

St. Clair County 4-H

Shooting Sports



Shotgun Projects

Trap

Skeet

5-Stand Sporting Clays

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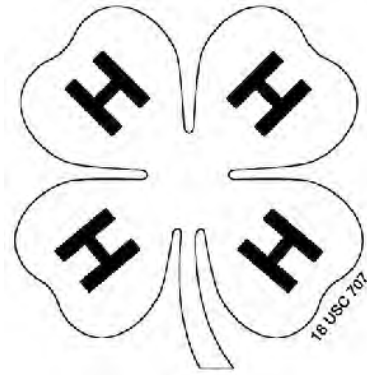
St. Clair County

4-H Shooting Sports Committee

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4-H Basic Shotgun Orientation



SHOTGUN PROJECTS

Trap

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5-Stand Sporting Clays

Name: _____

4-H Basic Shotgun Orientation

Range Officer – is the person responsible for seeing the range is operated safely and for the safety of all participants/individuals.

Range Commands – are instructions given by the range officer to control those on the firing line, the sequence of events and to inform the shooters what they are to do next. These commands may vary slightly depending on the range officer and the type of shooting that is being done.

Key Range Commands:

Cease Firing, means that you MUST STOP firing immediately, put your safety on and wait for the next command on what to do next. In some cases you will be instructed to unload your gun; this will be determined by the range officer on duty.

Parts of the Shotgun

3 Major Parts:

1. Action (Lock)
2. Stock
3. Barrel

Parts of Stock:

Butt - the rear portion of the stock which is designed to fit against the shoulder

Comb – the top portion of the stock, on which the shooter rests his cheek.

Grip – (also called the “Pistol Grip” or “Small of stock) – the area where the hand grasps the stock when firing the shotgun.

Forearm – the part of the stock that extends underneath the barrel. This is where the non-shooting hand holds the rifle to support it while shooting.

Parts of the Barrel:

Bore – the inside of the barrel

Muzzle – the front end of the barrel where the shot exits

Bend or Sights – used to aim the shotgun

Breech – the rear of the barrel (near the chamber)

Chamber – the part of the barrel, located at the breech end, which holds the shell at instant of firing.

Parts of Action:

Receiver – the backbone to which all other parts are attached.

Bolt/Breech block – closes over the chamber to hold the shell in place for firing.

Trigger – when squeezed, activates the firing mechanism to fire the shotgun

Trigger guard – designed to protect the trigger in order to reduce the possibility of an unintentional firing.

Magazine – holds shells ready for feeding into the chamber

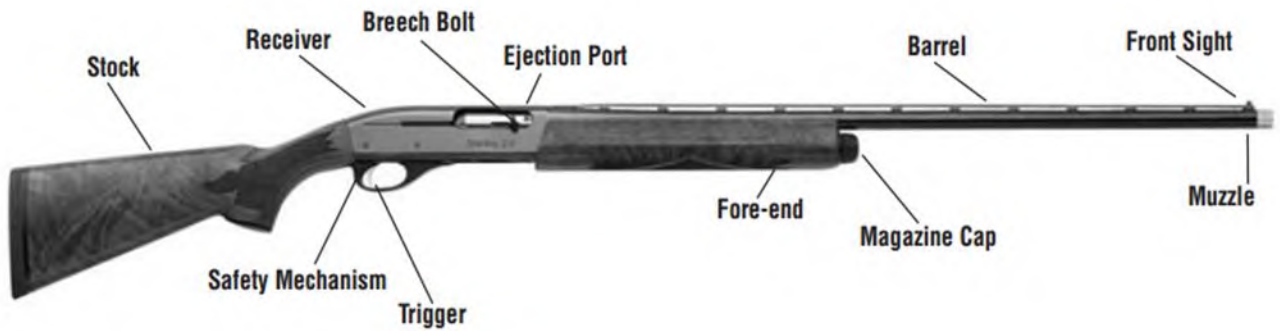
Safety – a mechanical device designed to reduce the chance of an unintentional discharge.

Mechanical devices can fail and must be used ONLY as a supplement to safe gun handling practices!

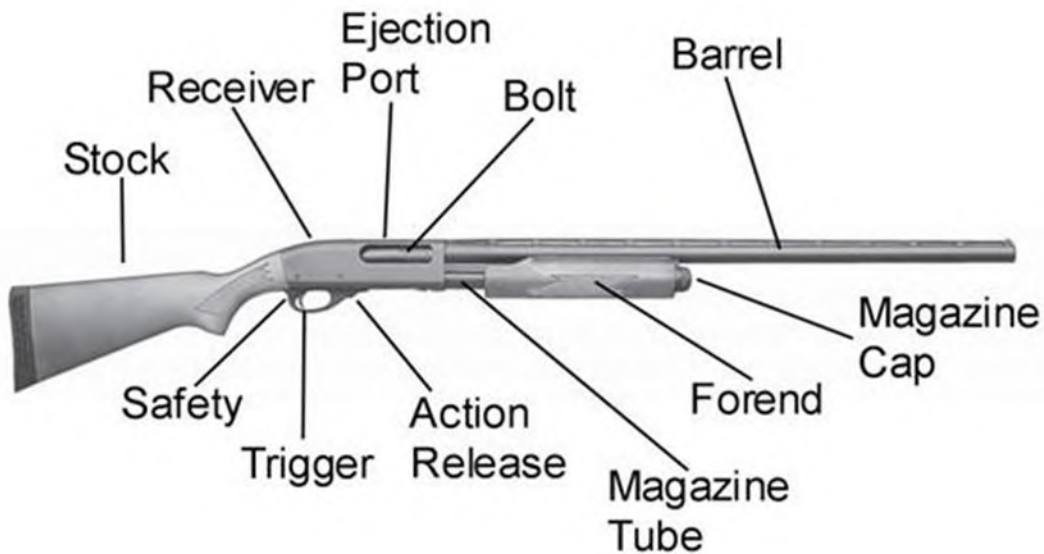
Action Release – (if applicable) allows a closed action to be opened.

Parts of a Shotgun

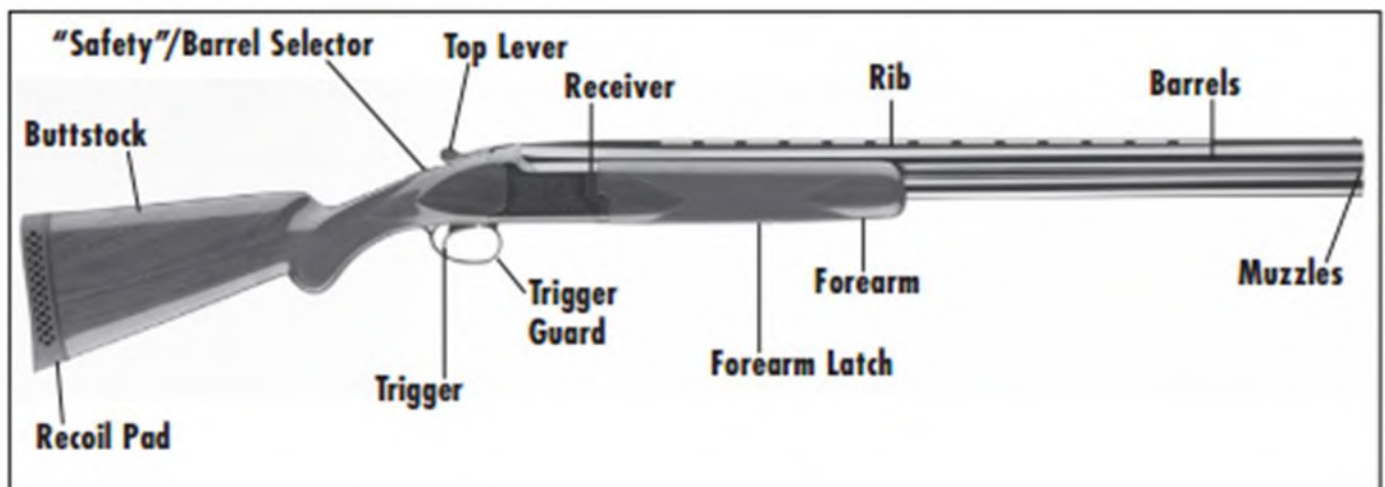
Semi-automatic Shotgun



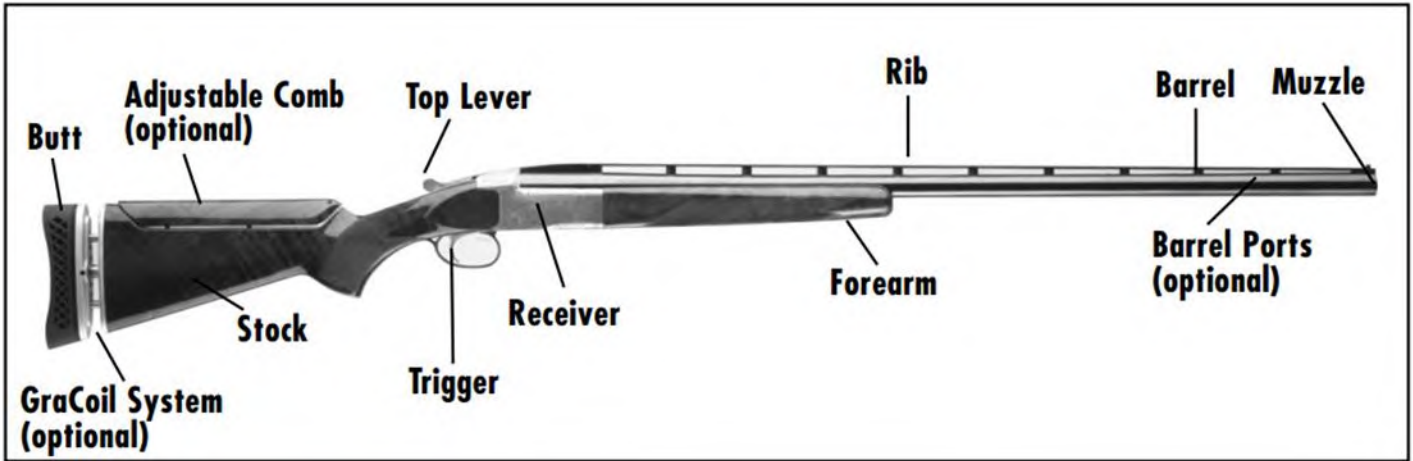
Pump Action shotgun



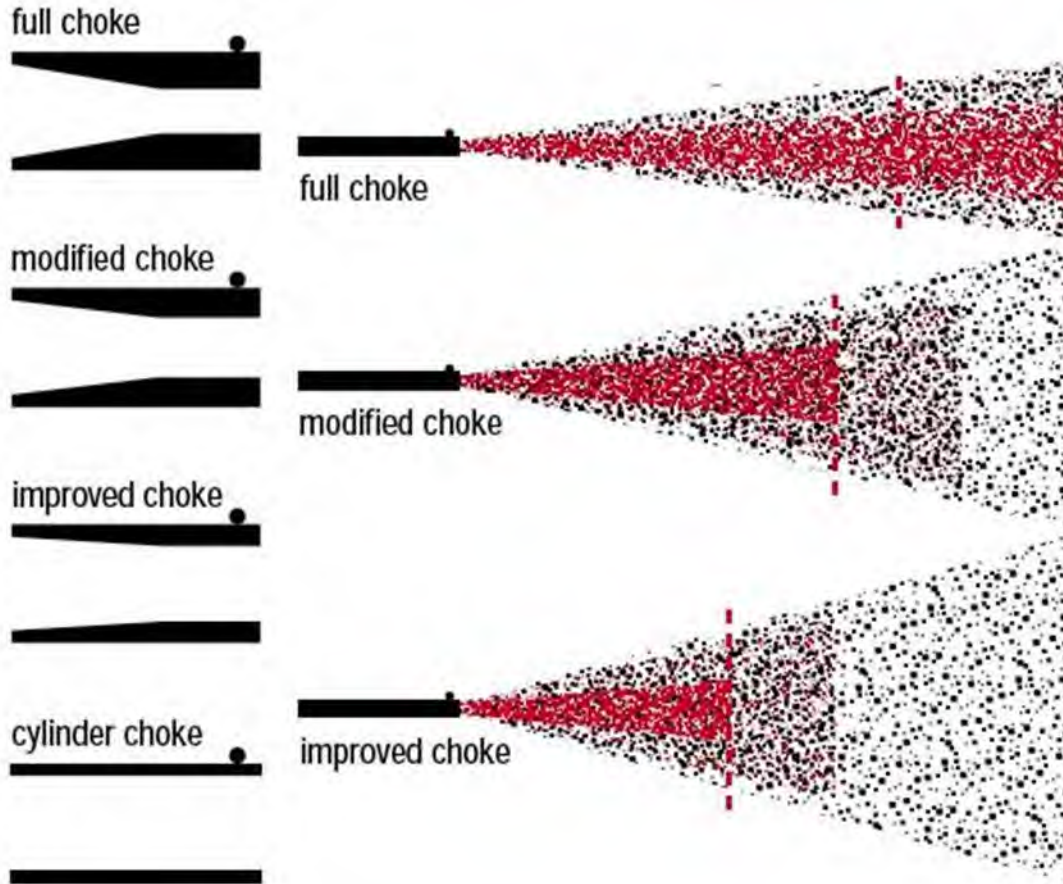
Over and under Shotgun



Break action Shotgun



Choke Information



Shotgun Supplies

Supplies you will need now include:

- A container to keep shotgun equipment in – small tackle box
- Safety glasses
- Shell bag or pouch
- Vest (optional)
- Pencil
- Pad of paper to make notes on (Shooter's Log)

When it is time to get your own equipment add:

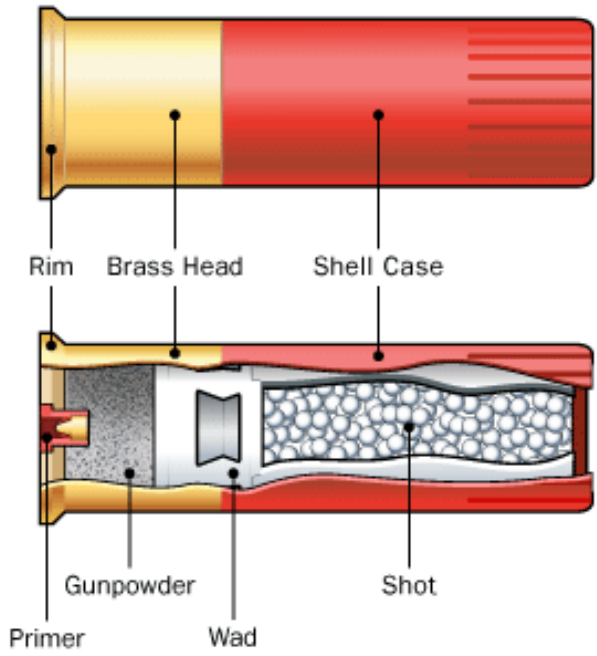
- Gun
- Gun case
- Ammunition, transport separate from your shotgun NOTE: It is illegal to transport your ammo in the same case you transport your shotgun in
- Choke Tube tool, if needed
- Open Chamber Indicator (Optional)
- Shotgun cleaning rod
- Cleaning supplies (cotton patches, cotton cloth, oil, solvent, tooth brush)

Transporting:

All shooting equipment (firearms & bows) in cases unloaded and in the trunk, or furthest point away from passengers if you do not have a trunk. Ammunition is to be in its own separate container, not stored with firearms.

Shotgun Ammunition

Components and Sizes



Safety Rules

YOU alone are responsible for gun safety!

10 NRA Safe Gun Handling Rules

RULES FOR SAFE GUN HANDLING

1. **Always keep the gun pointed in a safe direction.** (NOTE: This rule is considered the "GOLDEN RULE".)
2. **Always** keep the gun unloaded until ready to use.
3. **Always** keep your finger off the trigger until ready to shoot.

RULES FOR SAFE RIFLE USE AND STORAGE

1. Know your target and what is beyond.
2. Know how to safely use the gun.
3. Be sure the gun is safe to operate.
4. Use only the correct ammunition for your gun.
5. Wear eye and ear protection as appropriate.
6. Never use alcohol or drugs before or while shooting.
7. Store guns so they are not accessible to unauthorized persons.

Be aware that certain types of guns and many shooting activities require additional safety precautions not listed above.

The first thing you should do when arriving at a new shooting range is to learn the range rules for that range.

ASK = Attitude * Skill * Knowledge

It is important to have the proper ATTITUDE, develop the SKILLS and acquire the necessary KNOWLEDGE to be a safe shooter. Each shooter must be in control of his/her emotions and actions at all times.

St. Clair County 4-H Shooting Sports Guidelines

Use 4-H Shooting Sports Shotgun Manual as a guide to teach requirements

SHOTGUN KNOWLEDGE REQUIREMENTS AGES 12 THROUGH 19		
	Beginners	Intermediate and Advanced
Safe Gun Handling Rules	Memorize 3 “Always” Rules.	Memorize all 10 NRA Safe Gun Handling Rules and be able to explain the importance of each.
Parts of the Shotgun	Know: (Be able to point out) Stock Trigger Butt of Stock Trigger guard Forearm Rear sight Comb of stock Front sight Small of stock (pistol grip) Barrel Safety (mechanical device) Muzzle Bolt and/or Lever, depending on gun used	Know all parts previously listed and their function. ADD: Chamber Bolt/breech block Action Release Receiver Magazine Choke
Types of Shotgun Actions	Introduce types of actions they will be using – Break, pump, semi-auto, bolt, break action, etc	Know all action types and their function.
Ammunition Basics	Know how they can be sure they are using the correct ammo & how to handle a misfire. <u>Check correct ammunition:</u> <u>Malfunctions:</u> Box label, Barrel, Head Hang fire Stamp, Shot Size, etc. Misfire	Know how they can be sure they are using the correct ammo in all types of guns. Know the components of shotgun ammunition. Components: Shell Casing Primer Wad Gunpowder Shot Brass Head Rim Know the firing sequence. Know how to safely handle a hang fire & misfire.
Types of Bead Sights, barrel ribs and their uses.	Introduce all types of sights and barrel ribs	Know all types of sights and barrel ribs and their uses.
Safe Gun Handling Practical Exercise	Show they can confidently handle shot gun in a safe manner at all times; using the proper attitude.	Continue
Dominate Eye	Know how to determine their dominate eye And what their dominate eye is R or L Introduce why they use their dominate eye	Know how to determine, what their dominate eye is and why it is important to use it.
Transporting Firearms	Know and demonstrate they can properly transport firearms safely	Continue
SHOOTING FUNDAMENTAL REQUIREMENTS		
Range Safety Rules	Know importance of eye & ear protection	Continue
Basic Range Commands	Know Terms and who can call them “Cease Fire” Know who can call them. Demonstrate that they can follow them.	Continue Know Trap Field Commands. Know Skeet Field Commands
Know the Six Fundamentals of Shotgun	1. Stance 5. Trigger Pull 2. Gun Ready 6. Follow Through 3. Mounting the Shotgun 4. Swing to Target	Continue developing
Pointing the Shotgun	Introduce “Point & Follow” clay target. With finger on hand opposite of dominate eye and an empty, unloaded gun; point and follow target.	Continue developing
Hitting the Clay Target	Introduce the importance of stock placement on shoulder and keeping cheek on stock.	Know how to adjust correctly.
Shooter’s Log	Lean how to keep and the importance of using a shooter’s log.	Continue developing
Self-Control	Knowledge, skills and attitude required to Be a safe shooter	Continue developing

St. Clair County 4-H Shooting Sports

Annual Shotgun Project Participation Form

Shooter's Name:	4-H Age ____ Beg. Jr. Sr.
4-H Club Name:	Date Started Course:
Certified Shotgun Instructor's Name:	Phone:
Equipment Used:	

Shotgun Knowledge Requirements	Completion Date	Shooter's Initials	Instructor's Initials	Comments
Safe Gun Handling Rules (any time a gun is handled)				
Parts of the Shotgun and their functions				
Types of Shotgun Actions and their operations				
Ammunition Basics				
Types of Sights and their uses				
Dominate Eye Exercise				Left or Right (circle one)
Transporting Firearms				
Safe Gun Handling Practice Exercise				
Shotgun Knowledge Verification			Certified 4-H Shooting Sports Instructor Signature:	

Shooting Fundamental Requirements	Completion Date	Shooter's Initials	Instructor's Initials	Comments
Range Safety Rules (Eye and ear protection)				
Basic Range Commands (Used to control range)				
Point & Follow Exercise				
Proper Stock & Cheek Placement				
Shooter's Log				
Self-control				
Shotgun Fundamental Verification			Certified 4-H Shooting Sports Instructor Signature:	

This form must be completed and signed by a Michigan 4-H Shooting Sports "Certified Shotgun Instructor". The instructor must be registered with the St. Clair County 4-H Office. Completed forms must be presented to fair registrar each year.

By signing this form the instructor is verifying that the above named shooter has successfully completed the "4-H Basic Shotgun Course" as outline in the National 4-H Shooting Sports Curriculum and the training provided has been in compliance with the Michigan 4-H Shooting Sports Program "Safety Practices and Policies" document.