINDERS AND ACTIONS OF FIREARMS ARE OPEN, THAT CHAMBERS ARE CLEAR OF CARTRIDGES OR SHELLS, MAGAZINES ARE REMOVED OR UNLOADED, AND THAT FIREARMS ARE POINTING IN A SAFE DIRECTION.**



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## ***PREPARATION FOR FIRING CONT'D***

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- **ALWAYS KEEP FINGERS AND OTHER PARTS OF YOUR BODY AWAY FROM THE MUZZLE, AWAY FROM THE GAP BETWEEN THE REVOLVER BARREL AND CYLINDER, AND AWAY FROM THE PISTOL SLIDE AND EJECTION PORT.**
- **ALWAYS WEAR ADEQUATE AND PROPER EAR PROTECTORS SPECIFIED FOR FIREARM USE** to prevent permanent damage to your hearing. Make sure others who are nearby are wearing ear protection as well.
- **ALWAYS WEAR SAFETY GLASSES SPECIFIED FOR FIREARM USE**, whether indoors or out. Safety glasses should protect your eyes from the firing flash and particles associated with the discharge of ammunition. Failure to do so creates a risk of personal injury from particle or debris spitting or ricochets.
- **ALWAYS BE ALERT AND ALWAYS FOLLOW THE SAFETY INSTRUCTIONS OF THE RANGE OFFICER.** Never shoot if you are tired, cold or impaired in any way.
- **ALWAYS BE AWARE OF OTHER PEOPLE** so that persons cannot accidentally walk into the line of fire.
- **THE SHOOTER (AND ALL OTHERS IN THE SHOOTING AREA) MUST ALWAYS BE IN A POSITION THAT IS OUT OF THE LINE OF FIRE** and are not within an area where they may be struck by ricochets, particles spitting from a firearm, or by ejected cases from other types of firearms.
- **NEVER SHOOT AT HARD SURFACES, WATER OR RANDOMLY INTO THE SKY.** Always select a place to shoot that has a safe backstop and is free from obstructions and water surfaces which cause ricochets.
- **NEVER USE ALCOHOL OR DRUGS BEFORE OR WHILE SHOOTING OR HANDLING ANY FIREARM.**

# LOADING

## TRADITIONAL SINGLE ACTION & DOUBLE ACTION PISTOLS & DOUBLE ACTION ONLY

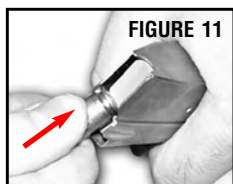
- Do not load the pistol until you have read and fully understand this manual.
- Do not load the pistol until you are ready to use it. Keep your finger off the trigger and outside the trigger guard until you are ready to fire.
- Never load your pistol until you are sure of your target, what is beyond it and are fully prepared to fire.



**WARNING: SOME SMITH & WESSON CENTERFIRE PISTOLS ARE DESIGNED TO DISENGAGE THE TRIGGER LINKAGE, AND THEREBY PREVENT THE TRIGGER FROM FIRING THE PISTOL, WHEN THE MAGAZINE IS REMOVED FROM THE PISTOL. YOU MUST FULLY RELEASE THE TRIGGER AND REMOVE YOUR FINGER FROM WITHIN THE TRIGGER GUARD WHEN THE MAGAZINE IS REMOVED FROM THE PISTOL. FAILURE TO FULLY RELEASE THE TRIGGER COULD RESULT IN FIRING THE HANDGUN. AFTER INSERTING A MAGAZINE, ALWAYS TEST TO MAKE SURE IT IS LOCKED IN PLACE BY APPLYING SOME REMOVAL PRESSURE TO THE EXPOSED PORTION OF THE MAGAZINE BUTT PLATE.**

(This does not apply to certain pistols that have been marked "CAUTION - CAPABLE OF FIRING WITHOUT MAGAZINE.)

- Smith & Wesson has provided you with a magazine designed to operate in your specific model of pistol. While your magazine may be able to be inserted into another model pistol, it will only function properly in the specific model for which it was designed. Do not interchange magazines from one model pistol to another model pistol.
- Follow instructions in this manual and any other specific instructions which may be marked onto, or accompany, a magazine. Failure to use the particular type of Smith & Wesson magazine specified for your model and caliber of pistol may result in a malfunction.
- Load the magazine by pressing a cartridge head (rear of cartridge) downward on the forward portion of the magazine follower (or downward on the case of the previously loaded cartridge) and sliding the cartridge fully under the lips of the magazine until the cartridge head is against the rear wall of the magazine. (Figure 11) Repeat the procedure for the number of cartridges you wish to load, up to the magazine capacity. Do not attempt to load your magazine with more than the specified number of cartridges because doing so can cause a feeding failure.



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## **LOADING CONT'D**

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- Inspect your pistol as previously described in the “Inspecting Your Pistol” section. Hold the pistol in one hand with the muzzle pointing it in a safe direction and with your finger off the trigger and outside the trigger guard. Insert the loaded magazine into the magazine well (opening) of the pistol until it is locked in place.



**WARNING: VERIFY THAT THE FIRING PIN IS NOT PROTRUDING FROM THE BREECH FACE.**



**WARNING: DO NOT USE EXCESSIVE UPWARD FORCE WHEN INSERTING A LOADED MAGAZINE INTO THE PISTOL. EXCESSIVE UPWARD FORCE COULD CAUSE THE SLIDE TO MOVE FORWARD, CHAMBERING A ROUND AND MAKING THE PISTOL READY TO FIRE.**

- To make sure that the magazine is fully and securely inserted, apply some removal pressure to the exposed portion of the magazine floorplate.
- Pull the slide to the rear, press down on the slide stop to release the slide and allow it to carry fully forward. This strips a cartridge from the magazine and seats it in the chamber of the barrel.



**WARNING: IF THE CARTRIDGE FAILS TO STRIP FROM THE MAGAZINE OR FULLY SEAT INTO THE CHAMBER, IMMEDIATELY STOP THE LOADING PROCESS. REMOVE THE MAGAZINE, LOCK THE SLIDE OPEN AND VERIFY THAT THE CHAMBER IS EMPTY. REFER TO THE “INSPECTING YOUR PISTOL” SECTION OF THIS MANUAL.**



**WARNING: ALWAYS LOAD A ROUND INTO THE CHAMBER BY FEEDING IT FROM THE MAGAZINE. FAILURE TO FOLLOW THIS WARNING CAN RESULT IN SEVERE INJURY OR DEATH TO YOU OR OTHERS. NEVER ATTEMPT TO LOAD THE PISTOL BY INSERTING A ROUND INTO THE OPEN EJECTION PORT.**

### **CAUTION**

The pistol can now be fired by pulling the trigger to the rear.

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## **LOADING CONT'D**

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### **FOR TRADITIONAL SINGLE ACTION & DOUBLE ACTION**

- If you wish to restore the magazine in your pistol to its full capacity, rotate the decocking safety lever to the down (safe) position and leave it in that position.
- Depress the magazine release and remove the magazine from the pistol. Remember that there is a round in the chamber; therefore, the weapon should be holstered or safely secured during this process. Load one cartridge into the magazine to replace the one which was chambered when you allowed the slide to carry forward.
- Re-insert the loaded magazine into the magazine well of the pistol until it is locked in place. To make sure that the magazine is again fully and securely inserted, apply some removal pressure to the exposed portion of the magazine butt plate.
- Your pistol and its magazine are now fully loaded. The hammer is down and resting against the decocking safety lever body, the trigger is forward and the firing mechanism is disengaged. Your pistol is now in a safe condition to be holstered and carried. Never holster, carry or store your pistol with the hammer cocked. Remember to keep your pistol pointed in a safe direction under all conditions and always keep your finger or any other object off the trigger and outside the trigger guard until you have made the commitment to fire the handgun. Never leave a loaded firearm unattended.

***NOTE: Certain specially manufactured Law Enforcement pistols may have a decocking lever which will lower the hammer and then automatically return to the fire position.***

### **FOR DOUBLE ACTION ONLY MODELS**

- If you wish to restore the magazine in your pistol to its full capacity, depress the magazine release and remove the magazine from the pistol. Remember that there is a round in the chamber; therefore, the weapon should be holstered or safely secured during this process and the trigger should never be touched. Load one cartridge into the magazine to replace the one which was chambered when you allowed the slide to carry forward.
- Re-insert the loaded magazine into the magazine well of the pistol until it is locked in place. To make sure that the magazine is again fully and securely inserted, apply some removal pressure to the exposed portion of the magazine butt plate.
- Your pistol and its magazine are now fully loaded. The hammer is in the down position and the trigger is forward. Your pistol is ready to be holstered and carried and will fire when the trigger is pulled. Remember to keep your pistol pointed in a safe direction under all conditions and always keep your finger or any other object off the trigger and outside the trigger guard until you have made the commitment to fire the handgun. Never leave a loaded firearm unattended.

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## **LOADING CONT'D**

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**WARNING: ALL TRADITIONAL SA/DA PISTOLS WITH MODEL DESIGNATIONS CALLED OUT BY 3 OR MORE DIGITS (I.E. 410, 411, 5906, 4506 TSW, ETC.) ARE MANUFACTURED WITH AN AUTOMATIC FIRING PIN BLOCK. THE AUTOMATIC FIRING PIN BLOCK PREVENTS THE FIRING PIN FROM MOVING FORWARD AND FIRING A CHAMBERED CARTRIDGE UNLESS THE TRIGGER IS HELD FULLY REARWARD. THESE PISTOLS CAN BE CARRIED WITH A ROUND IN THE CHAMBER AND THE SAFETY/DECOCKING LEVER IN THE DOWN (SAFE) POSITION. EARLY SA/DA PISTOLS WITH A 2 DIGIT MODEL DESIGNATION (I.E. 39, 59, ETC.) AND SA ONLY PISTOLS (I.E. SUPER 9, 52, 745, 845, ETC.) DO NOT HAVE AN AUTOMATIC FIRING PIN BLOCK AND COULD FIRE IF SUBJECTED TO SUFFICIENT IMPACT. FOR THIS REASON, THIS CATEGORY OF PISTOLS SHOULD NOT BE CARRIED WITH A ROUND IN THE CHAMBER. IF YOU ARE UNCERTAIN AS TO THE CATEGORY YOUR PISTOL IS IN, PLEASE CONTACT THE SMITH & WESSON CUSTOMER SERVICE DEPARTMENT AT 800-331-0852.**

**FOR OPERATING INSTRUCTIONS FOR THE MODEL 945, PLEASE SEE THE 945 OWNER'S MANUAL.**

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## **FIRING**

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**WARNING: UPON FIRING THE PISTOL OR RELEASING THE SLIDE FROM THE SLIDE STOP, THE SLIDE MOVES REARWARD OR FORWARD WITH SIGNIFICANT FORCE AND SPEED. TO AVOID INJURY, BE SURE NO PART OF YOUR BODY IS IN THE PATH OF THE SLIDE'S TRAVEL.**



**WARNING: ALWAYS KEEP THE MUZZLE POINTED IN A SAFE DIRECTION.**



**WARNING: WEAR EYE AND EAR PROTECTION SPECIFIED FOR FIREARM USE EVERY TIME YOU DISCHARGE YOUR FIREARM. MAKE SURE OTHERS IN THE VICINITY OF WHERE YOU WILL BE SHOOTING DO SO AS WELL.**



**WARNING: "STAGING" THE TRIGGER VIOLATES A BASIC RULE OF FIREARM SAFETY WHICH WARNS YOU TO KEEP YOUR FINGER OUT OF THE TRIGGER GUARD UNTIL YOU HAVE MADE THE COMMITMENT TO FIRE. "STAGING" CREATES A SERIOUS RISK OF PERSONAL INJURY OR DEATH SINCE IT MAY LEAD TO AN UNINTENTIONAL DISCHARGE.**

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## **FIRING CONT'D**

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### **FOR TRADITIONAL SINGLE ACTION & DOUBLE ACTION**

- Keep the muzzle pointed in a safe direction and your finger outside the trigger guard, rotate the decocking safety lever fully up into the "fire" position.
- As the trigger is drawn fully to the rear, the hammer moves rearward and is released to strike the firing pin. Upon firing, the slide moves rearward thereby extracting and ejecting the spent cartridge case and rotating the hammer to the fully-cocked position.
- The slide then returns forward feeding the next cartridge from the magazine to the barrel chamber. The hammer remains in the cocked position and the trigger is in the rearward position so that subsequent shots will be fired in the single action mode. This sequence can be repeated until the last round has been fired at which time the magazine follower exerts upward pressure on the slide stop causing it to engage the slide and hold it in the "open" position.

NOTE: Single action pistols such as the Models 52, 745, 845, 5906S/A and the Super 9 can only be fired single action. The hammer must be cocked by pulling the slide rearward and releasing it or by drawing the hammer back into the fully cocked position.

### **FOR DOUBLE ACTION ONLY MODELS**

- Keep the muzzle pointed in a safe direction and your finger outside the trigger guard until you have made the commitment to fire. Each shot will be fired in the double action mode. While holding the grip firmly, pull the trigger fully to the rear. As the trigger is drawn fully to the rear, the hammer moves rearward and is released to strike the firing pin. Upon firing, the slide moves rearward thereby extracting and ejecting the spent cartridge case. The slide then returns forward feeding the next cartridge from the magazine into the barrel chamber.
- After firing you must allow the trigger to move forward fully before you can fire another shot. Failure to do so will prevent the lockwork from fully cycling and will prevent your being able to fire the next shot. Keep your finger off the trigger and outside the trigger guard until you are ready to fire again. This sequence can be repeated until the last round has been fired, at which time the magazine follower exerts upward pressure on the slide stop causing it to engage the slide and to hold it in the open position.

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# ***COCKING***

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On a pistol with an exposed hammer spur, the first shot may be fired in the single action mode when so desired. You can prepare your pistol for single action firing by pointing the muzzle in a safe direction, removing your finger from the trigger, rotating the decocking safety lever fully up into the "fire" position, and pulling the hammer rearward until it locks into the fully-cocked position.

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# ***DECOCKING***

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## **FOR TRADITIONAL SINGLE ACTION & DOUBLE ACTION**

- If you decide not to fire after you have manually cocked the hammer or if you decide to suspend firing, keep the pistol pointed in a safe direction.
- Remove your finger from within the trigger guard.
- Rotate the decocking lever fully down into the "safe" position.
- This action will decock the hammer allowing it to fall against the decocking safety body and will release the trigger to its forward position.
- The pistol may now be holstered and carried safely.

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# ***CLEARING MISFIRES***

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**WARNING: IF YOUR HANDGUN GIVES ANY INDICATION THAT IT IS NOT PERFORMING PROPERLY OR THE OPERATION OF YOUR HANDGUN HAS CHANGED "THE WAY IT FEELS OR SOUNDS", STOP FIRING. MAKE SURE THE FIREARM IS POINTED IN A SAFE DIRECTION, UNLOAD THE FIREARM AND HAVE IT INSPECTED AND TEST- FIRED BY A GUNSMITH QUALIFIED TO PERFORM SERVICE ON SMITH & WESSON FIREARMS.**

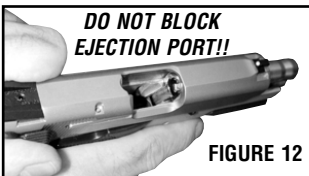
- If a cartridge fails to fire, the chamber must be manually cleared.
- Wait ten seconds while keeping the muzzle pointed in a safe direction.
- Keep your finger off the trigger and out of the trigger guard.
- Remove the magazine.

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## **CLEARING MISFIRES CONT'D**

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- Grasp the serrated sides of the slide from the rear and briskly pull the slide fully rearward to eject the misfired round. (Figure 12) Do not obstruct the ejection port, and do not attempt to catch the round by placing your hand over the ejection port. Also remember that any time you release the slide while a magazine containing cartridges is in the pistol, you will have reloaded the chamber.
- In order to lock the slide in the open position, allow the slide to move slightly forward from the rearmost position while pressing upward on the slide stop. You are now able to safely check the barrel chamber and bore visually for any obstructions.



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## **UNLOADING**

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- Point the muzzle in a safe direction. Make sure your finger is off the trigger and out of the trigger guard. Depress the magazine release and remove the magazine.
- Keep the muzzle still pointed in a safe direction, and keep your finger off the trigger and outside the trigger guard, grasp the serrated sides of the slide from the rear with the thumb and fingers, (Figure 11) and briskly draw the slide fully rearward in order to extract any cartridge from the barrel chamber and clear it from the pistol.
- Lock the slide in the open position by allowing the slide to move slightly forward from the rearmost position while pressing upward on the slide stop.
- Do not obstruct the ejection port because doing so can interfere with ejection of a cartridge. Visually check the barrel chamber to be sure it is empty.
- Look into the chamber and down through the magazine well. Verify that no ammunition remains in the pistol.
- Unload the magazine by holding it with the bullet end of the cartridge pointing away from you and pressing each cartridge forward and out of the magazine.



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# ***SIGHT ADJUSTMENT***

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## **FIXED REAR SIGHT**

- Certain model Smith & Wesson pistols are equipped with a **Fixed Rear Sight** that is adjustable for windage only. To adjust, move the rear sight in the direction you wish the group to move on the target. For example, if the group should move to the right, move the rear sight to the right. Use a brass or plastic drift or punch to prevent marring the rear sight. If the rear sight has a set screw, loosen the set screw prior to moving the rear sight. Tighten the set screw after the sight has been adjusted to the desired position.

## **ADJUSTABLE REAR SIGHT**

- Certain model Smith & Wesson pistols are equipped with a **screw-type rear sight** adjustable for elevation and windage.

## **ADJUSTING ELEVATION**

- Rotate the adjusting screw installed on the top of the rear sight clockwise to lower the rear sight or counterclockwise to raise the rear sight. (Raising the rear sight will raise the group, etc.)

## **ADJUSTING WINDAGE**

- Rotate the adjusting screw installed in the right side of rear sight clockwise to move the rear sight blade to the right or counterclockwise to move it to the left. (Moving rear sight to the right will move the group to the right, etc.)

# **FIELD STRIPPING /DISASSEMBLY**



**WARNING: ALWAYS KEEP THE BARREL POINTED IN A SAFE DIRECTION.**

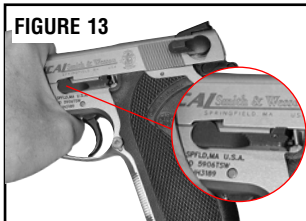


**WARNING: ALWAYS FOLLOW THE FIELD STRIPPING INSTRUCTIONS EXACTLY. NEVER DO ANYTHING BEYOND WHAT YOU ARE SPECIFICALLY INSTRUCTED TO DO IN THIS MANUAL. NEVER ALTER OR MODIFY THE PARTS IN YOUR PISTOL.**

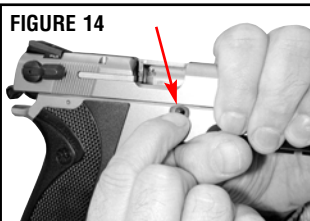


**WARNING: WEAR SAFETY GLASSES EVERY TIME YOU ASSEMBLE OR DISASSEMBLE YOUR FIREARM.**

- Remove the magazine by depressing the magazine release button. Lock the slide open and verify that the chamber is empty.
- Pull the slide backwards until the slide stop notch in the left side of the slide is aligned with the forward, rounded portion of the slide stop as shown in Figure 13. Firmly grasp the frame and slide with the left hand. Press inward on the slide stop pin (Figure 14) from the opposite side of the frame and remove the slide stop.



**FIGURE 13**



**FIGURE 14**



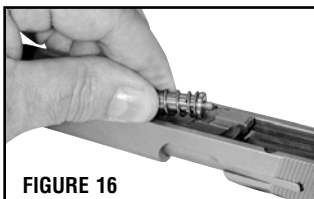
**WARNING: THE RECOIL SPRING IS UNDER PRESSURE. YOU MUST CONTROL THE SPRING AND PLUNGER TO PREVENT IT FROM FLYING OUT AND CAUSING INJURY.**

- Allow the slide to move forward. The hammer will fall as the slide moves forward (SA/DA Pistols).
- Pull the slide forward off the frame while grasping the recoil spring assembly and slide together as shown in Figure 15.
- Remove the recoil spring assembly by compressing the spring slightly and releasing it carefully from the small radial cut in the barrel lug (Figure 16).
- Figure 17 shows the parts you will have after field stripping.

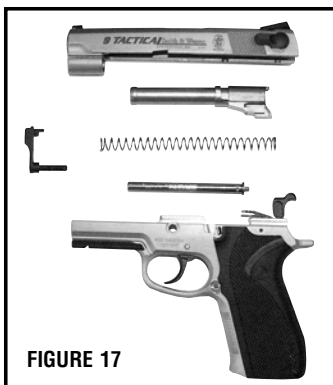
## **FIELD STRIPPING/DISASSEMBLY CONT'D**



**FIGURE 15**



**FIGURE 16**



**FIGURE 17**



**WARNING: DO NOT ALTER, MODIFY OR REPLACE ANY OF THE PARTS OF YOUR FIREARM UNLESS THIS WORK IS PERFORMED BY A QUALIFIED GUNSMITH USING GENUINE SMITH & WESSON PARTS. IF YOU DO OTHERWISE, IMPROPER FUNCTIONING MAY OCCUR AND SERIOUS INJURY MAY RESULT.**



**WARNING: NEVER DISASSEMBLE YOUR HANDGUN BEYOND THE FIELD STRIPPING PROCESS OUTLINED IN THIS MANUAL. NEVER MANIPULATE ANY INTERNAL COMPONENTS BEYOND WHAT YOU ARE SPECIFICALLY INSTRUCTED TO DO IN THIS MANUAL SINCE THIS MAY AFFECT THE RELIABILITY, FUNCTIONING AND SAFETY OF YOUR HANDGUN.**

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# **FIELD STRIPPING /ASSEMBLY**

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**WARNING: ALWAYS FOLLOW THE FIELD STRIPPING INSTRUCTIONS EXACTLY. NEVER DO ANYTHING BEYOND WHAT YOU ARE SPECIFICALLY INSTRUCTED TO DO IN THIS MANUAL. NEVER ALTER OR MODIFY THE PARTS IN YOUR PISTOL.**



**WARNING: WEAR SAFETY GLASSES EVERY TIME YOU ASSEMBLE OR DISASSEMBLE YOUR FIREARM.**

- Point the rear of the slide in a safe direction (away from you) and the bottom of the slide turned up. Replace the barrel in the slide so the muzzle is flush with the end of the slide and the barrel lug is turned up (away from the ejection port). (Figure 18).
- Replace the recoil spring on the recoil spring guide. Insert the spring end of the recoil spring guide assembly in the guide housing (Figure 19). Grasp the recoil spring guide bushing and pull it toward you enough so the bushing can be securely engaged in the small radial machine cut in the barrel lug. Be careful that it does not become disengaged, fly out and cause injury. Make sure it is properly centered in the cut as it will protrude from the slide after assembly if it is not centered. (Figure 20)

## **FOR DOUBLE ACTION ONLY MODELS**

- Hold the slide and recoil spring guide firmly in one hand, move the rear of the slide onto the frame rails. Continue moving the slide onto the frame by depressing the ejector and firing pin safety levers down into their respective frame slots (Figure 21). Position the slide so that the slide stop notch on the slide is aligned with the slide stop hole in the frame. Insert the slide stop and allow the slide to return to the fully forward position.

## **FOR TRADITIONAL SINGLE ACTION & DOUBLE ACTION**

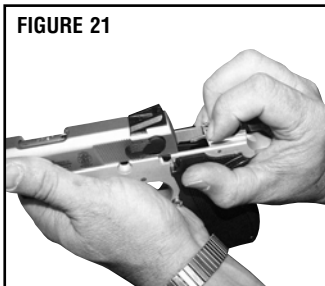
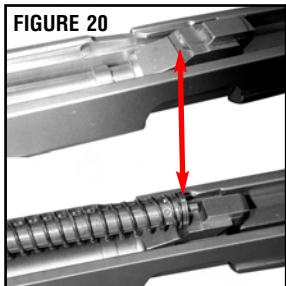
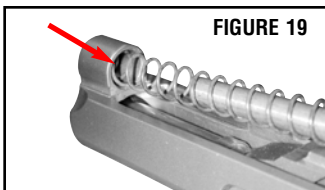
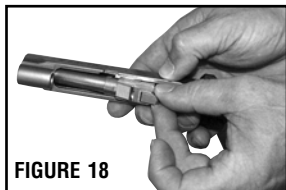
- Place the hammer in the forward position by pulling the trigger while slowing the hammer's motion with your thumb. Place the slide-mounted safety decocking lever into the fully up or "fire" position. Hold the slide and recoil spring guide firmly in one hand, move the rear of the slide onto the frame rails. Continue moving the slide onto the frame by depressing the ejector, sear release and firing pin safety levers down into their respective frame slots. (Figure 21)
- Position the slide so that the slide stop notch on the slide is aligned with the slide stop hole on the frame.

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## **FIELD STRIPPING/ASSEMBLY CONT'D**

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- Insert the slide stop and allow the slide to return to the fully forward position. Move the decocking safety lever fully down to the safe position.

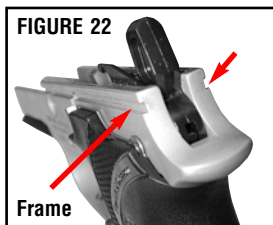


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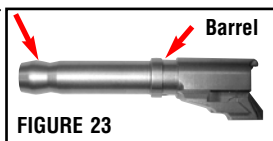
## **LUBRICATION**

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- Place a single drop of firearm lubricant along the each rail of the frame (Figure 22). Two drops of lubricant should be applied to the barrel (Figure 23) This will assure proper lubrication of your pistol.



- Care should be taken not to over-lubricate. Excess lubricant can collect large quantities of unburned powder and carbon residue which could interfere with proper functioning of the pistol.



# MAGAZINE



**WARNING: WEAR SAFETY GLASSES EVERY TIME YOU ASSEMBLE OR DISASSEMBLE YOUR MAGAZINE.**



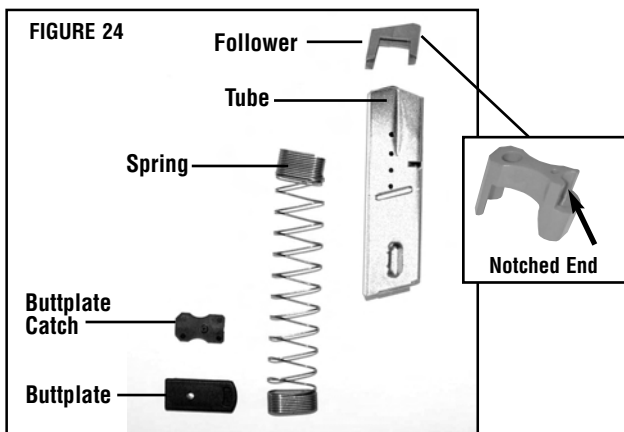
**WARNING: MAGAZINE SPRING IS UNDER PRESSURE. CONTROL THE SPRING AND FOLLOWER SO THAT THEY DO NOT FLY OUT AND CAUSE INJURY.**

## DISASSEMBLY (see Figure 24)

- Using a drift punch, depress buttplate catch through hole in buttplate.
- Slide buttplate out of tube while holding buttplate catch in the tube.
- Remove buttplate catch and spring out through bottom of tube.
- Turn tube right side up and remove follower through bottom of magazine tube.

## ASSEMBLY (see Figure 24)

- Install follower in bottom of the magazine tube with the notched end of the follower toward the round side of the tube.
- Install spring and buttplate catch in tube.
- While holding buttplate catch in tube, slide buttplate into tube so that the round projection of the buttplate catch engages buttplate.



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# ***CLEANING AND MAINTENANCE***

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**WARNING: ENSURE THAT YOUR FIREARM IS UNLOADED BEFORE BEGINNING TO CLEAN IT. (SEE “INSPECTING YOUR FIREARM” SECTION). ALWAYS FOLLOW THE RULES OF SAFE GUN HANDLING.**

- Before using your firearm for the first time, it should be cleaned.
- Your firearm was treated at the factory with either a preservative or oil to protect it against corrosion during shipping and storage.
- Preservative and oil should be wiped from the bore, chamber and exposed areas using a clean swab or patch before using the firearm.

## **CAUTION:**

Never disassemble your firearm beyond the instructions in the Field Stripping and Inspection sections of this manual.

- Purchase cleaning supplies from your firearms dealer that are specifically designated for your type and caliber of firearm. Many suppliers offer these in kit form for your convenience.
- Follow the instructions provided with your cleaning supplies.
- Remove excessive firing residue from the bore and chamber using a properly fitted brush.
- Clean the exterior of the firearm using a non-abrasive cleaning cloth.
- After cleaning, lightly coat the metal parts, internal and external with a high quality gun oil.

Whenever your firearm has been exposed to sand, dust, extreme humidity, water or other adverse conditions, it must be cleaned and lubricated.



**ALWAYS HAVE ADEQUATE VENTILATION. CLEANING FIREARMS IN POORLY VENTILATED AREAS, DISCHARGING FIREARMS, OR HANDLING AMMUNITION MAY RESULT IN EXPOSURE TO LEAD AND OTHER SUBSTANCES KNOWN TO CAUSE BIRTH DEFECTS, REPRODUCTIVE HARM, AND OTHER SERIOUS PHYSICAL INJURY. WASH HANDS THOROUGHLY AFTER EXPOSURE.**

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## **CLEANING & MAINTENANCE CONT'D**

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### **CAUTION:**

Always follow the instructions provided with your gun cleaner and gun lubricant.

### **CAUTION:**

Some cleaners can cause damage to your firearms. You should avoid prolonged solvent immersion and prolonged ultrasonic cleaning of your firearm. Choice of solvent should be restricted to those products specifically developed for firearms maintenance. Damage to a firearm's finish may occur if these cautions are ignored. Ammoniated solvents or other strong alkaline solvents, should not be used on any Smith & Wesson firearm. As a rule of thumb, if you would be comfortable applying the solvent of your choice to the finish of your automobile, it will probably be safe for use on your firearm.

Cleaning is essential to ensure the proper functioning of your firearm.

Your firearm is a precision instrument. To ensure reliable function it is necessary to follow a routine maintenance procedure. After firing your firearm, be sure to unload it following the procedure outlined in the section entitled "Inspecting Your Firearm" before performing any cleaning or maintenance procedure.

Remove any gun cleaning solution, oil and fingerprints from the outside surfaces of the firearm. (Finger moisture, if left, could start a corrosion process).



**WARNING: NEVER MANIPULATE, ADJUST OR CHANGE ANY OF THE INTERNAL COMPONENTS OF YOUR FIREARM UNLESS SPECIFICALLY DIRECTED TO DO SO IN THIS MANUAL. IMPROPER MANIPULATION OF ANY INTERNAL COMPONENT MAY AFFECT THE SAFETY AND RELIABILITY OF YOUR FIREARM AND MAY CAUSE SERIOUS INJURY OR DEATH.**



**WARNING: ANY MAINTENANCE OR SERVICE NOT SPECIFIED IN THIS MANUAL MUST BE PERFORMED BY A QUALIFIED GUNSMITH USING GENUINE SMITH & WESSON PARTS. IF YOU DO OTHERWISE, IMPROPER FUNCTIONING OF YOUR FIREARM MAY OCCUR AND SERIOUS INJURY OR DEATH MAY RESULT.**

If your firearm will be used in a cold climate, be sure to use an oil of an appropriate weight so that it will not congeal in cold temperatures, causing the interaction of important parts to be slowed or halted.



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## ***CLEANING & MAINTENANCE CONT'D***

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### **MAINTENANCE BEFORE STORAGE**

When storing, do not encase your firearm in anything that will attract or hold moisture, for example, leather or heavy cloth. Also, do not store guns with a plug inserted in the barrel for this can be a contributing factor to moisture accumulation. If your firearm is to be stored for an extended period, the bore, chambers and internal working mechanism should be oiled with a high quality lubricating oil or preservative intended for firearms. The external working mechanisms and barrel should be coated with an anti-rust oil. Before using your firearm again, be sure to clean it. Every time you clean your firearm, check it for signs of wear. If wear is noted, do not use the firearm. Return it to Smith & Wesson for service or have it checked by a qualified gunsmith.

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# **LIMITED WARRANTY**

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**For Owners Within The United States.**

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This warranty is granted by Smith & Wesson. This warranty is effective from the date of purchase and applies to the original owner of any firearm. With respect to such firearms, this warranty supersedes any and all other warranties.

Smith & Wesson firearms are warranted to be free from defects in material and workmanship. Any such defects of which Smith & Wesson receives written notice within one year from the date of purchase by the original owner, will be remedied by Smith & Wesson without charge within a reasonable time after such notification and delivery of the firearm as provided below.

In the event of an emergency (repairs needed by law enforcement, an upcoming match or hunting trip), call 1-800-331-0852, ext. 2905 and ask for 911 PRIORITY REPAIR SERVICE. This allows you to speak with a Smith & Wesson representative. Immediately upon receipt, your firearm will be assigned to a gunsmith. After the work is completed, we will return your Smith & Wesson firearm via overnight delivery.

Warranty claims (in writing) and the firearm concerned should be delivered to Smith & Wesson's Customer Service Department. In addition, a copy of the bill of sale in the owner's name, or a copy of ATF Form 4473 indicating date of purchase must be included.

Warranty claims should state the model and serial number of the firearm concerned and the description of the difficulty experienced. It is recommended that shipments be insured by the owner, since Smith & Wesson will accept no responsibility for loss or damage in transit. Transportation and insurance charges for return to owner will be paid by Smith & Wesson if the claim is covered by the warranty.

**THIS WARRANTY IS EXCLUSIVE AND IS GIVEN IN LIEU OF ANY AND ALL OTHER WARRANTIES, EXPRESS OR IMPLIED. NO IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ARE GIVEN AND ANY AND ALL LIABILITY FOR BREACH OF ANY IMPLIED WARRANTY OR WARRANTY CREATED BY LAW IS DISCLAIMED.**

**UNDER NO CIRCUMSTANCES SHALL SMITH & WESSON BE RESPONSIBLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES WITH RESPECT TO ECONOMIC LOSS, INJURY, DEATH OR PROPERTY DAMAGE, WHETHER AS A RESULT OF BREACH OF THIS WARRANTY, NEGLIGENCE OR OTHERWISE.**

Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you in whole or in part..

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## **WARRANTY CONTINUED**

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Smith & Wesson will not be responsible for:

- Defects or malfunctions resulting from careless handling, unauthorized adjustments or modifications made or attempted by anyone other than a qualified gunsmith following Smith & Wesson authorized procedures, or beyond the disassembly instructions in this manual.
- Use of defective or improper ammunition, corrosion, neglect, abuse, ordinary wear and tear, or unreasonable use.
- Criminal misuse, negligence, resale, use under the influence of drugs or alcohol.

Smith & Wesson reserves the right to determine what constitutes ordinary wear and tear.

This warranty gives you specific legal rights. You may also have other rights that vary from state to state.

Note: All liability is excluded in the event that the instructions in this manual are not observed.

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# ***CONTACT & SHIPPING FOR SERVICE***

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**For Owners Within The United States**

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## **CONTACT CUSTOMER SERVICE**

Tel: 800-331-0852 • 413-781-8300 ext. 2905

E-mail: [qa@smith-wesson.com](mailto:qa@smith-wesson.com)

## **RETURNS - SERVICE**

### **CENTERFIRE PISTOLS, REVOLVERS, RIFLES & SHOTGUNS**

Smith & Wesson

2100 Roosevelt Avenue • Springfield, MA 01104

### **.22 CALIBER PISTOLS**

Smith & Wesson

19 Aviation Drive • Houlton, ME 04730

Should your Smith & Wesson firearm require service, it should be returned to the Smith & Wesson factory.

- Call or e-mail the Customer Service Dept. for authorization and shipping instructions.
- Ensure that the firearm is unloaded.
- **Do not attempt to ship a firearm via US Postal Service; only federally licensed dealers may ship a firearm by US Postal Service.**
- **DO NOT SHIP ANY AMMUNITION.**
- Enclose a letter which includes your full name and address (no P.O. Boxes, please), daytime telephone number, e-mail address, the serial number of the firearm, and details of the problem experienced (stating the brand and type of ammunition used when the problem occurred) or work desired.
- Record the serial number before shipping, in case you wish to check on the repair status of your firearm.
- Please remove all custom parts and accessories, such as stocks, special sights and scopes, or slings from your firearm before returning.
- Place the firearm in its original case or in a similarly secure container and pack it securely.
- The package must **NOT** bear any markings which indicate the identity of the contents.

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## **CONTACT & SHIPPING FOR SERVICE CONT'D**

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- It is most important that you comply with federal, state, and local laws and regulations. The following guidelines are meant to help, but you must seek assistance from the appropriate authorities if necessary.
- If your firearm must be replaced, it may be necessary to ship the replacement to a dealer rather than directly to you. You will be requested to furnish a signed FFL (Federal Firearms License) from your dealer in such an instance.
- Warranty repair work will begin upon receipt and examination of the firearm. In the case of repairs or work not covered by the warranty, a quotation covering the cost of the work plus round trip transportation charges will be sent to you. Repairs or modification will begin upon receipt of payment.
- A parts list can be obtained by contacting Smith & Wesson Customer Service.



**WARNING: YOU MAY PURCHASE ACCESSORIES FOR YOUR SMITH & WESSON FIREARM. YOU MUST HAVE SOME OF THESE PARTS INSTALLED BY A GUNSMITH QUALIFIED TO PERFORM SERVICE ON SMITH & WESSON FIREARMS. YOU MUST NEVER ATTEMPT TO MODIFY YOUR FIREARM OR INSTALL REPLACEMENT PARTS IN YOUR FIREARM. ALWAYS USE A QUALIFIED SMITH & WESSON GUNSMITH EVEN IF THE REPAIR SEEMS TO BE SIMPLE.**

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## **CUSTOM SERVICE**

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We understand that Smith & Wesson gun owners may want to enhance their guns with custom gunsmithing, refinishing or accessories. Our gunsmiths offer specialized services and exclusive products to enhance your shooting experience.

Accessories for your Smith & Wesson firearm are available from your local Smith & Wesson Stocking Dealer, or directly from Smith & Wesson.

Contact the Customer Service Department at 1-800-331-0852, ext. 2905 for information about these services.

When ordering directly from the factory, please provide the following information:

- Model Number
- Dash Number
- Serial Number
- Approximate date of purchase
- Complete Return Address
- VISA/Discover/MasterCard Number & Expiration Date
- For Foreign Orders Only, Fax Number or E-mail Address

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## **NOTES**

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[illegible]

**This handgun is not equipped with a device that fully blocks use by unauthorized users. More than 200,000 firearms like this one are stolen from their owners every year in the United States. In addition, there are more than a thousand suicides each year by younger children and teenagers who get access to firearms. Hundreds more die from accidental discharge. It is likely that many more children sustain serious wounds or inflict such wounds accidentally on others. In order to limit the chance of such misuse, it is imperative that you keep this weapon locked in a secure place and take other steps necessary to limit the possibility of theft or accident. Failure to take reasonable preventative steps may result in innocent lives being lost, and in some circumstances may result in your liability for these deaths.**

**The certification below is required only for handguns sold in the United States with a barrel length shorter than 3".**

Smith & Wesson Corp. hereby certifies average accuracy test results for all new handguns with a barrel shorter than 3" as follows:

7 yards  
1.7"

14 yards  
3.9"

21 yards  
6.3"

This certification is based on tests conducted by Smith & Wesson Corp. using a fixed handgun, rest and firing ammunition manufactured by a member of the Shooting Arms and Ammunition Manufacturers Institute (SAAMI) as defined in ANSI/SAAMI Z299.3-1993.

This certification represents actual tests based on several handguns, selected at random. Your particular handgun may have accuracy better than the results stated in this certification.

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# ***WARRANTY CENTERS***

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Should your Smith & Wesson firearm require service, it should be returned to the Smith & Wesson factory or to a Smith & Wesson Warranty Center in its original case or in a similarly secure container.

## ***ALASKA***

Actions by Gene, Inc.  
360 E. International Airport Rd. #8B  
Anchorage, AK 99518  
(907)-563-9797

## ***CALIFORNIA***

Bolsa Gunsmithing  
7404 Bolsa Avenue  
Westminster, CA 92683  
(714) 894-9100  
bolsaguns@aol.com  
www.bolsagunsmithing.com

## ***HAWAII***

Mel Chung - Gunsmith  
39 Ing Place, P.O. Box 1008  
Kaunakakai, HI 96748  
(808) 553-5888

## ***TEXAS***

LSG Manufacturing  
10059 Hwy 1476  
Comanche, TX 76442  
(325) 885-2700  
info@lsgmfg.com  
www.lsgmfg.com

Smith & Wesson  
2100 Roosevelt Avenue • Springfield, MA 01104  
www.smith-wesson.com