



## Owner's Manual

### For Pump Action Shotgun PAS series



**IMPORTANT:** Before using this shotgun, read this entire manual and follow its instructions.

**WARNING:** Never fire hand loaded or reloaded 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.

## **PAS 12 & 20 Specs**

**Caliber:** 12ga & 20ga

**Chamber:** 2  $\frac{3}{4}$ " and 3"

**Magazine Capacity for 2  $\frac{3}{4}$ " shells:** 5

**Barrel:** 18.5" smooth bore

**Overall length:** 39 inches

**Weight unloaded 12ga:** 6lbs. 3oz.

**Weight unloaded 20ga:** 6lbs.

**Receiver:** Alloy

**Finishes:** Black & Satin Nickel

\*\*\*New models may be available in different calibers, barrel lengths, and/or finishes. See website for details.\*\*\*

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.

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 to use this lock any time the shotgun is 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.

12ga steel, lead, or slugs, up to 3" in length, manufactured and loaded with current U.S. industry specifications, can be used in the PAS12 12ga shotgun.

20ga steel, lead, or slugs, up to 3" in length, manufactured and loaded with current U.S. industry specifications, can be used in the PAS20 12ga shotgun.

The PAS12 and PAS20 shotguns have a 3 inch chamber and can use standard commercially manufactured 2 <sup>3</sup>/<sub>4</sub> inch or 3 inch shot shells.

**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 firearms 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.

## Attention

Iver Johnson Arms 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 tested and inspected. Iver Johnson cannot control what happens to this shotgun after it leaves the factory. Please examine this shotgun carefully when purchased to insure 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 you 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 20. 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.

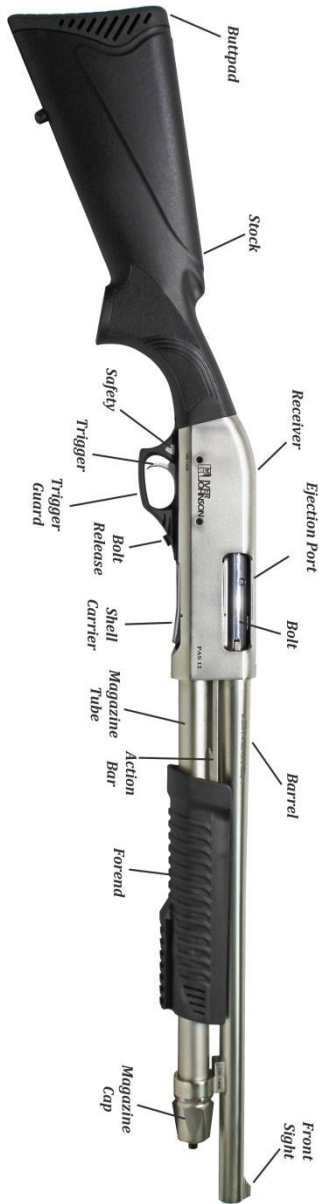
Use the correct ammunition for your firearm. Do **NOT** use the wrong size or wrong strength ammunition in your firearm.

**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 PAS shotgun

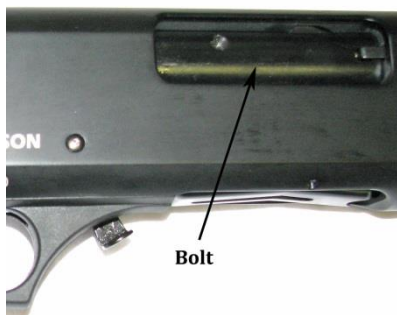


## Basic Parts Description

**Trigger:** Solid trigger. The forend must be pumped to the rear and then back to the front in order to cock the internal hammer. Once cocked, one pull of the trigger will release the hammer and fire one shell.



**Bolt:** Will unload a fired shell when the forend is pulled back, and will load a live shell when the forend is returned forward.



### **Bolt Release Latch:**

When the forend is pumped rearward and then forward, the shotgun is now locked in the firing position. To pull the forend rearward again, you must depress the bolt release latch, which will release the bolt and allow you to pull the forend rearward.



**Shell Carrier:** Aids in loading a live cartridge.



## Basic Parts Description (con't)

**Magazine Cap:** Locks the barrel into position and secures magazine tube components.



**Forend:** The forend attaches to the action bar, which attaches to the bolt.



Pump the forend rearward and forward in order to manipulate the bolt backward and forward when loading and unloading a shell. Keep fingers off the trigger and out of the trigger guard when operating the forend.

\*Some forends on different models may look different in appearance, but function in the same manner.

### **Stock:**

Hold the stock firmly against your shoulder when firing. (Visit our website for different style stocks that may be available.)



## Basic Parts Description (con't)

### Safety Features:

#### **Trigger Block Safety:**

This safety locks the trigger to prevent it from being pulled. When the safety is pushed to the left and showing red, it is in the "Off" position and the gun is ready to fire (Figure 1). When the safety is pushed to the right and no red is showing, the safety is in the "On" position and the trigger is locked (Figure 2). The safety should remain "On" at all times until ready to fire. The pump action will work with the safety "On".

Figure 1



Figure 2



 **Never squeeze the trigger unless pointed in a safe direction, even if the safety is "On".**

## Operation of the Shotgun

**IMPORTANT!!!** Anytime you pick up your shotgun, or any other firearm, always first visually check to make sure the chamber and magazine are empty (Figure 3).



Figure 3

### **Loading your Shotgun:**

1. Push the safety to the "On" position, no red showing, before loading the shotgun.
2. Use the shotshell to push the shell carrier into the receiver. The shotshell should now be lined up behind the magazine tube (Figure 4).



Figure 4

## Loading your Shotgun (con't):

3. With your thumb, push the shotshell (Figure 5) into the magazine tube until you hear it click, and the shell is securely held in the magazine tube.
4. Repeat steps 2 and 3 until the magazine tube is full.



Figure 5

Note: If you are loading 2  $\frac{3}{4}$  inch shotshells, the standard magazine tube will hold five shells. If you are loading 3-inch shotshells into the magazine tube, it will hold four shotshells.

\*\*This capacity is subject to change.\*\*

5. Once the magazine tube is loaded, pull the forend completely rearward, until it stops (depress the bolt release latch if the forend is locked forward). The first shell has now been pulled from the magazine tube and is in position to be loaded into the chamber (Figure 6).



Figure 6

6. Push the forend forward with force, quickly and smoothly, back to its original starting position (this will load the shell). The forend should now be locked into position.

**WARNING:** The gun is now loaded and ready to fire. Make sure it is pointed in a safe direction.

## Firing your Shotgun:

1. Once the shotgun is loaded, the safety is still “On”, and your finger is resting outside the trigger guard away from the trigger (Figure 7), with the gun pointed in a safe direction, push the safety to the “Off” position. Still keep your finger off the trigger until ready to fire.



Figure 7

2. Once you have aimed the shotgun in a safe direction, and the stock is pressed firmly against your shoulder, squeeze the trigger. The shotgun will fire.
3. After firing, take your finger off the trigger and repeat steps 5 and 6 on page 22 until all of the shells have been fired and the shotgun is empty. When pulling the forend rearward, the fired shell will eject. There is no need to press the bolt release latch after firing a round, the forend will not be locked once the trigger is pulled.

Note: If you want to stop firing before the last round is fired, put the safety in the “On” position, and follow the unloading instructions listed below, under “Unloading your shotgun”. Once again, make sure your finger is off the trigger when following the unloading procedures.

## Unloading your shotgun:

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

1. To remove a live shotshell from the chamber without firing it, put the safety in the “On” position, make sure your finger is off of the trigger, and then press the bolt release latch. This will release the forend from its locked position.
2. While pressing the bolt release latch, start to slowly pull the forend rearward, until the shotshell is partially visible in the ejection port (Figure 8).



Figure 8

3. Once the shotshell is partially visible, place your hand over the ejection port, in order to catch the shotshell as it is ejected out.
4. Continue pulling the forend until it is completely rearward. If the shell does not eject into your hand, turn the shotgun sideways and let the shell fall into your hand (Figure 9).

**Note:** If there was also a shell still in the magazine tube, two shells will be in the receiver when you pull back the forend to remove the live shell in the chamber. Turn the shotgun sideways and let both shells fall into your hand.

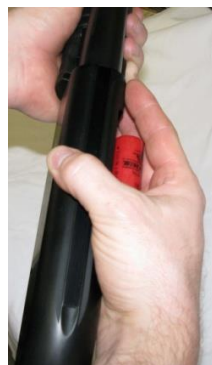


Figure 9

5. After removing the live shell from the chamber and ejection port, if there are still shotshells in the magazine tube, return the forend to



the forward position.

6. Once again, press the bolt release latch and at the same time, pull the forend completely rearward.
7. Either catch the shell in your hand, or turn the shotgun sideways to dump the shell into your hand, same as in figure 9 on page 24.
8. Repeat steps 5 through 7 until all the shotshells are removed from the magazine tube.
9. Once all the shotshells are removed from the chamber and magazine tube, pull the forend rearward and visually check the chamber to ensure no rounds are loaded (see page 21, Figure 3).

## Shotgun Disassembly:



1. Ensure the shotgun chamber and the magazine tube are unloaded before disassembly. Always wear eye protection when disassembling your shotgun.
2. With the shotgun standing upright and the butt of the shotgun resting on a flat clean surface, unscrew the magazine cap from the end of the magazine tube (Figure 10). (Caution: always point the barrel and the magazine tube away from your face when taking off the magazine cap. There is a spring block inside to keep the spring from popping out, but always point it away from you and others in case it has become dislodged in any way. The spring could cause severe injury.)



Figure 10

3. Press in and hold the bolt release latch and then bring the forend back so that the bolt is about a quarter of the way rearward (Figure 11).



Figure 11

4. Next, hold the receiver with one hand and pull the barrel out of the receiver and off of the magazine tube with the other hand, removing the barrel from the shotgun (Figure 12).



Figure 12

5. Once the barrel is removed, carefully pull the forend forward until the bolt comes out of the receiver. Pull the forend completely off of the magazine tube. The action bar and the bolt will come off with the forend (Figure 13). Note: While pulling out the bolt, hold the shotgun upright so the bolt will not fall. The bolt is lying loose on the action bars, not attached.

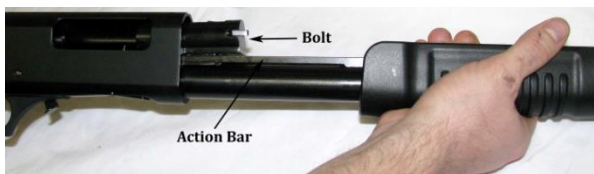


Figure 13

**IMPORTANT: STOP!!** Do not strip your shotgun any further than we have outlined. This is the only stripping necessary for cleaning your shotgun. If further maintenance is required or further stripping is required, take your shotgun to a licensed gunsmith.



## Shotgun Re-assembly:

1. Place the bolt back on top of the action bar (Figure 14 & 15), making sure it sets into place on the action bar and it holds steadily. The bolt should lay flush and parallel to the action bar if seated correctly. The extractor on the bolt should be facing forward, towards the forend.

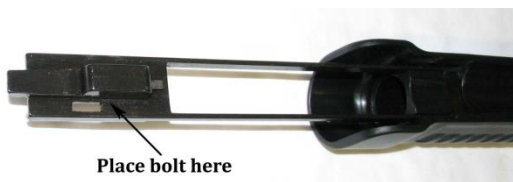


Figure 14

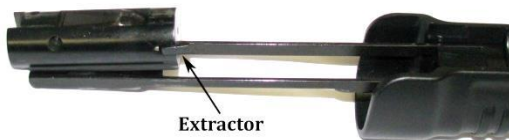


Figure 15

2. Slide the forend back over the magazine tube while feeding the action bar and the bolt back into the receiver. Only feed the bolt slightly back into the receiver and then stop, as in Figure 16.

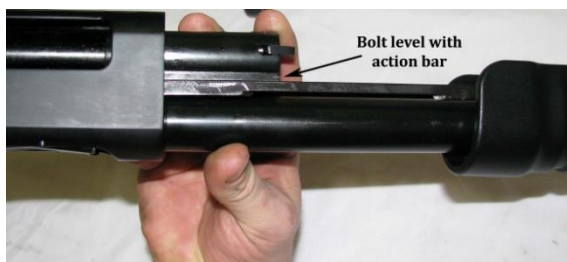


Figure 16

3. With the bolt slid half way into the receiver, as in Figure 16, you will slide the barrel over the top of the bolt. To do this, you must line up the ejector on the back end of the barrel (Figure 17) with the rail cut on the left side of the bolt (Figure 18) and slide the barrel over the bolt.



Figure 17

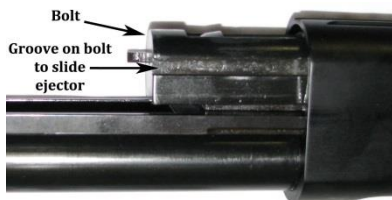


Figure 18

4. As you slide the barrel over the bolt (Page 29, Figure 19), with the ejector of the barrel sliding along the grooved rail of the bolt, continue pushing the barrel into the receiver until the barrel and the bolt have seated fully into the receiver, its original starting position, with the barrel ring overlapping the magazine tube (Page 29, Figure 20).



Figure 19



Figure 20

5. With the barrel ring now fully past the external threads of the magazine tube, the barrel seated fully into the receiver, and magazine tube pointed away from yourself and others to ensure safety, screw the magazine cap back onto the tube until the cap is hand tight. The shotgun is now re-assembled.


### **Checking your shotgun after re-assembly:**

Once you have re-assembled your shotgun, you should always check it to make sure it operates correctly, before you load and fire the shotgun again. Never use live ammunition to test your shotgun for correct operation.


1. Pump the forend rearward and forward, making sure the forend locks after you bring it back forward.
2. After verifying the forend has locked forward, press the bolt release lever and pump the forend again,

checking to make sure the release lever functions properly.

3. Still with the shotgun unloaded and the forend locked forward, put the safety in the “On” position and make sure the trigger will not pull. This means the trigger block safety is working correctly.
4. You should not pull the trigger with the safety “Off” and chamber empty. This can damage the firing pin. We recommend you use snap caps or dummy training rounds to test the firing mechanism. You can purchase dummy training shells directly from Iver Johnson Arms. Our dummy rounds can also be used to test the magazine tube and the feeding of your shotgun. Visit our website to purchase.

 **Warning:** After checking the shotgun, if any parts of the gun fail to function properly, do nothing further and take the firearm to a certified gunsmith for evaluation, or call Iver Johnson directly. Failure to do so could cause serious injury or death.

### **Shotgun Maintenance:**

 **Warning:** Never clean or lubricate your shotgun unless the magazine tube and the chamber are confirmed to be empty.

1. To clean the barrel assembly, remove the barrel from the receiver of the shotgun, following the steps of “Disassembly”.
2. Use the instructions and equipment from a good quality shotgun 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 barrel.
6. Attach the appropriate size brass bore brush to the cleaning rod.
7. Run the bore brush all the way through the barrel, and then return it back out. Do this several times.

8. Take off the bore brush and put a tip with a cleaning 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 gun cleaner, from the bolt mechanism, the action bar, and the inside of the receiver, and then wipe dry.
12. Clean shooting residue from the locking notch near the back end of the barrel, figure 21.



Figure 21

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

### **Lubrication:**

1. Once you are done cleaning your shotgun, you need to apply gun oil to certain parts of the firearm.
2. Apply a light amount of gun oil to any area that has moving parts, including the bolt mechanism, the action bar, and the hammer assembly inside the receiver.
3. 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 its 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.


### **Barrel Obstruction:**

1. To check the inside of the barrel for any obstruction, put the safety in the “On” position, pull the forend fully rearward, and visually ensure there are no shells in the chamber.
2. Once the chamber is clear, insert a cleaning rod into the muzzle, which is the front of the barrel, and run it through the entire barrel until you can see it through the ejection port.
3. If the cleaning rod does not come through to the ejection port, remove the barrel by following the disassembly instructions.
4. Insert the correct size cleaning rod into the muzzle and lightly tap on the rod to free any obstructions.



5. If the obstruction does not come free, call Iver Johnson at 321-636-3377, or visit a certified gunsmith for further help.

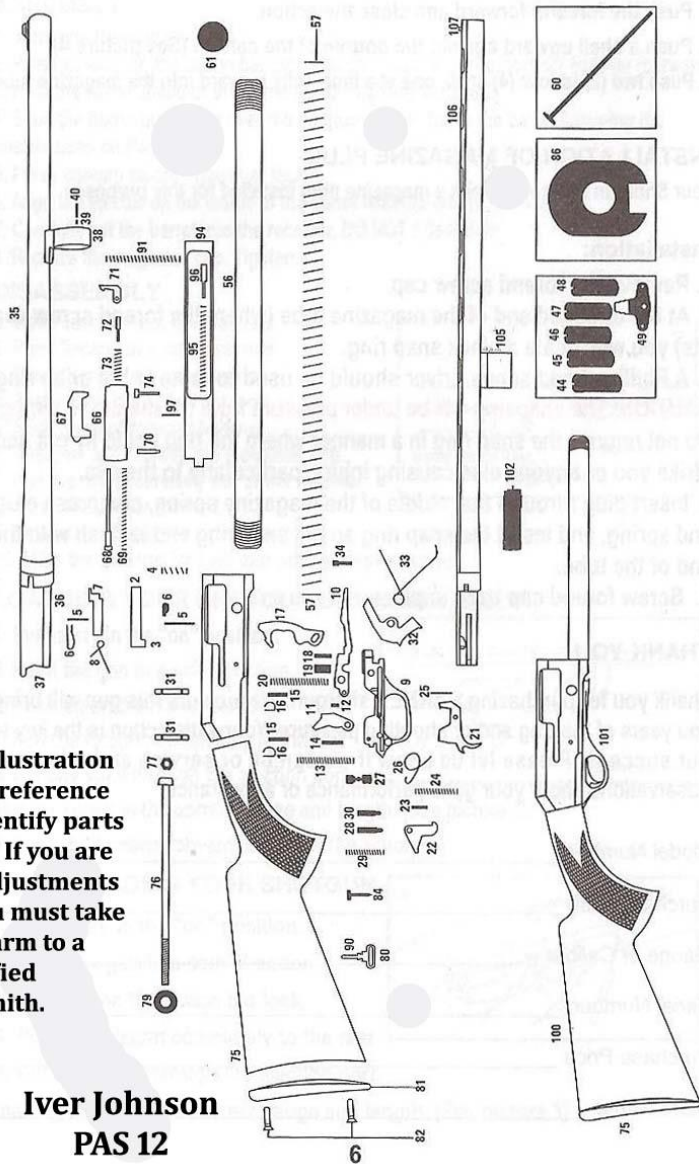
 **Warning:** Never try to remove an obstruction in the barrel by loading and firing another shotshell. Doing so may cause the barrel to burst or the shotshell to rupture, causing severe personal injury.

 **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 Illustration

This parts illustration section is a reference for you to identify parts of your gun. If you are in need of adjustments or repair, you must take your firearm to a certified gunsmith.

## Iver Johnson PAS 12



## Parts List

<b>PART NO</b>	<b>DESCRIPTION</b>	<b>PART NO</b>	<b>DESCRIPTION</b>
1	Receiver	46	Mobile choke #3
2	Bolt release latch	47	Mobile choke #2
3	Magazine extractor handle rivet	48	Mobile choke #5
5	Magazine extractor pin	49	Mobile choke key
7	Magazine handle bolt	56	Magazine tube
8	Magazine handle spring	57	Magazine spring
9	Trigger body	59	Magazine follower
10	Carrier	60	Magazine tube shorter
11	Carrier latch	61	Magazine cap
12	Carrier latch handle rivet	66	Breech bolt
13	Carrier latch retainer cartridge spring	67	Locking bloke
14	Carrier latch retainer cartridge	68	Firing pin
15	Carrier cartridge	69	Firing pin spring
16	Carrier cartridge segment	70	Firing pin retainer
17	Hammer	71	Extractor
18	Hammer retainer pin	73	Extractor spring bolt
19	Hammer release cartridge	74	Extractor retainer pin
20	Hammer retainer spring	75	Stock
21	Trigger	76	Stock screw
22	Inner safety	80	Stock swivel
23	Inner safety press cartridge	81	Butt plate
24	Inner safety trigger spring	82	Butt plate screw
25	Inner safety trigger pin	86	Butt plate
26	Trigger press spring	91	Forend pin
27	Safety	94	Action bar
28	Safety retainer cartridge	95	Bolt extractor
29	Safety spring	96	Bolt extractor pin
30	Safety release pin	97	Operation pin
31	Trigger set pin	100	Stock with butt plate
32	Bold lock	101	Trigger set
33	Bold lock spring	102	Breech bolt
34	Bold lock screw	104	Barrel with rib
35	Cylindrical barrel	105	Rib
36	Bearing bold	107	Gold rear sight
37	Cap pin		
38	Pump ring		
39	Pump ring ball		
40	Pump ring spring		
41	Mould rear sight		
45	Mobile chock #4		

## **Limited Warranty Information**

There is a factory registration card included in the box with your shotgun. Please fill this out when you purchase the shotgun and mail it to us. We will need this card completed in order to help you with possible future warranty work.

**For warranty work, please call 321-636-3377 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.

This Iver Johnson Arms, Inc. shotgun is warranted only to the original owner for one year from date of purchase, and it is not transferrable. 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.

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

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, hand loaded, 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 retail purchase 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.

**Manufacturer:**

Armed Guns  
Izmir/Turkey

**Importer:**

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[www.iverjohnsonarms.com](http://www.iverjohnsonarms.com)  
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