



Owner's Manual

IJ600 Series Over/Under Shotgun



IMPORTANT: Before using this shotgun, read and follow the instructions of this manual in its entirety.

Never fire reloaded or hand-loaded shotshells through this shotgun. Doing so will void the warranty and could cause severe injury.

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NOTICE

This shotgun, or any firearm, should not be sold, transferred, or given to any one prohibited by law to possess a firearm. Contact your local Bureau of Alcohol, Tobacco, Firearms and Explosives (BATFE) and your local law enforcement agency for information relating to the lawful sale and/or transfer of firearms

This owner's manual should always be kept with this shotgun, even if transferred to another party. If you misplace or lose this manual, contact Iver Johnson Arms directly for a replacement.

After any cleaning or disassembly of the shotgun, always re-check to make sure the shotgun functions properly before firing live ammunition.

Any mechanical alterations or modifications to the shotgun can lead to injury and/or death and will void the manufacturer warranty.

The use of reloaded ammunition can lead to injury and/or death and will also void the manufacturer warranty.

We specifically disclaim responsibility for any damage, injury or death occurring in connection with or as the result of the use of the shotgun with faulty, non-standard, remanufactured, hand loaded or reloaded ammunition, or other shotshells other than those for which the shotgun was originally chambered.

IJ600 Specs

Model	Cal.	Barrel	Length	Weight
IJ600-26	12ga 20ga	26"	42.5"	7lbs 2oz
IJ600-28	12ga 20ga 28ga .410	28"	44.5"	7lbs 5oz
IJ600-30	12ga 20ga	30"	46.5"	7lbs 8oz
IJ600E-28	12ga 20ga .410	28"	44.5"	7lbs 5oz
IJ600E-30	12ga 20ga .410	30"	46.5"	7lbs 8oz
IJ600LW-28	12ga 20ga .410	28"	44.5"	6lbs 14oz
IJ600LW-26	20ga	26"	42.5"	6lbs 11oz

****New variants may be available in different calibers, barrel lengths, and/or finishes. See website for updates.****

For the safety of yourself and others, read this owner's manual in its entirety before handling your shotgun. If there is any part of this manual that you do not understand, seek professional instruction from a licensed gun dealer, or call us at 321-636-3377.

Always keep this manual with this shotgun. If you give or sell this shotgun to another person, make sure this manual goes with the shotgun, along with the lock enclosed with your shotgun.

All Iver Johnson firearms come with a gun lock when shipped from the factory. Make sure this shotgun is

unloaded and locked any time it is stored or not in use. Instructions on how to use the lock correctly are enclosed with the lock.

Ammunition

 Never use any type of reloaded ammunition with this shotgun. The use of reloaded or hand-loaded ammunition is dangerous and will void the warranty. We specifically disclaim responsibility for any damage, injury or death occurring in connection with or as the result of the use of the shotgun with faulty, non-standard, remanufactured, hand loaded, or reloaded ammunition for which the shotgun was originally chamber.

All steel or lead shot 12ga shotgun cartridges, up to 3" in length, manufactured and loaded with current U.S. industry specifications can be used in the IJ600 12ga shotgun.

All steel or lead shot 20ga shotgun cartridges, up to 3" in length, manufactured and loaded with current U.S. industry specifications can be used in the IJ600 20ga shotgun.

All steel or lead shot 28ga shotgun cartridges, up to 2.75" in length, manufactured and loaded with current U.S. industry specifications can be used in the IJ600 28ga shotgun.

All steel or lead shot .410 shotgun cartridges, up to 3" in length, manufactured and loaded with current U.S. industry specifications can be used in the IJ600 .410 shotgun.

LEAD WARNING: The actual firearm does not contain lead, but it does fire ammunition which contains lead or lead compounds known to the State of California to cause cancer, birth defects, reproductive toxicity, and other serious physical injuries. Those who discharge a firearm, stand near someone who discharges a firearm, or clean a firearm are

hereby warned of the dangers presented by lead and lead compounds and should take protective health measures. Avoid exposure to lead while handling and wash your hands after contact. Proper air ventilation is absolutely necessary when shooting indoors.

AMMUNITION WARNING: Firearms can be damaged, and death or injury may result from any condition that generates excessive pressure or uncontrolled release of gas within the firearm. These adverse conditions can be caused by chamber or bore obstructions, propellant overloads, or by old, defective, incorrect, or improperly loaded and assembled shotshell components. It is extremely dangerous to use a shotshell that's pressure exceeds those developed to industry standards. Any firearm can be blown up with excessive pressure.

Attention:

Iver Johnson Arms, Inc. will not be responsible for injury, death, or damage to property which is due to intentional or accidental discharge of this firearm. Iver Johnson Arms will not be responsible for injury, death, or damage to property due to gun corrosion, gun neglect, use of incorrect ammunition caliber, use of reloaded ammunition, unapproved firearm adjustments, or unapproved part replacements. Federal, and many state, regulations have laws covering storage of firearms and safety measures for keeping them away from children. Check the laws in your state.

Before this shotgun left the factory, it was inspected and tested. Iver Johnson cannot control what happens to this shotgun after it leaves the factory. Please examine this shotgun carefully when purchased to ensure it is unloaded and undamaged.

This manual should always go with this shotgun. If this shotgun is sold, transferred, or given away, this manual should accompany it.

State-By-State Warnings

Certain states require by law that their own specified warning notices in larger-than-normal type be conspicuously included by the manufacturer, distributor, or retail dealer with firearms sold in that state. Iver Johnson Arms, Inc. sells its products in compliance with applicable laws and regulations. Because our products may be sold in these states, we include the following:

California:

WARNING - "Children are attracted to and can operate firearms that can cause severe injuries or death. Prevent child access by always keeping guns locked away and unloaded when not in use. If you keep a loaded firearm where a child obtains and improperly uses it, you may be fined or sent to prison."

ADVERTENCIA - "A los niños los atraen las armas de fuego y las pueden hacer funcionar. Ellos pueden causarse lesiones graves y la muerte. Evite que los niños tengan acceso a las armas de fuego guardándolas siempre con llave y descargadas cuando no las esté utilizando. Si usted tiene un arma de fuego cargada en un lugar en que un niño tiene acceso a ella y la usa indebidamente, le pueden dar una multa o enviarlo a la cárcel."

Connecticut:

"UNLAWFUL STORAGE OF A LOADED FIREARM MAY RESULT IN IMPRISONMENT OR FINE."

Florida:

"IT IS UNLAWFUL, AND PUNISHABLE BY IMPRISONMENT AND FINE, FOR ANY ADULT TO STORE OR LEAVE A FIREARM IN ANY PLACE WITHIN THE REACH OR EASY ACCESS OF A MINOR UNDER 18 YEARS OF AGE OR TO KNOWINGLY SELL OR OTHERWISE TRANSFER

State-By-State Warnings

Florida (con't):

OWNERSHIP OR POSSESSION OF A FIREARM TO A MINOR OR A PERSON OF UNSOUND MIND.”

Maine:

“ENDANGERING THE WELFARE OF A CHILD IS A CRIME. IF YOU LEAVE A FIREARM AND AMMUNITION WITHIN EASY ACCESS OF A CHILD, YOU MAY BE SUBJECT TO FINE, IMPRISONMENT, OR BOTH. KEEP FIREARMS AND AMMUNITION SEPARATE. KEEP FIREARMS AND AMMUNITION LOCKED UP. USE TRIGGER LOCKS.”

Maryland:

“WARNING: Children can operate firearms which may cause death or serious injury. It is a crime to store or leave a loaded firearm in any location where an individual knew or should have known that an unsupervised minor would gain access to the firearm. Store your firearm responsibly!”

Massachusetts:

“WARNING FROM THE MASSACHUSETTS ATTORNEY GENERAL: This shotgun 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

State-By-State Warnings

Massachusetts (con't):

being lost, and in some circumstances may result in your liability for these deaths.”

“IT IS UNLAWFUL TO STORE OR KEEP A FIREARM, RIFLE, SHOTGUN, OR MACHINE GUN IN ANY PLACE UNLESS THAT WEAPON IS EQUIPPED WITH A TAMPER-RESISTANT SAFETY DEVICE OR IS STORED OR KEPT IN A SECURELY LOCKED CONTAINER.”

New Jersey:

“IT IS A CRIMINAL OFFENSE TO LEAVE A LOADED FIREARM WITHIN EASY ACCESS OF A MINOR.”

New York City:

“THE USE OF A LOCKING DEVICE OR SAFETY LOCK IS ONLY ONE ASPECT OF RESPONSIBLE FIREARMS STORAGE. FOR INCREASED SAFETY, FIREARMS SHOULD BE STORED UNLOADED AND LOCKED IN A LOCATION THAT IS BOTH SEPARATE FROM THEIR AMMUNITION AND INACCESSIBLE TO CHILDREN AND OTHER UNAUTHORIZED PERSONS.”

North Carolina:

“IT IS UNLAWFUL TO STORE OR LEAVE A FIREARM THAT CAN BE DISCHARGED IN A MANNER THAT A REASONABLE PERSON SHOULD KNOW IS ACCESSIBLE TO A MINOR.”

Texas:

“IT IS UNLAWFUL TO STORE, TRANSPORT, OR ABANDON AN UNSECURED FIREARM IN A PLACE WHERE CHILDREN ARE LIKELY TO BE AND CAN OBTAIN ACCESS TO THE FIREARM.”

State-By-State Warnings

Wisconsin:

“IF YOU LEAVE A LOADED FIREARM WITHIN THE REACH OR EASY ACCESS OF A CHILD YOU MAY BE FINED OR IMPRISONED OR BOTH IF THE CHILD IMPROPERLY DISCHARGES, POSSESSES, OR EXHIBITS THE FIREARM.”

Please check with your licensed retailer or state police for additional warnings which may be required by local law or regulation. Such regulations change constantly, and local authorities are in the best position to advise you on such legal matters and requirements.

WARNING

YOU RISK PERSONAL INJURY OR DEATH BY HANDLING THIS FIREARM

Before handling any firearm, make sure you know the safety procedures and most importantly, keep the firearm pointed in a safe direction.

Before handling this shotgun, read, understand and follow the instructions in this manual. Always keep this manual with the shotgun. If you lend, give or sell this shotgun, be sure the manual goes with it. If there is anything you do not understand, seek advice from someone qualified in safe handling of firearms. You must ALWAYS obey the following:

THE TEN COMMANDMENTS OF FIREARM SAFETY

1. Always keep the muzzle pointed in a safe direction, away from any person, animal, dwelling, vehicle, or anything else that could be injured or damaged.
2. Firearms should be unloaded and secured when not actually in use.
3. Do not rely on your firearm's safety.
4. Be sure of your target and what is beyond it.
5. Use only proper ammunition matching the precise gauge of your specified shotgun.
6. If your shotgun fails to fire when the trigger is pulled, handle with care. Keep it pointed in a safe direction until you are able to safely unload it.
7. Always wear ear and eye protection when shooting.

8. Be sure the barrel is clear of obstructions before shooting.
9. Do not alter or modify your firearm, and have it serviced regularly.
10. Learn the mechanical and handling characteristics of your shotgun.
11. Shoot sober!

FOLLOWING THESE SAFETY RULES CAN SAVE YOUR LIFE OR THE LIFE OF SOMEONE ELSE

Get competent firearms instruction in safe handling before using this shotgun. Please ask your dealer for names of qualified instructors near you. All guns are extremely dangerous if carelessly handled or used. Remember that the firearm user is the primary “safety” and that reliance on any mechanical safety device should never replace safe handling procedures.

This shotgun **WILL FIRE** if a shotshell is in the chamber and the trigger is pulled while the safety is disengaged.

DO NOT LOAD THIS SHOTGUN UNTIL YOU UNDERSTAND HOW IT OPERATES. Keep this shotgun unloaded at all times except when you are ready to fire and are sure of your target.

ALWAYS carry this shotgun in a case or the original box **unloaded.**

NEVER point this shotgun at anything that is not your intended target even if the shotgun is unloaded. When loading, unloading, cleaning or handling, always be sure the muzzle is pointed in a safe direction and always keep your finger off the trigger.

FOLLOWING THESE SAFETY RULES CAN SAVE YOUR LIFE OR THE LIFE OF SOMEONE ELSE

NEVER assume any gun is unloaded. Before handling, check to make sure the chamber is empty. See Unloading Instructions on pg 26. Make sure you know that this or any firearm is fully unloaded before displaying or handling it. When handling any firearm, keep your fingers away from the trigger at all times until you intend to fire.

Get instructions from a competent firearms instructor before using this or any firearm. Learn from a professional how to handle, load, unload, operate, fire and care for your gun.

NEVER PLAY with your firearm. It is not a toy and can be a very dangerous weapon that can cause serious personal injury or death.

Always keep the gun pointed in a safe direction. Treat every gun as if it is loaded...all the time. **NEVER** point any firearm (loaded or unloaded) at any person or anything you do not intend to shoot. Always keep your gun unloaded until ready to use and make sure that it is unloaded before cleaning.

Keep your finger **OFF** the trigger until you are actually aiming at the target and ready to shoot. Learn to rest your finger outside of the trigger guard.

Never rely on a gun's "safety" to protect you from unsafe gun handling. A safety is only a mechanical device, not a substitute for using common sense and following gun safety procedures.

Never leave a gun unattended or where it could fall.

FOLLOWING THESE SAFETY RULES CAN SAVE YOUR LIFE OR THE LIFE OF SOMEONE ELSE

Store guns and ammunition separately, **beyond the reach of children**. Make sure your guns and ammunition are properly secured so untrained individuals and children will be denied access to your guns and ammunition.

Test your gun's operation and safeties only at a shooting range while the firearm is pointed in a safe direction.

Know your target and what is beyond. Ask yourself what your projectile will hit if it misses the target or passes through the intended target. Remember, a fired projectile can travel over a mile (including a ricochet) and is capable of going through walls. Never shoot at hard flat surfaces or water...bullets ricochet.

Guns, alcohol and/or drugs do not mix. Do not take any alcoholic beverages and/or drugs before or during shooting activities.

Never pull a gun toward you by the muzzle. Do not climb a tree, or cross a ditch or fence with a loaded gun.

Always empty guns before entering a house, car, truck, boat, RV, camp, or any other building or mode of transportation.

When receiving a gun, always open the action and check to make sure the chamber is unloaded while keeping your finger off the trigger and out of the trigger guard.

NEVER accept anyone's word that a gun is "unloaded" or "empty". You should immediately open the action and check to make sure it is unloaded, again keeping your finger off the trigger.

FOLLOWING THESE SAFETY RULES CAN SAVE YOUR LIFE OR THE LIFE OF SOMEONE ELSE

Be careful with **ALL** ammunition. Even “blank” cartridges are deadly at close range due to the muzzle blast. Make sure your ammunition is new and in good clean condition. Do **NOT** oil or grease ammunition as this may damage the shotshell primer. Do **NOT** tamper with or alter the standard factory ammunition.

Keep firearms unloaded when not actually in use. Load the gun only when on the range preparing to fire, and unload it before leaving the range.

Never put your hand over the muzzle of a gun.

ALWAYS WEAR protective shooting glasses and hearing protection when using firearms.

Spectators should be at least 10 feet behind and away from the shooter while the shooter is loading, shooting, and unloading. Spectators should wear eye and ear protection and avoid distracting those shooting their firearms.

Never drop your gun. If you do drop it, unload it and check to ensure the shotgun functions properly before using it again.

Do **NOT** alter or modify your shotgun. Do not try to change your gun’s trigger pull, because it may affect sear engagement and thereby cause accidental firing. Any alterations and/or modifications to your shotgun will void the warranty.

Do **NOT** remove any internal safety or external safety devices on the firearm. Safety mechanisms are designed to help protect you from personal injury or death. Any alterations and/or modifications to your shotgun will void the warranty.

FOLLOWING THESE SAFETY RULES CAN SAVE YOUR LIFE OR THE LIFE OF SOMEONE ELSE

Properly maintain and keep your shotgun clean. Keep it in a dry place away from other metals and water. If your gun shows sign of corrosion or improper operation, have it serviced by a competent gunsmith.

Keep the muzzle pointed in a safe direction when loading and unloading your gun. Never point the muzzle at anyone.

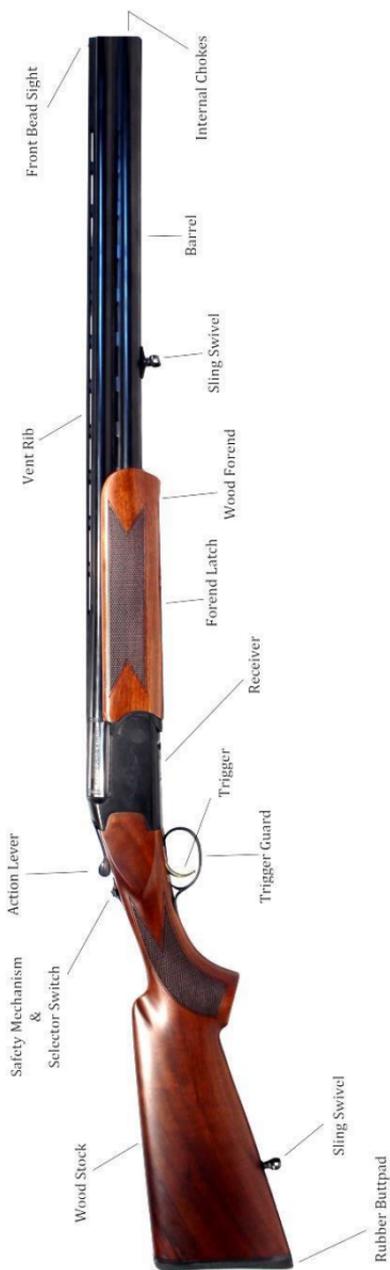
Never let water, snow, mud, or other material enter the barrel. Always be sure the barrel is free of any obstruction.

Use the correct ammunition for your firearm. Do **NOT** use the wrong size or wrong strength ammunition in your firearm.

Teach children: 1. NOT to touch guns, bullets, cartridges, shells, flares, or any explosive device and **2.** That if they discover such a dangerous item or weapon, they must immediately report its location to their parents, school teacher, or police.

Remember a firearm has the capability of taking your life or the life of someone else. Be careful with your firearm - an accident is almost always the result of not following basic safety rules.

Basic External Parts of IJ600



Important Parts Description

Trigger:

Warning: Do not touch the trigger until you are ready to fire. Pulling the trigger will fire the shotgun.

Warning: Do not alter or modify the trigger or firing mechanism.

Warning: It is recommended that

you do not dry fire your shotgun, which means do not pull the trigger with an empty chamber. We recommend using snap caps or dummy rounds. This will cushion the strike of the firing pin. Dry firing your shotgun can damage the firing pin holes and/or the firing pin. You can visit our website to purchase dummy rounds.



Once the shotgun is loaded, one pull of the trigger will fire one chamber. After completely releasing the trigger, a second pull of the trigger will fire the remaining chamber. Order of fire depends on the location of the selector switch.

Safety Mechanism: The safety mechanism is located in the center of the top of the receiver, just to the rear of the action lever. When the switch is pushed to the rear, as you can see in Figure 1, there is a visible “S” that is engraved in the receiver. If you can see this “S”, the safety is in “safe” mode. As shown in figure 2, when the switch is pushed forward, the “S” is no longer visible, and the safety is off. The shotgun is in “fire” mode, ready to fire.

Some models will use a red safety dot, instead of an “S”. If the red dot is fully visible, the gun is ready to fire. If the red dot is covered by the safety switch, the shotgun is in “safe” mode.

Warning: Regardless of position of the safety, always treat this firearm as if it is loaded and ready to fire by pointing the shotgun in a safe direction at all times, and keep your finger off the trigger until ready to fire. Always put the safety in “safe” mode when you are handling, loading, or unloading this shotgun.



Figure 1



Figure 2

 **Warning:** Even if the shotgun is in “safe” mode, do not pull the trigger. Never pull the trigger unless you are ready to fire the shotgun.

 **Warning:** Immediately after firing the shotgun, put the safety in the “safe” position. The safety should always be in the “safe” position, except for when you are ready to fire the shotgun.

 **Warning:** Any time you are moving the safety mechanism, keep your finger off the trigger. Do not put your finger on the trigger until you are ready to fire.

Selector Switch: This Iver Johnson IJ600 has two barrels and one trigger. The selector switch is part of the safety mechanism, shown in figure 3. The selector switch can only be moved when the safety is in the “safe” position. As shown in figure 3, just above the switch, there is an engraved “O” on the left and an engraved “U” on the right. By sliding the selector switch on top of the safety left or right, this determines which barrel will fire first when pulling the trigger. If the switch is to the left, under the “O”, then the over, or top, barrel will fire first. The second trigger pull will fire the under, or bottom barrel. If the switch is moved to the right, the bottom barrel will fire first.



Figure 3

Action Lever: The action lever is used to open the action. As shown in Figure 4, rotate the action lever to the right. This will allow the action to break open. To break open the action, as you are pushing the action lever to the right, rotate the barrels downward, as far as they will go, as in figure 5.



Figure 4



Figure 5

 **Warning:** When opening the action, always keep the barrel pointed in a safe direction, and always have the safety in “safe” position.

 **Warning:** After closing the action, the shotgun is now cocked and ready to fire. When opening and closing the action, always keep your finger off of the trigger.

Extract or Auto Eject: Your shotgun will come with either an extractor (figure 6) or auto ejectors (figure 8), depending on your model. If your shotgun has an extractor (figure 6), when you open the action, the extractor will pull the shotshells outward a little bit (figure 7) making it easier to remove the shells with your fingers. They do not “eject” the cases from the chamber.

If your model comes with auto ejectors, when you open the action, the fired case or cases will automatically eject from the chamber.

 **Warning:** When opening the action of an auto eject model, make sure the shells are pointed away from your face, and other people nearby. The spent shells will eject with force and could cause injury.

 **Warning:** Never fire this shotgun without the extractor or ejector installed. These parts are part of the shell case head support system. Without the extractor or ejector installed, the shell case head might rupture and cause serious personal injury.



Figure 6



Figure 7



Figure 8

Choke Tubes: Your IJ600 shotgun comes with internal choke tubes. Different chokes can come with each model. Each choke tube is marked on the end with a series of notches or engraved markings:

- | | |
|-------------------|-----------------------|
| 1 = Full choke | 4 = Improved Cylinder |
| 2 = Improved Mod. | 5 = Skeet Choke |
| 3 = Modified | |

A choke wrench is included with your shotgun. Use this wrench to remove and install the internal choke tubes.

Warning: Never attempt to change, tighten, or adjust your choke tubes in any way while the shotgun is loaded.

Changing the choke tubes:

1. Point the shotgun in a safe direction.
2. Put the safety in “safe” mode.
3. Open the action and visibly check to ensure there are no shotshells in either chamber. Close the action when empty.
4. Put the choke tube wrench in the tube and turn counter-clockwise.
5. Remove choke tube and put desired choke tube in the barrel.
6. Tighten the choke tube with the choke wrench by turning clockwise. Do not over tighten. Just make it snug. Tighten until fully seated into the barrel.
7. Check the choke tubes occasionally to ensure they do not come loose.

 **Warning:** Never fire this shotgun without the choke tubes fully installed. Doing so will damage the threads in the barrel.

Forend Latch: The forend latch is located on the bottom side of the forend, figure 9. Pulling the forend latch, as shown in figure 10, will allow the forend to be removed, as in disassembly (refer to disassembly instructions for further detail).



Figure 9



Figure 10

Operation of the Shotgun

IMPORTANT!!! Anytime you pick up your shotgun, first always check to make sure the safety is in “safe” mode. Then ensure there are no rounds in the chamber, before doing anything else, as shown in figure 6.

Shotgun Assembly:

Warning: Always wear eye protection when assembling or disassembling your firearm to prevent injury from compressed springs or other parts.

1. The forend will be attached to the loose barrel in the original packaging. Remove the forend by pulling the forend latch outward and then pulling off the forend, as in figure 10.
2. Rotate the action lever on the receiver to the right until it clicks and stays in place, as in figure 11.



Figure 11

3. Align the circular cuts on the bottom side of the barrel assembly with the pivot pins on the front of the receiver, as in figure 12.

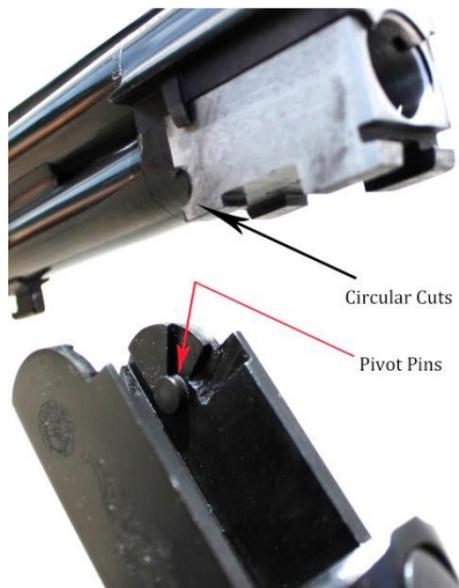


Figure 12

4. Holding the barrel at a downward angle to the receiver, slide the circular cuts around the pivot pins, and while holding these two areas in contact, rotate the barrel assembly upwards until the action closes and the action lever locks into place, as in figure 13.



Figure 13

5. Place the forend assembly at a slight angle to the barrel, matching the radius of the forend metal to the radius in the front of the receiver, as in figure 14.



Figure 14

6. Once the forend rotates towards the barrel and meets the barrel, without putting your hand over the forend latch, squeeze the forend to the barrel until it snaps into place. If the forend latch is tight, slight pressure may be required to close the latch. The forend latch will sit flush if the forend is seated correctly, as in figure 15.

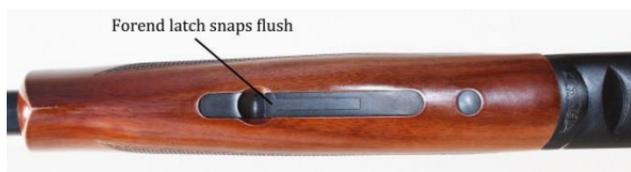


Figure 15

Loading your Shotgun:

1. **Put the safety in "safe" mode.**
2. Point the shotgun in a safe direction.
3. Push the action lever to the right, as far as it will go, as in figure 16.
4. While holding the action lever to the right, push down on the barrel with your other hand, rotating the barrels downward, as in figure 17.
5. With the action open completely, load one shotshell, of correct size as specified on the barrel, into the top

chamber, and one shotshell into the bottom chamber, as in figure 18. Ensure the shells are flush with the extractor, or auto ejectors.



Figure 16



Figure 17

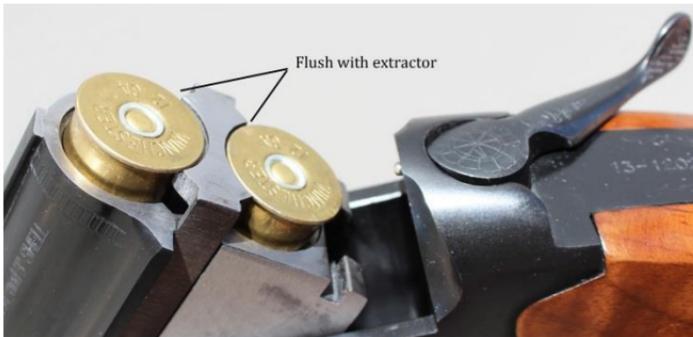


Figure 18

6. Once the shotshells are loaded, close the action by rotating the barrels upward, until the action lever locks back in to place, as in figure 19.



Figure 19

Warning: The shotgun is now loaded and ready to fire. Even with the safety in “safe” mode, do not put your finger on the trigger until ready to fire, and point the shotgun in a safe direction.

Firing your Shotgun:

1. Once the action is closed, the internal hammers are cocked and ready to fire. With the shotgun still in “safe” mode, select which barrel you would like to fire first, as shown in figure 3. When you are ready to fire, slide the safety mechanism off of “safe” mode.

Warning: The shotgun is now in “fire” mode and will fire if you pull the trigger.

2. Pull the trigger one time and the first barrel will fire, as designated by the location of the selector switch.
3. Completely release the trigger, and then pull the trigger a second time and the second barrel will fire.

Unloading your shotgun:

Always completely unload your shotgun after every use, before cleaning and storage.

1. To unload your shotgun, follow the same instructions whether you have fired both shotshells or not.
2. First, with your shotgun pointed in a safe direction, remove your finger from the trigger and put your shotgun into “safe” mode.
3. Rotate the action lever to the right, as in figure 16.
4. Break open the action by holding the action lever to the right and rotating the barrels downward until they stop, as shown in figure 17.
5. Now you can pull each shotshell out with your fingers, as shown in figure 20.
6. If your shotgun has auto ejectors, make certain the shells are pointed in a safe direction when opening the chamber. The fired shells will forcibly eject from the chamber.



Figure 20

Shotgun Disassembly:

 **Warning:** Before doing any disassembly, make certain the shotgun is completely unloaded.

1. Point the shotgun in a safe direction.
2. Put the safety in the “safe” position.
3. Open the action of the shotgun by sliding the action lever to the right and rotating the barrel assembly

downward. Now make certain there are no shotshells loaded in the chambers.

4. Close the action once unloaded.
5. Pull out the forend latch to release the forend from the barrel assembly, as in figure 10.
6. Pull the front of the forend slightly outward.
7. Pull the forend forward towards the front end of the barrel and out, removing the forend from the barrel.

 **Warning:** Before performing step 8, make sure you have a firm grasp of the barrel assembly. Once you turn the action lever, the barrel can fall from the receiver after the forend is removed.

8. Rotate the action lever to the right to open the action.
9. While holding the action lever to the right, rotate the barrel assembly downward and remove it from the receiver.
10. To close the action lever for storage once the barrel assembly is removed, use your finger or a blunt object to depress the action lever detent. This will allow the action lever to swing back to normal position. The action lever detent is shown in figure 21.



Figure 21

 **Warning: STOP** - No further disassembly is required for the maintenance of this shotgun. If further disassembly is needed, email Iver Johnson Arms at service@iverjohnsonarms.com, or visit a certified gunsmith.

Shotgun Maintenance:

 **Warning:** Never clean or lubricate your firearm unless it is completely unloaded.

1. To clean the barrel assembly, remove the barrel assembly from the receiver of the shotgun.
2. Use the instructions and equipment from a good quality cleaning kit.
3. Attach a tip with a cleaning pad to a cleaning rod.
4. Dip the pad in a gun cleaning solvent.
5. Run the pad through the barrels (do not clean the barrels without the choke tubes installed).
6. Attach the appropriate size bore brush to the cleaning rod.
7. Run the bore brush all the way through the barrel and out, and then return it back the other direction. Do this several times on each barrel.
8. Take off the bore brush and put a tip with a clean patch back on the rod.
9. Run the cleaning patch through the barrel.
10. Do this several times, using a clean patch each time, until the patch comes out of the barrel clean.
11. Remove all dirt and shooting residue, with cleaning solvent, from the extractor and underside of the barrel that sits in the receiver.

 **Warning:** After cleaning the barrels, make sure each barrel is free of obstruction.

12. Brush the inside of the receiver with cleaning solvent and then wipe dry.

Cleaning the Choke Tubes:

13. Once again, make sure the shotgun is unloaded and remove the choke tubes using the supplied choke tube wrench.
14. Clean the choke tubes with gun solvent, including the threads, and then wipe dry.
15. Apply gun oil to the threads of the choke tubes and reinstalled the tubes into the barrel.

Lubrication:

1. Once you are done cleaning the barrel assembly and the receiver, you need to apply oil to certain parts of the firearm.
2. Apply a light amount of gun oil to the inside of the receiver, and any area in the receiver that has moving parts.
3. Apply a light coat of gun oil to the extractor or auto ejectors on the barrel assembly.
4. Wipe down the external metal of the shotgun with a rust preventative. Always make sure the shotgun is unloaded before wiping it down.

 **Warning:** Only use oil specifically made for firearm use. Excessive use of gun oil, or the use of oil not approved for firearm use, can adversely affect the function and safe operation of this firearm and ammunition, resulting in injury or death.

 **Lubrication Warning:** Firing a shotgun with oil, grease or any other material even partially obstructing the bore may result in damage to the shotgun and personal injury to the shooter and those nearby. Do not spray or apply lubricants directly on ammunition. If the powder charge of a cartridge is affected by the lubricant, they may not fully ignite, yet the energy from the primer and/or powder may still be sufficient

to push the projectile or wad into the bore where it may become lodged. Firing a subsequent cartridge into the obstructed bore will damage the shotgun and may cause personal injury to the shooter and those nearby. Use lubricants properly. You are responsible for the proper care and maintenance of your firearm and ammunition.

Note: You should clean your shotgun after every use in order to help prevent corrosion and keep your shotgun functioning correctly. If your shotgun gets wet, clean it as soon as possible. If your shotgun is not being used, you should still clean it at least twice a year, and keep it lubricated with gun oil.

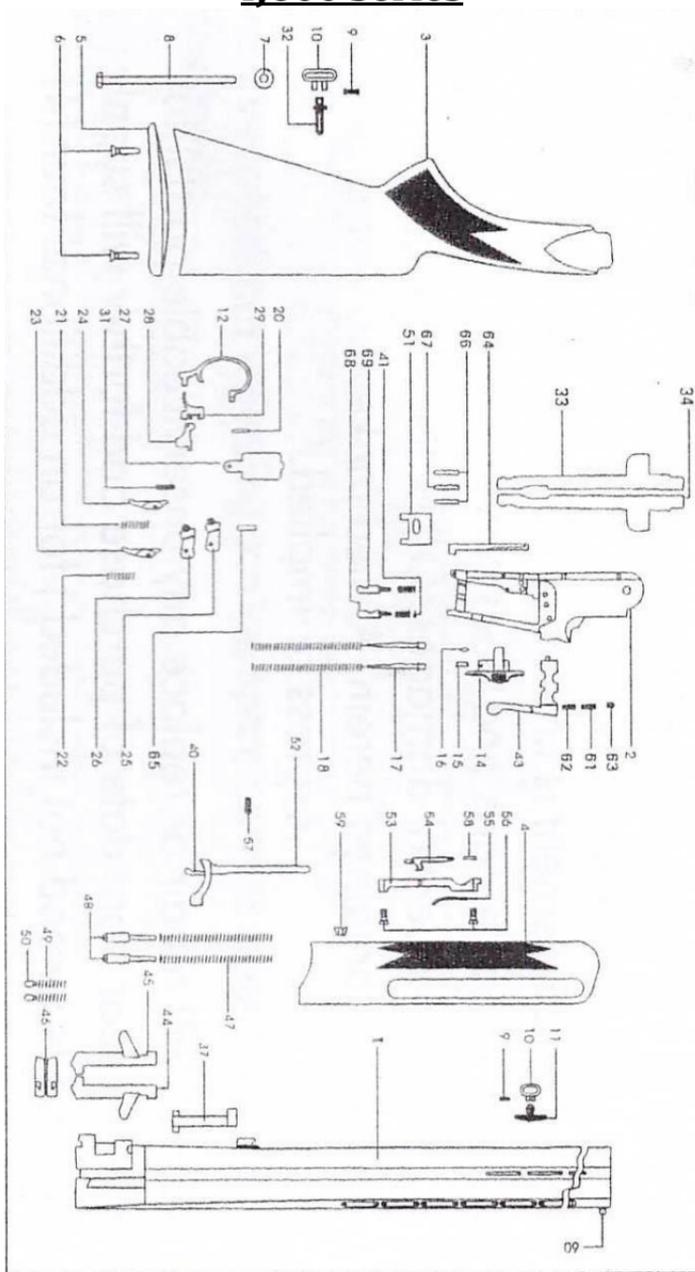
 **Warning:** This firearm was manufactured to properly perform with the original parts as designed. It is your duty to make sure any parts you buy are correctly installed and that neither replacements nor originals are altered or changed. Your shotgun has many parts that must relate correctly to other parts for safe and accurate operation. Putting a gun together wrong or with modified parts can result in a damaged gun, or personal injury or death to you or others. Always have a certified gunsmith work on your gun. Firearms safety is your primary concern. **THE GUN OWNER MUST ACCEPT FULL RESPONSIBILITY FOR THE CORRECT REASSEMBLY AND FUNCTIONALITY OF THE FIREARM AFTER ANY DISASSEMBLY OR REPLACEMENT OF PARTS.**

Parts List

- | | |
|----------------------------|------------------------------------|
| 1- BARREL | 37- EXTRACTOR |
| 2- RECEIVER | 40- FOREARM COCKING ARM |
| 3- STOCK | 41- FIRING PIN SPRING |
| 4- FOREARM | 43- TOP LEVER |
| 5- BUTT PLATE / RECOIL PAD | 44- LEFT EJECTOR EXTRACTOR |
| 6- BUTT PLATE SCREW | 45- RIGHT EJECTOR EXTRACTOR |
| 7- STOCK BOLT WASHER | 46- LEFT AND RIGHT LEVER EXTRACTOR |
| 8- STOCK BOLT | 47- EJECTOR EXTRACTOR SPRINGS |
| 9- SWIVEL PIN | 48- EJECTOR EXTRACTOR PINS |
| 10- SWIVEL | 49- EJECTOR LEVER SPRING |
| 11- FRONT SWIVEL STUD | 50- EJECTOR EXTRACTOR LEVER PIN |
| 12- TRIGGER GUARD | 51- LOCKING BLOCK |
| 14- SAFETY SELECTOR | 52- FOREARM IRON |
| 15- SAFETY PIN | 53- TAKE DOWN LATCH BRACKET |
| 16- SAFETY SPRING PIN | 54- TAKE DOWN LATCH |
| 17- HAMMER SPRING PLUNGER | 55- TAKE DOWN LATCH SPRING |
| 18- HAMMER SPRING | 56- FOREARM SCREW |
| 20- TRIGGER PIN | 57- ESCUTCHEON SCREW |
| 21- SEAR-SAFETY SPRING | 58- TAKE DOWN LATCH PIN |
| 22- SEAR-SAFETY SPRING | 59- ESCUTCHEON MORTISE LOCH |
| 23- SEAR (RIGHT) | 60- FRONT BEAD |
| 24- SEAR (LEFT) | 61- TOP LEVER PLUNGER |
| 25- HAMMER (LEFT) | 62- TOP LEVER SPRING |
| 26- HAMMER (RIGHT) | 63- TOP LEVER PIN |
| 27- LOWER RECEIVER | 64- COCKING ARM |
| 28- SAFETY EXTRACTOR | 65- HAMMER PIN |
| 29- SINGLE TRIGGER | 66- LOWER RECEIVER PIN |
| 31- SEAR PIN | 67- FIRING PIN RETAINING PIN |
| 32- STOCK SWIVEL STUD | 68- FIRING PIN (TOP) |
| 33- LEFT EXTRACTOR | 69- FIRING PIN (BOTTOM) |
| 34- RIGHT EXTRACTOR | |

Parts Illustration

IJ600 Series



This parts illustration is a reference for identification purposes only. It is not meant as an aid for disassembly.

Limited Warranty Information

Registration is not required for warranty coverage. You will be required to provide your original sales receipt before warranty work is approved.

This Iver Johnson Arms, Inc. shotgun is warranted only to the original owner for one year from date of purchase. It is warranted against defects in material and workmanship. All parts and labor are covered by Iver Johnson Arms at our option. Shipping of the firearm to our repair facility must be paid for by you, the customer. We will pay for return shipping of the firearm to the customer, under this one year limited warranty. Damage caused by failure to perform normal maintenance to the firearm, damage caused by the use of reloaded, high velocity, high pressure, or other non-standard ammunition, or any other unauthorized repair, modification, abuse, or alteration to the firearm is NOT covered by this Limited Warranty and the warranty is void. There will be a charge for labor and parts related to repairs which are not covered under this warranty, and shipping to and from our facility will be charged to you, the customer.

For warranty work, please email us at service@iverjohnsonarms.com to discuss your repair needs with one of our representatives. If warranty work is approved, you will be given a return address to send back the firearm for repairs. Make sure you include your return address and a contact phone number, along with your sales receipt and a short description of the problem with the shotgun. You will be required to pay for freight to our facility.

The wood on the stock and forend is not covered under this one year limited warranty. The warranty on the wood stock and forend is 60 days and is limited to the original owner, extending 60 days from the date of retail purchase and covers only manufacturer and material defects. Environmental damage to the stock and forend are not covered under this warranty.

Transportation to our repair facilities, government fees, damage caused by failure to perform normal maintenance, sales outside the United States, damage caused by use of high velocity, high pressure,

reloaded or other nonstandard ammunition, or by any unauthorized repair, modification, misuse, abuse or alteration of the shotgun is not covered by this Limited Warranty.

You will need to enclose a copy of your original sales receipt with your firearm when you ship it to us. This will be required to prove date of purchase and determine if you qualify for warranty work.



NOTICE: It is illegal to ship any firearm with ammunition in the firearm or in the same package. Be sure your firearm, and the package it is in, is empty of all ammunition before shipping.

WARNING

Children are attracted to and can operate firearms that can cause severe injuries or death. Prevent child access by always keeping guns locked away and unloaded when not in use, with ammunition stored separately. If you keep a loaded firearm where a child obtains and improperly uses it, you may be fined or sent to prison.

ADVERTENCIA

A los niños les atraen las armas de fuego y los pueden hacer funcionar. Ellos pueden causarse lesiones graves y la muerte. Evite que los niños tengan acceso a las armas de fuego guardándolas siempre con llave y descargadas cuando no las esté utilizando. Si usted tiene un arma de fuego cargada en un lugar en que un niño tiene acceso a ella y la usa indebidamente. Le pueden dar una multa o enviarlo a la cárcel.

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