

BROWNING

AIRGUNS

Operation Manual 800 Mag High Velocity Air Pistol



Shoots Lead Pellets

Velocity: 700 FPS - .177 cal, 600 FPS - .22 cal
Danger Distance: 475 yards

WARNING: NOT A TOY. ADULT SUPERVISION REQUIRED. MISUSE OR CARELESS USE MAY CAUSE SERIOUS INJURY OR DEATH. MAY BE DANGEROUS UP TO 475 YARDS (434 METERS).

THIS IS A HIGH POWERED AIRGUN FOR USE BY THOSE 16 YEARS OF AGE OR OLDER. ADULT SUPERVISION REQUIRED. READ ALL INSTRUCTIONS BEFORE USING. THE PURCHASER AND USER SHOULD CONFORM TO ALL LAWS GOVERNING USE AND OWNERSHIP OF AIRGUNS.

WARNING: IF A PELLET DOES NOT FIRE AFTER COMPLETING THE OPERATION STEPS, THE AIRGUN MAY BE JAMMED. AN UNFIRED PROJECTILE IN THE BARREL CAN BE A DANGEROUS SITUATION. KEEP THE AIRGUN POINTED IN A SAFE DIRECTION AND REPEAT ALL OPERATION STEPS EXCEPT STEP 2. IF A PROJECTILE STILL DOES NOT FIRE, DO THE FOLLOWING:

1. Cock the airgun and leave the barrel open. The safety will automatically engage in the "ON SAFE" position.
2. Clear barrel by running a cleaning rod through from breech end.
3. Repeat operation steps 3 through 6.

CAUTION: NEVER LOOK INTO THE MUZZLE.

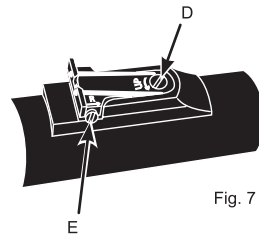
NOTE: Many factors affect air pistol performance and velocity, including brand of projectile, type of projectile, lubrication, barrel condition, and temperature.

UNLOAD PELLET

Fire the pellet at a safe target to unload the airgun. If this is not practical, cock the airgun to open the barrel and push the pellet from the chamber by running a cleaning rod through the breech end. Insert a felt cleaning pellet and discharge into a safe target.

SIGHT ADJUSTMENT

The Browning Air Pistol is equipped with fiber optic sights. If the air pistol shoots low, turn the screw (D) clockwise ("UP") (See Fig. 7). If the air pistol shoots high, turn the screw (D) counterclockwise. If the air pistol shoots right turn the screw (E) counterclockwise. If the air pistol shoots left turn the screw (E) clockwise.



TRIGGER ADJUSTMENT

The 800 Mag's trigger is adjustable for first stage travel only and does not affect pull weight. Turn the screw in front of the trigger clockwise to shorten trigger travel or counterclockwise to increase trigger travel.

CAUTION: ALWAYS CHECK TO MAKE SURE THE AIR PISTOL IS UNLOADED WHEN GETTING FROM STORAGE OR FROM ANOTHER PERSON.

AGES
16+

WARNING: THIS AIR PISTOL CAN CAUSE SERIOUS INJURY OR DEATH. READ AND FOLLOW THE INSTRUCTIONS CAREFULLY. DO NOT LOAD A PELLET INTO THE AIR PISTOL UNTIL YOU ARE READY TO SHOOT. IF YOU DO LOAD A PELLET AND THEN DECIDE NOT TO SHOOT, REMOVE IT EITHER MANUALLY OR BY SHOOTING THE AIR PISTOL AT A SAFE TARGET. AN UNLOADED, UNCOCKED AIR PISTOL WHICH IS "ON SAFE" IS SAFEST. ACCIDENTS HAPPEN FAST, FATALLY WOUNDING SOMEONE IS A TERRIBLE THING. PLEASE SHOOT SAFELY.

Airguns differ in their operation and you are never ready to fire any gun until you are thoroughly familiar with it. Read the following operating instructions thoroughly prior to operating.

CAUTION: FAILURE TO FOLLOW THE INSTRUCTIONS AND RECOMMENDATIONS IN THIS OWNER'S MANUAL MAY RESULT IN BODILY INJURY INCLUDING FACE, EYE, AND EAR INJURY, BLINDNESS, OR DEAFNESS.

CAUTION: YOU AND OTHERS WITH YOU MUST WEAR SHOOTING GLASSES TO PROTECT YOUR EYES. IF YOU WEAR READING GLASSES, YOU MUST WEAR SAFETY GLASSES INTENDED FOR USE OVER NORMAL OPTICAL READING GLASSES.



STORAGE

NEVER STORE A LOADED OR COCKED AIRGUN. Unload pellet from the air pistol. Keep air pistol away from children and untrained shooters. Store pellets separately from the air pistol to keep them from untrained shooters. Protect your air pistol from moisture and dirt; clean airgun and wrap it in a smooth, dry cloth, or store the airgun in its original packaging. If you are going to store your airgun for an extended length of time be sure the barrel is protected. This can be accomplished by coating the bore with a good acid-free and resin-free oil or grease (RWS Spring Cylinder Oil works well). Always use a soft brush and insert the cleaning rod from the breech end on break barrel air pistols. Remove the oil/grease completely before the next use.

MODIFICATION

CAUTION: THE COMPONENTS OF THIS AIRGUN WERE ENGINEERED AND MANUFACTURED TO DELIVER OPTIMUM PERFORMANCE. ANY MODIFICATION OR TAMPERING WITH AN AIRGUN MAY CAUSE A MALFUNCTION, VOID YOUR WARRANTY AND MAY MAKE IT UNSAFE TO USE. ANY CHANGE IN PERFORMANCE (SUCH AS A LOWERED TRIGGER PULL FORCE AND SHORTENED TRIGGER TRAVEL) INDICATES POSSIBLE MODIFICATION, TAMPERING AND/OR WEAR. SUCH AIRGUN SHOULD BE INSPECTED, REPLACED OR PROPERLY REPAIRED BY ONLY QUALIFIED UMAREX USA PERSONNEL. ANY AIRGUN THAT HAS BEEN DROPPED SHOULD BE CHECKED BY QUALIFIED PERSONNEL TO ENSURE THAT ITS FUNCTION HAS NOT BEEN AFFECTED.

WARNING: AN AIRGUN THAT IS NOT OPERATING PROPERLY MAY BE DANGEROUS. IT SHOULD BE KEPT SAFELY FROM USE BY ANYONE UNTIL REPAIRED OR DESTROYED. DO NOT TRY TO TAKE THE AIRGUN APART. IT IS DIFFICULT TO REASSEMBLE AND IMPROPER DISASSEMBLY OR REASSEMBLY CAN CAUSE SERIOUS INJURY OR DEATH.

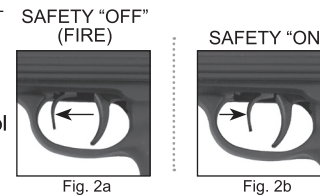
AMMUNITION

Your Browning air pistol is designed to fire lead pellets only. We recommend the use of RWS Pellets because of their superb accuracy and dimensional uniformity. The correct caliber is clearly stamped on the barrel near the breech block or on the breech block.

CAUTION: DO NOT ATTEMPT TO REUSE PELLETS THAT HAVE BEEN FIRED OR ARE DEFORMED. DO NOT USE BUCK SHOT, DARTS, BALL BEARINGS, OR OTHER FOREIGN OBJECTS BECAUSE THEY CAN CAUSE INJURY TO YOU OR SOMEONE ELSE OR MAY DAMAGE AND/OR JAM THE AIR PISTOL. USE OF ANYTHING OTHER THAN CORRECTLY SIZED PELLETS WILL VOID THE WARRANTY.

OPERATING INSTRUCTIONS

The 800 Mag is equipped with an automatic safety, but can be manually operated. To put the air pistol "ON SAFE" pull the safety back toward the trigger until it stops. To put the air pistol "OFF SAFE" push the safety forward (away from the trigger) until it stops.



WARNING: NEVER ASSUME THAT BECAUSE THE AIR PISTOL NO LONGER FIRES A PROJECTILE THAT A PROJECTILE IS NOT LODGED IN THE BARREL. ALWAYS TREAT THE AIR PISTOL AS THOUGH IT IS LOADED AND WITH THE SAME RESPECT YOU WOULD A FIREARM.

STEP 1. COCK

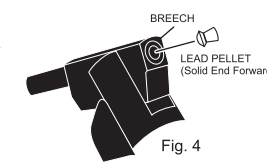
CAUTION: ALWAYS POINT THE MUZZLE IN A SAFE DIRECTION. NEVER PLACE YOUR HAND IN FRONT OF THE MUZZLE.

Slide the cocking assist handle over the muzzle. The front sight fits in the slot of the handle. Avoid contact with the trigger. Hold the pistol firmly, grasp the cocking handle, pull the handle and barrel all the way down and under the air pistol until you reach the end of the cocking stroke. You will hear a click indicating the spring piston has been locked into position and the barrel will move freely without tension. Be mindful of pinch points (See Fig 5). Cocking the air pistol automatically engages the safety.

CAUTION: NEVER PULL THE TRIGGER WHILE THE BARREL IS DOWN.

STEP 2. LOAD

Insert the correct caliber lead pellet carefully into the chamber of the breech end which is now exposed (See Fig 4). Be sure to seat the pellet flush with the breech. Avoid damaging the pellet skirt. Look on the breech block to be sure of the pellet size.



NEVER DRY FIRE YOUR AIR PISTOL

If the air pistol is fired without a lead pellet or cleaning pellet in the breech, it will cause the piston to bottom out in the cylinder which can permanently damage the air pistol.

CARE AND MAINTENANCE

CAUTION: BEFORE ANY CARE, CLEANING, OR MAINTENANCE, ALWAYS BE SURE YOUR AIR PISTOL IS UNCOCKED AND UNLOADED. KEEP IT POINTED IN A SAFE DIRECTION. IT IS IMPORTANT TO PERFORM ROUTINE INSPECTIONS AND MAINTAIN YOUR AIR PISTOL PROPERLY.

WORKING PARTS: The piston requires lubrication at 1000 shot intervals. Two drops of RWS Chamber Lube applied to the piston seal is sufficient. The lube is easily applied through the compression chamber port with a 3/2" applicator needle. (See Fig. 8). The wearing surfaces at the barrel hinge and trigger mechanism should be lubricated. (See Fig. 9) RWS Spring Cylinder Oil works fine for this application. Remember, a little is good - a lot is not better.

BARREL: In day to day use, dirt or residue will accumulate in the bore. This can be removed by using soft felt RWS Cleaning Pellets. Note: Good quality RWS lead pellets not only increase accuracy, they leave very little lead deposit. At intervals during periods of regular use the bore of the barrel should be cleaned by means of a felt wad or cleaning rod with a wool mop and RWS Bore Cleaner. Wire brushes should not be used. Insert rod from breech end, do not remove barrel seal.

SURFACE: The exposed metal parts (receiver, screw heads, etc.) are a gun blue finish and MUST be wiped clean using a slightly oiled cloth after handling to prevent rust. Use light acid free and resin free oil. RWS Spring Cylinder Oil is excellent for this.

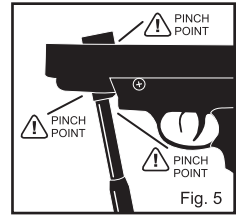
CAUTION: OILS THAT CONTAIN ACID OR RESIN CAN DAMAGE THE SEALS AND POSSIBLY THE AIR PISTOL FINISH.

WARNING: NEVER CARRY YOUR AIR PISTOL WHILE COCKED AND/OR WHILE LOADED. IT IS BEST TO COCK THE AIR PISTOL ONLY BEFORE SHOOTING. UNDER NO CIRCUMSTANCES SHOULD YOUR AIR PISTOL BE CARRIED COCKED AND LOADED.

STEP 3. CLOSE BARREL

Firmly grasp the cocking handle, return the barrel to its original closed and latched position.

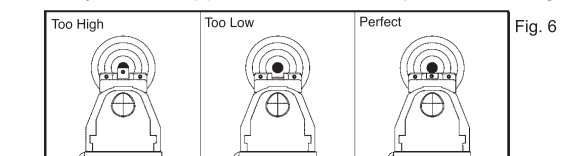
CAUTION: BE CAREFUL TO KEEP FINGERS CLEAR OF COCKING MECHANISM. (SEE "PINCH POINTS", FIG. 5) GRASP THE COCKING ASSIST HANDLE FIRMLY AS YOU COCK IT AND CLOSE IT TO PREVENT IT FROM SNAPPING BACK AND POSSIBLY CAUSING INJURY.



STEP 4. AIM AT A SAFE TARGET

CAUTION: YOUR BACKSTOP SHOULD BE INSPECTED FOR WEAR BEFORE AND AFTER EACH USE. DISCONTINUE USE IF THE BACKSTOP SURFACE SHOWS SIGNS OF FAILURE. ALWAYS PLACE THE BACKSTOP IN A LOCATION THAT WILL BE SAFE SHOULD THE BACKSTOP FAIL. DISCONTINUE THE USE OF A BACKSTOP IF A PROJECTILE REBOUNDS OR RICOCHETS.

The air pistol is correctly aimed when the red dot on the front sight blade is positioned exactly in the notch of the rear sight. The top of the front sight blade should be even with the top of the notch in the rear sight. The bullseye should appear to rest on the top of the front sight (see Fig. 6).



STEP 5. PUT "OFF SAFE"

Push the safety lever to the forward position (See Fig. 2a).

CAUTION: LIKE ALL MECHANICAL DEVICES, AN AIR PISTOL SAFETY CAN FAIL. EVEN WHEN THE SAFETY IS "ON SAFE". YOU SHOULD CONTINUE TO HANDLE THE AIR PISTOL SAFELY. NEVER POINT THE AIR PISTOL AT ANYTHING YOU DO NOT INTEND TO SHOOT.

STEP 6. FIRE

Make certain that you are aimed at a safe target. Pull the trigger.

WARNING: DO NOT BRANDISH OR DISPLAY THIS AIR PISTOL IN PUBLIC - IT MAY CONFUSE PEOPLE AND MAY BE A CRIME. POLICE AND OTHERS MAY THINK IT IS A FIREARM. DO NOT CHANGE THE COLORATION AND MARKINGS TO MAKE IT LOOK MORE LIKE A FIREARM. THAT IS DANGEROUS AND MAY BE A CRIME.

WARRANTY & REPAIR STANDARD 1-YEAR WARRANTY

NOTE: Retain a copy of your purchase receipt with your airgun.

This product is warranted to the retail consumer for one (1) year from date of purchase against defects in material and workmanship and is not transferable.

WHAT IS COVERED: Replacement parts and labor.

WHAT IS NOT COVERED: Shipping charges to Umarex USA for defective product and damages caused by abuse or failure to perform normal maintenance as well as any other expense. Consequential damages, or incidental expenses, including damage to property. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

WARRANTY CLAIMS: Warranty Claims and Repair for U.S. and Canadian customers only. Call Umarex USA (479) 646-4210 and ask for the Service Department. If it is determined a return is necessary, you will be issued a Return Authorization Number. Write this number boldly on the box and return the product prepaid to Umarex USA. Your name, address, phone number, and a note explaining the defect found must be included in the package. A copy of the original purchase receipt must accompany the return. Include a check made to Umarex USA in the amount of \$19.95 to cover shipping and handling.

IMPLIED WARRANTIES

Any implied warranties, including the implied warranties of merchantability and fitness for a particular purpose, are limited in duration to 1 (one) year from date of retail purchase. SOME STATES DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS, SO THE ABOVE LIMITATIONS MAY NOT APPLY TO YOU. TO THE EXTENT ANY PROVISION OF THIS WARRANTY IS PROHIBITED BY FEDERAL, STATE, OR MUNICIPAL LAW WHICH CANNOT BE PREEMPTED, IT SHALL NOT BE APPLICABLE. THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS AND YOU MAY ALSO HAVE OTHER RIGHTS WHICH VARY FROM STATE TO STATE AND COUNTRY TO COUNTRY.

Browning Trademarks Licensed From Browning.

UMAREXUSA

6007 South 29th Street, Fort Smith, Arkansas 72908 USA
Phone: 1-479-646-4210 www.UmarexUSA.com

08R09

©2009

