

OWNER'S MANUAL

VERY IMPORTANT:

Save This Booklet. Carefully read this entire manual before using your new Browning firearm.

A-BOLT II BOLT ACTION RIFLE

NEW GUN OWNERS RECORD

KEEP THIS RECORD FOR FUTURE REFERENCE

Browning Model Serial Number Gauge / Caliber Purchase Price Purchased From

We are pleased that you have chosen a Browning A-Bolt II bolt action rifle.

The Browning A-Bolt II is one of the finest and most sophisticated bolt action rifles on the market today — it is also one of the most accurate. The Browning A-Bolt II represents a new generation of A-Bolt rifles, designed with improved features for superior performance.

With a reasonable amount of care, your A-Bolt II rifle should give you many years of dependable, enjoyable service. Please feel free to write us immediately if you have any important observations regarding its performance and operation.

Thank You.

Date of Purchase

Route One, Morgan Utah 84050-9326

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A-BOLT II BOLT ACTION RIFLE

You Are Responsible For Firearms Safety

As a gun owner, you accept a set of demanding responsibilities. How seriously you take these responsibilities can be the difference between life and death.

There is no excuse for careless or abusive handling of any firearm. At all times handle your rifle and any other firearm with intense respect for its power and potential danger.

PLEASE READ AND UNDERSTAND ALL OF THE CAUTIONS, PROPER HANDLING PROCEDURES AND INSTRUCTIONS OUTLINED IN THIS BOOKLET (IF YOU HAVE PURCHASED A RIFLE WITH THE BOSS YOU MUST READ THE BOSS SUPPLEMENT BOOKLET) BEFORE USING YOUR NEW FIREARM.

1 ALWAYS KEEP THE MUZZLE OF YOUR RIFLE POINTED IN A SAFE DIRECTION, even though you are certain the rifle is unloaded. Never point any firearm at anything you do not intend to

shoot. Be extremely alert and aware of all persons and property within the range of your ammunition.

2 NEVER RELY TOTALLY ON YOUR RIFLE'S MECHANICAL "SAFETY" DEVICE.

The word "safety" describes a gun's trigger block mechanism, sear block mechanism, hammer block mechanism or firing pin block mechanism. These mechanical devices are designed to place your gun in a **SAFER** status. No guarantee can be made that the gun will not fire even if the "safety" is in the "on safe" position. See "Operation of the Safety" on page 5 for instructions on operation of this gun's "safety."

LIKE ANY MECHANICAL DEVICE, A "SAFETY" CAN SOMETIMES FAIL; IT CAN BE JARRED OR INADVERTENTLY MANIPULATED INTO AN UNSAFE CONDITION.

Mechanical "safeties" merely aid safe gun handling and are no excuse for pointing your rifle's muzzle in an unsafe direction.

While it is a good idea to "test" your rifle's mechanical "safeties" periodically for proper function,

NEVER TEST IT WHILE YOUR RIFLE IS LOADED OR POINTED IN AN UNSAFE DIRECTION.

Safe gun handling does not stop with your gun's mechanical "safety" devices — it starts there. Always treat this rifle with the respect due a loaded, ready-to-fire firearm.

3 WHENEVER YOU HANDLE A FIREARM, OR HAND IT TO SOMEONE, ALWAYS OPEN THE ACTION IMMEDIATELY, VISUALLY CHECK YOUR RIFLE'S CHAMBER, FEED MECHANISM AND MAGAZINE.

Make certain that they do not inadvertently contain any ammunition. Always keep the chamber empty and "safety" in the "on safe" position unless shooting is imminent.

- 4 DO NOT TRANSPORT YOUR RIFLE LOADED, WHETHER IN A SCABBARD, GUN CASE, OR OTHER CONTAINER.
- 5 HUNTING FROM ELEVATED SURFACES SUCH AS TREE STANDS IS DANGEROUS,

and may increase the risk of handling a firearm. The following rules should always be observed by you

and those you hunt with: *Always* make certain that the stand being used is safe and stable. *Always* make certain that your firearm is unloaded when it is being taken up and down from the stand. *Always* make certain that your firearm is not dropped from the stand, or dropped while it is being taken up or down from the stand. *Remember*, a loaded firearm may discharge when dropped, even with the safety in the "on safe" position.

BEWARE OF BARREL OBSTRUCTIONS,

for the safety of both your gun and yourself. Mud, snow, and an infinite variety of other objects may inadvertently lodge in a barrel bore. It takes only one small obstruction to cause dangerously increased pressures that can ruin (swell or rupture) the finest rifle barrels.

BEFORE CHECKING FOR A BARREL OBSTRUC-TION, BE CERTAIN NO LIVE ROUND IS IN THE CHAMBER AND THAT THE MAGAZINE IS REMOVED AND FEED MECHANISMS ARE COMPLETELY EMPTY. PLACE THE "SAFETY" IN THE "ON SAFE" POSITION Look through the barrel to be sure it is clear of any obstruction. If an obstruction is seen, no matter how small it may be, clean the bore with a cleaning rod and patch as described in "Cleaning and Maintenance Suggestions" on page 12 and 13. Before the first firing, clean the bore with a cleaning rod and patch, and wipe away any anti-rust compounds in the action/chamber areas.

7 ALWAYS UNLOAD YOUR RIFLE WHEN NOT IN USE. REFER TO PAGE 11 OF THIS INSTRUC-TION BOOKLET EXPLAINING THE UNLOADING OF YOUR RIFLE.

As a safety precaution, it is preferable to disassemble your gun for storage. Store your gun and ammunition separately—well beyond the reach of children. Take all safeguards to ensure your rifle does not become available to untrained, inexperienced or unwelcome hands.

8 USE THE PROPER AMMUNITION.

The barrel and action of this rifle have been made with substantial safety margins over the

pressures developed by established American commercial loads. Nevertheless, Browning assumes no liability for incidents which occur through the use of cartridges of nonstandard dimensions which develop pressures in excess of commercially available ammunition which has been loaded in accordance with standards established by the Sporting Arms and Ammunition Manufacturers' Institute (SAAMI).

BE ALERT TO THE SIGNS OF AMMUNITION MALFUNCTION.

If you detect an off sound or light recoil when a cartridge is fired, **DO NOT LOAD ANOTHER CARTRIDGE INTO THE CHAMBER** Open the action and remove all cartridges from the magazine, chamber and action areas. With the action open, glance down the barrel to make sure that an obstruction does not remain in the barrel. If there is an obstruction, completely clear the barrel before loading and firing again. Failure to follow these instructions can cause extensive damage to your gun and possible serious injury to yourself and others.

MAKE SURE OF ADEQUATE VENTILATION IN THE AREA THAT YOU DISCHARGE A FIREARM. WASH HANDS THOROUGHLY AFTER EXPO-SURE TO AMMUNITION OR CLEANING A FIREARM.

Lead exposure can be obtained from discharging firearms in poorly ventilated areas, cleaning firearms or handling ammunition. Lead is a substance that has been known to cause birth defects, reproductive harm and other serious injury.

9 DO NOT SNAP THE FIRING PIN ON AN EMPTY CHAMBER — THE CHAMBER MAY NOT BE EMPTY!

Treat every gun with the respect due a loaded gun, even though you are certain the gun is unloaded.

10 KEEP YOUR FINGERS AWAY FROM THE TRIGGER WHILE UNLOADING, LOADING, UNTIL YOU ARE READY TO SHOOT.

11 BE SURE OF YOUR TARGET AND BACKSTOP.

Particularly during low light periods. Know the range of your ammunition. Never shoot at water or hard objects.

12 ALWAYS UNLOAD YOUR RIFLE'S CHAMBER BEFORE CROSSING A FENCE, CLIMBING A TREE, JUMPING A DITCH OR NEGOTIATING OTHER OBSTACLES.

Refer to page 11 of this instruction book for instructions on the unloading of your rifle. Never place your loaded rifle on or against a fence, tree, car, or other similar object.

shooting. Unprotected, repeated exposure to gunfire can cause hearing damage. Wear ear protectors (shooting ear plugs or muffs) to guard against such damage. Wear shooting glasses to protect your eyes from flying particles. Allow proper distance (eye relief) between the scope and your eye when firing a scoped rifle or shotgun. Always keep a safe distance between the muzzle of your firearm and any persons nearby, as muzzle blast, debris and ejecting

shells could inflict serious injury. Also, wear eye protection when disassembling and cleaning your shotgun to prevent the possibility of springs, spring-tensioned parts, solvents or other agents from contacting your eyes.

- 14 DROPPING A LOADED GUN CAN CAUSE AN ACCIDENTAL DISCHARGE even with the "safety" in the "on safe" position. Be extremely careful while hunting or during any shooting activity, to avoid dropping any firearm.
- 15 IF YOUR RIFLE FAILS TO FIRE, KEEP THE MUZZLE POINTED IN A SAFE DIRECTION.

Hold this position for a minimum of 30 seconds. Carefully open the action and remove the cartridge. If the primer is indented, the cartridge should be disposed of in a way that cannot cause harm. If the primer is not indented, your firearm should be examined by a qualified gunsmith and the cause of the malfunction should be corrected before further use.

16 BE DEFENSIVE AND ON GUARD AGAINST UNSAFE GUN HANDLING AROUND YOU AND OTHERS.

Don't be timid when it comes to gun safety. If you observe other shooters violating any of these safety precautions, politely suggest safer handling practices.

- BEFORE CLEANING. Because so many gun accidents occur when a firearm is being cleaned, special and extreme care should be taken to be sure your gun is unloaded before disassembly, cleaning and reassembly. Keep ammunition away from the cleaning location. Never test the mechanical function of any firearm with live ammunition.
- 18 TEACH AND SUPERVISE FIREARMS SAFETY TO ALL MEMBERS OF YOUR FAMILY ESPE-CIALLY TO CHILDREN AND NONSHOOTERS.

Closely supervise newcomers to the shooting sports. Encourage enrollment in hunting/shooting safety courses.

19 NEVER DRINK ALCOHOLIC BEVERAGES OR TAKE ANY TYPE OF DRUGS BEFORE OR DURING SHOOTING.

Your vision and judgment could be dangerously impaired, making your gun handling unsafe to you and to others.

- 20 **READ AND HEED ALL WARNINGS** in this instruction book, on ammunition boxes and with all accessories that you install on your firearm. It is your responsibility to secure the most up-to-date information on the safe handling procedures of your Browning gun. Browning assumes no liability for incidents which occur when unsafe or improper gun accessories or ammunition combinations are used.
- 21 PERIODIC MAINTENANCE AVOID UNAUTHO-RIZED SERVICING.

Your rifle is a mechanical device which will not last forever, and as such, is subject to wear and requires periodic inspection, adjustment, and service. Browning firearms should be serviced by a Browning Recommended Service Center or

by Browning's service facility in Arnold, Missouri. Browning cannot assume any responsibility for injuries suffered or caused by unauthorized servicing, alterations or modifications of Browning firearms.

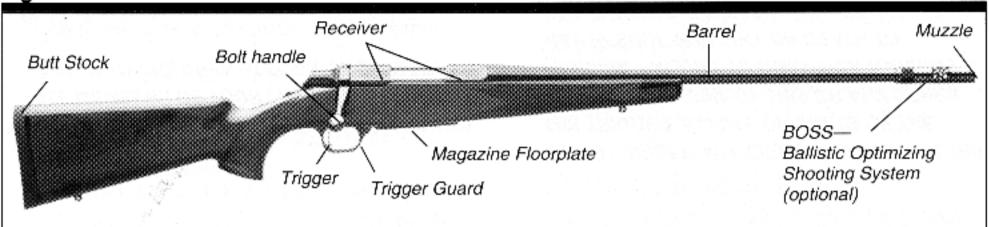
22 BROWNING RESERVES THE RIGHT TO REFUSE SERVICE ON FIREARMS THAT HAVE BEEN ALTERED, ADDED TO OR SUBSTANTIALLY CHANGED.

Removal of metal from barrel(s), or modifications of the firing mechanism and/or operating parts may lead to Browning's refusal of service on such firearms. Browning will charge the owner for parts and labor to return the firearm to original Browning specifications.

DO NOT, UNDER ANY CIRCUMSTANCES, ALTER
THE TRIGGER, SAFETY OR PARTS OF THE
FIRING MECHANISM OF THIS OR ANY OTHER
FIREARM. FAILURE TO OBEY THIS WARNING
MAY RESULT IN INJURY OR DEATH TO
YOURSELF OR OTHERS.

BE CAREFUL!

Figure 1



Nomenclature

In conventional gun terminology the position and movement of gun parts are described as they occur with the gun horizontal and in normal firing position; i.e., the muzzle is forward or front; the butt stock is rearward or rear; the trigger is downward or underneath; the sights are upward or on top. For general nomenclature refer to Figure 1.

General description of the Browning A-Bolt II rifle

The A-Bolt II's short, 60° bolt throw lets you cycle

the action rapidly for quick follow-up shots. Because the bolt does not swing up as high when open, there is ample scope clearance. The bolt handle itself is human-engineered to fit your hand naturally.

The A-Bolt II has a strong three-lug, thin-bodied anti-bind bolt. Weight is reduced while maintaining the strength necessary to handle magnum calibers. A non-rotating bolt sleeve runs the entire length of the bolt. The flat surface of the bolt can be engraved with your name, contact our Consumer Department for details at 1-800-333-3288.

Other significant features include the convenient hinged floorplate with detachable box magazine and thumb-operated top tang safety. The distinctive smooth plane top of the receiver provides a firm platform for scope mount placement.

General operation of the A-Bolt II rifle

The A-Bolt II is a bolt action rifle that operates by lifting the bolt handle, drawing the bolt rearward and then sliding the bolt forward and rotating the bolt downward until it stops. This process takes a cartridge from the magazine and loads it into the chamber for firing. Operation of Left-hand models is identical, except that the bolt is located on the left side of the receiver. All operations of the A-Bolt II are illustrated in this manual with a right-hand model. *CAREFULLY READ THE FOLLOWING*

PROCEDURES BEFORE ATTEMPTING TO ASSEMBLE OR SHOOT YOUR A-BOLT II RIFLE.

Serial Number

The serial number can be found on the right hand side of the receiver, in front of the bolt handle.

Initial Cleaning

BEFORE THE FIRST FIRING, CLEAN THE ANTI-RUST COMPOUND from the inside of the barrel and receiver with a clean rag and light gun oil. Browning Oil is ideal for removing this compound and for giving your new gun its first lubrication. However, any quality gun oil may be used. For an explanation of cleaning procedures see "Care and Cleaning" on page 12 and 13.

Operation of the safety

The safety is located on the top tang at the rear of the receiver. When the safety is drawn with the thumb to the rear, the gun is in the "on safe" posi-

Figure 2



Figure 3

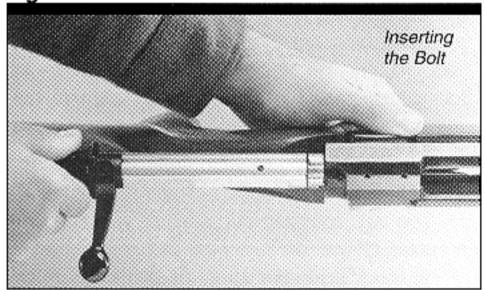


Figure 4

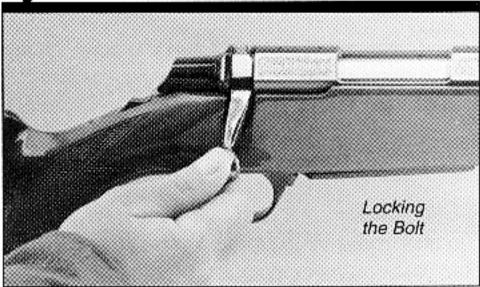


Figure 5



tion. This blocks the trigger and locks the bolt in the closed position. In this position an "S" will appear on the tang in front of the safety. WHENEVER A CARTRIDGE IS CHAMBERED, THE RIFLE SHOULD BE KEPT IN THE "ON SAFE" POSITION UNTIL YOU ARE READY TO FIRE IT. When the safety is pushed forward, the "S" will be covered and a red dot on the stock will appear indicating that the rifle is in the "off safe" position and ready to fire (See figure 2).

Inserting and removing the bolt

1 **INSERTING THE BOLT** — The A-Bolt II rifle comes packed in a foam-padded box with the bolt removed from the rifle. It is necessary to insert the bolt into the receiver. To do this, first place the safety in the "off safe" position. Align the forward end of the bolt in the rear opening of the receiver. Be sure the cartridge depressor is also aligned with the bottom bolt lug, the bottom bolt lug has a screw and two holes. (See figure 3). Push the bolt completely forward and rotate the handle down to lock it (See figure 4). It is not necessary to depress the bolt stop to insert the

bolt. **RETURN THE THUMB-OPERATED SAFETY TO THE "ON SAFE" POSITION.** The rifle is now completely assembled and may be operated normally.

DO NOT DEPEND ON THE RED COLOR ALONE TO INDICATE YOUR GUN'S SAFETY STATUS.

Time, exposure to the elements, as well as the abrasive action of cleaning agents can erase it.

2 REMOVING THE BOLT — FIRST, CHECK TO MAKE CERTAIN THERE ARE NO CARTRIDGES IN THE CHAMBER OR MAGAZINE. Press in on the forward end of the bolt stop and draw the bolt to the rear completely removing it from the rifle. The bolt stop is the horizontal bar on the left side of the receiver (See figure 5).

Cocking indicator

Below the bolt shroud and ahead of the safety is a serrated cocking indicator. The indicator is painted red. When the rifle is cocked it may be readily felt with the thumb as well as easily seen with a quick

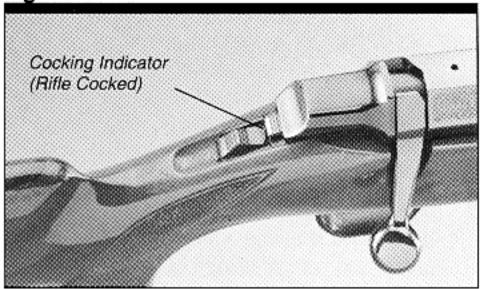


Figure 7



glance downward (See figure 6). When the rifle is fired, the cocking indicator retracts into the bolt shroud and cannot be seen or felt.

Loading the rifle

The Browning A-Bolt II utilizes a unique detachable box magazine with a hinged floorplate. The magazine on standard calibers holds four rounds. On magnum calibers, the Micro Medallion and 284 Win., the capacity is three rounds. Under certain conditions it may be possible to load an extra round into the magazine of the Micro Medallion, however, this practice may alter the function of your firearm. With an extra round in the magazine and the bolt closed, it may not be possible to latch the magazine floorplate.

LOADING WITH THE MAGAZINE ATTACHED TO THE FLOORPLATE— Hold the rifle with the barrel angled down toward the ground. The bolt may be in the open or closed position.

Figure 8



NOTE: IF THE BOLT IS IN CLOSED POSITION, BE SURE THE SAFETY IS IN THE "ON SAFE" POSI-

TION. Hold the rifle with either hand. Depress the magazine latch in front of the trigger guard with the index finger of your free hand and allow the hinged floorplate-magazine unit to swing downward (See figure 7).

Lay a round on top of the follower and press down with your thumb until it is retained in the magazine. Care should be exercised in positioning each cartridge so that its base is flush with the rear of the

magazine. If the nose of a cartridge protrudes beyond the front of the magazine, it could cause feeding problems or interfere with the closing of the magazine floorplate (See figure 8).

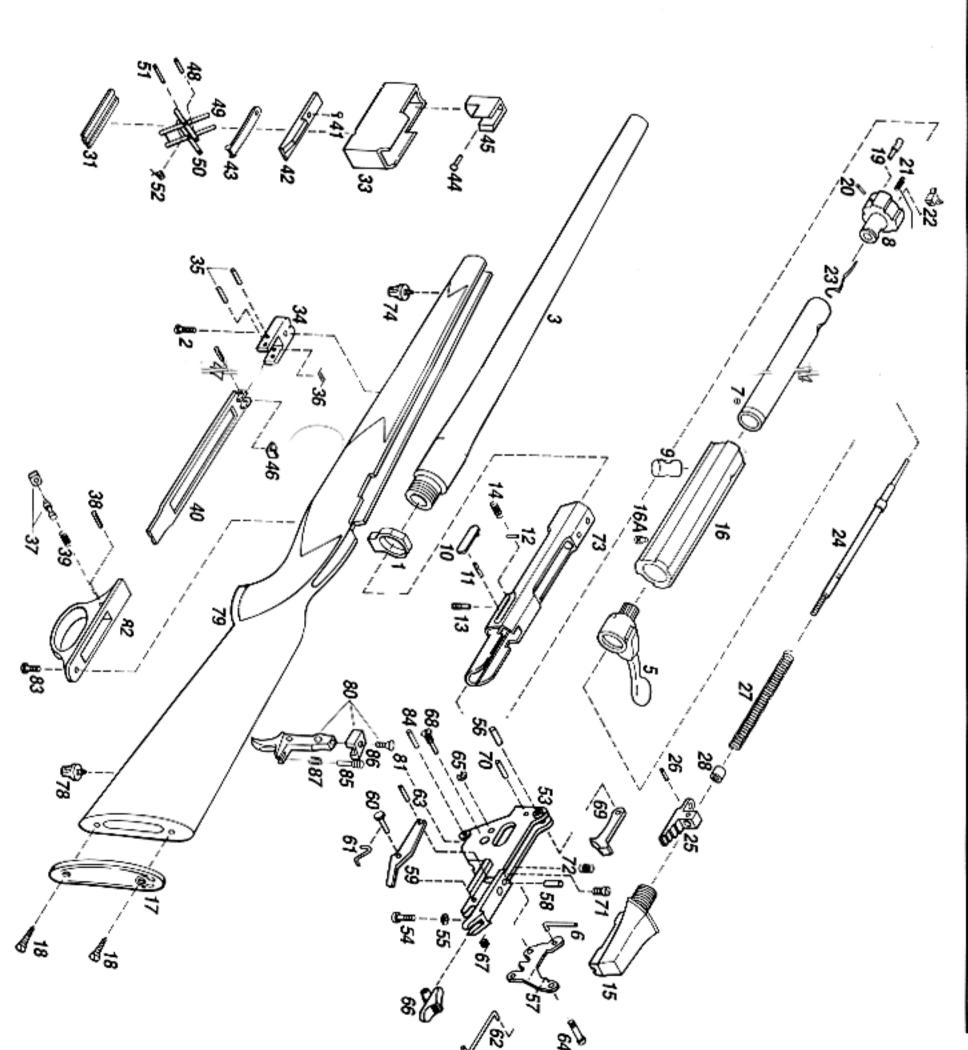
After loading the magazine, swing the floorplate upwards until it is retained by the magazine latch. The bolt may be cycled at any time you wish to load the chamber. Slide the thumb safety to the rear to **PLACE THE LOADED RIFLE IN "ON SAFE" STATUS.** The magazine- floorplate unit may be opened at any time to refill the magazine to capacity.

LOADING WITH THE MAGAZINE WHEN DETACHED FROM THE FLOORPLATE — PLACE THE RIFLE'S SAFETY IN THE "ON SAFE" POSITION. BE SURE THE MUZZLE IS POINTED IN A SAFE DIRECTION. With the magazine-floorplate unit open, the magazine may be detached by merely pulling it away from the hinged floorplate.

Schematic is provided for parts identification only and should not be used as a guide to assemble the rifle.

IMPORTANT: When ordering parts, list code number, part name, caliber, model and serial number. (Do not order parts using key numbers.)

CAUTION: Browning parts are made exclusively for Browning guns and should not be used in other guns even though models may be similar. Inadequately fitted parts may be dangerous.



Parts List: Browning A-Bolt II Rifle

DESCRIPTION

PART NO.

KEY#

This parts list refers to the Browning A-Bolt II rifle only.

Important: When ordering parts, list part number, part name, caliber and serial numbers. **(Do not use key number for ordering.)**

DESCRIPTION

KEY # PART NO.

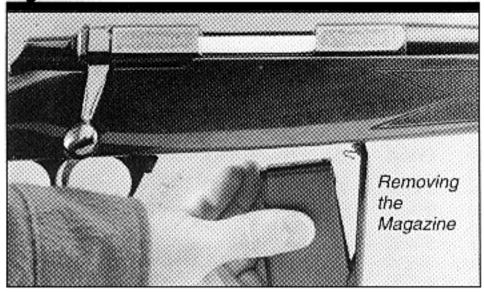
DESCRIPTION

KEY # PART NO.

KET#	PAHI NO.	DESCRIPTION	KEY #	PART NO.	DESCRIPTION	KEY #	PART NO.	DESCRIPTION
01	PO78526	Barrel Mounting Block, Hunter	03	†*PO78021	Barrel/Receiver .284W, Hunter w/	04	*P078539	Bolt Assembly, 22-250 Hunter
01	PO78525	Barrel Mounting Block, Medailion			Sights	04	*P078540	Bolt Assembly, .223R Micro
01	PO78A25	Barrel Mounting Block, Stainless	03	†*P078022	Barrel/Receiver .284W, Hunter	04	F076540	Medallion & Medallion
		Stalker			without/Sights	0.1	*D070544	
02	PO78528	Barrel Mounting Screw, Long Action	03	†*P078024	Barrel/Receiver .284W, Medallion	04	*P078541	Bolt Assembly, .223R Hunter
02	PO78529		03	†*P078908	Barrel/Receiver .284W, Micro	04	*P078542	Bolt Assembly, .243W-284W Micro
02	FO/0529	Barrel Mounting Screw, Short Action	0.0	1 1 0 1 0 5 0 0	Medalion			Medallion & Medallion
	BB 70000		03	†*P078512	Barrel/Receiver .308W, Hunter	04	*P078543	Bolt Assembly, .243W-284W Hunter
02	PO78929	Barrel Mounting Screw, Micro	03	†*P078511	Barrel/Receiver .308W, Medallion	04	*P076544	Bolt Assembly, 7MMR, 300W,
		Medallion				•		338W, 375 H&H Medallion
02	PO78A29	Barrel Mounting Screw, Stainless	03	†*P078911	Barrel/Receiver .308W, Micro	04	*P078576	Bolt Assembly, 270W, 30-06,
		Stalker		1-0000	Medalion	04	1010010	Eura-Balt II
03	†*PO78923	Barrel/Receiver .223R, Micro	03	†*P078405	Barrel/Receiver .308W, Composite	04	'P078577	
		Medallion			Stalker	04		Bolt Assembly, 7MMR, Euro-Bolt II
03	†*PO78523	Barrel/Receiver .223R, Hunter	03	†*P078522	Barrel/Receiver .33B Mag, Hunter/	04	*P078408	Bolt Body, Long Action
03	†*PO78524	Barrel/Receiver .223R, Medallion			Composite Stalker	04	*P078409	Bolt Body, Long Action L.H.
03	†1PO78400	Barrel/Receiver .223R, Composite	03	†*P078521	Barrel/Receiver .338 Mag, Medallion	04	°P078414	Bolt Body, Short Action
		Stalker	03	†*P07B489	Barrel/Receiver .338 Mag, L. H.	05	*P078417	Bolt Handle, Hunter & Composite
03	†*PO78401	Barrel/Receiver 22-250, Composite			Medallion	05	'PO78418	Bolt Handle, Medallion
		Stalker	03	†*P076496	Barrel/Receiver .33B Mag, L.H.	05	*P078419	Bolt Handle, Stainless Stalker
03	†"PO78508	Barrel/Receiver .243W, Hunter/			Stainless Stalker	05	*P078422	Bolt Handle, Medallion L.H.
		Composite Stalker	03	†*P078A14	Barrel/Receiver .338 Stainless Stalker			•
03	†*P078507	Barrel/Receiver .243W, Medallion	03	†*P076501	Barrel/Receiver 22-250, Hunter	05	'PO78420	Bolt Handle, Stainless Stalker L.H.
03	†*P078907	Barrel/Receiver .243W, Micro	03	†*P078500	Barrel/Receiver 22-250, Medallion	05	*P078423	Bolt Handle, Euro-Bolt II
	1 1 0 1 0 5 0 1	Medallion	03	†*P078900	Barrel/Receiver 22-250, Micro	06	'PO78044	Bolt Handle Lock
03	†*P078403	Barrel/Receiver .243W, Composite	00	1 1 010000	Medallion	06	*PO7844L	Bolt Handle Lock L.H.
	1.070400	Stalker	03	†"P078520	Barrel/Receiver 257R. Hunter	06	*PO78074	Bolt Handle Lock L.H. Stainless
				1.0.0020	San San Secret Estric Hands	**		Stalker
03	†*P078487	Barrel/Receiver 25-06, L.H.	03	†*P078519	Barrel/Receiver 257R, Medallion	07	PO78425	Bolt Handle Pin
	1 . 0.0-07	Medallion	03	†*P078919	Barrel/Receiver 257R, Micro	08	*P078426	Bolt Head 223
03	†*P078505	Barrel/Receiver 25-06, Hunter	0.5	Loreala	Medallion			
-	1 1 0 7 0 5 0 5	& Composite Stalker	02	44BC70E16		08	*P078427	Bolt Head Micro 223
03	†*P078504	Barrel/Receiver 25-06,	03	†*PO78516	Barrel/Receiver 300W Mag, Hunter/ Composite Stalker	08	*P078428	Bolt Head 22 Hornet
00	1 1 0 10 3 0 4	Medallion	00	440070545		08	*P078430	Bolt Head 22-250
03	†*P078490	Barrel/Receiver 25-06, L.H.	03	†*PO78515	Barrel/Receiver 300W Mag, Medallion	08	*P078432	Bolt Head 243, 284
0.3	FO/0430	Stainless Stalker	03	†*PO7815L	Barrel/Receiver 300W Mag, L.H.	08	*P078433	Boll Head 7MM R. 300W, 338W,
03	†*PO78A18				Medallion			375 H&H Mag.
Ų3	TPO/dATO	Barrel/Receiver 25-06, Stainless Stalker	03	†*PO78A17	Barrel/Receiver 300W Mag. Stainless	80	*P078434	Bolt Head 7MM R, 300W, 338W,
02	+*DO79409				Stalker		, 0.0.0	375 H&H Mag. L.H.
03	†*PO78A02	Barrel/Receiver .270W, Stainless Stalker	03	†1PO78495	Barrel/Receiver 300W Mag, L.H.	80	*PO78435	Bolt Head 25-06, 270, 30-06, 308,
00	++DOTOGOO				Stainless Stalker	00	1070480	7MM-0B, 257, 280
03	†*PO78502	Barrel/Receiver .270W, Medallion	03	†*PO78518	Barrel/Receiver 7MM-08, Hunter	08	*PO78436	Bolf Head 25-06, 270, 30-06, 280
03	†1PO7812L	Barrel/Receiver .270W, L.H.	03	†*PO78517	Barrel/Receiver 7MM-08, Medailion	00	1070400	LH.
		Medalion	03	†*PO78917	Barrel/Receiver 7MM-08, Micro	08	*PO78438	Bolf Head 6.5 x 55
03	†*P078503	Barrel/Receiver .270W, Hunter/			Medallion		*PO78440	
		Composite Stalker	03	†*PO78404	Barrel/Receiver 7MM-08, Composite	09		Bolt Head Key Pin
03	†*PO78491	Barrel/Receiver .270W, L.H.		,	Stalker	10	P078562	Boll Retainer, Hunter/Composite
		Stainless Stalker	03	†*PO78514	Barrel/Receiver 7MMR Mag. Hunter/		DOTOTO	Stalker
03	†*P078571	Barrel/Receiver .270W, Euro-Bolt II			Composite Stalker	10	P078560	Boll Retainer, Medalion
03	†*P078492	Barrel/Receiver .280R, L.H.	03	†*P078A13	Barrel/Receiver 7MMR Mag. Stainless	10	P07860L	Bolt Retainer Med. L.H.
		Stainless Stalker			Staker	10	*PO78A62	Bolt Retainer, Stainless Stalker
03	†"P078A19	Barrel/Receiver .280R, Stainless	03	†*PO78513	Barrel/Receiver 7MMR Mag.	10	P078063	Boll Retainer L.H. Stainless Stalker
		Stalker		,	Medallion	10	P078569	Bolf Retainer, Euro-Bolt II
03	†*P078534	Barrel/Receiver .280R, Medallion	03	†*PO7813L	Barrel/Receiver 7MMR Mag, L.H.	11	P078565	Bolt Retainer Guide Pin
03	†*PO78488	Barrel/Receiver .280R, L.H.		,	Medallion		P078568	Bolt Retainer Pin
		Medalion	03	†*PO78494	Barrel/Receiver 7MMR Mag. L.H.	12		
03	†*P078535	Barrel/Receiver .280R, Hunter/		1.070707	Stainless Stalker	13	P078072	Boll Retainer Screw
		Composite Stalker	03	†*PO78573	Barrel/Receiver 7MMR Mag. Euro-	13	P078570	Bolt Retainer Screw, Euro-Bolt II
03	†*P078A09	Barrel/Receiver 30-06, Stainless	30	1.0.0010	Bolt II	14	P078076	Boll Retainer Spring
		Stalker	03	†'PO78A23	Barrel/Receiver 375 H&H Stainless	15	PO78580	Bolt Shroud, Hunter/Composite
03	†*P078510	Barrel/Receiver 30-06, Hunter/	30	1 1 0 10 0 0 23	Staker	-		Stalker
		Composite Stalker	03	†*PO78497	Barrel/Receiver 375 H&H, L.H.	15	P078578	Bolt Shroud, Medallion
03	†*P078509	Barrel/Receiver 30-06, Medallion	40	PO(048)	Stainless Stalker	15	*PO78A80	Bolt Shroud, Stainless Stalker
03	†*P07809L	Barrel/Receiver 30-06, L.H.	02	†*PO78013	Barrel/Receiver 375 H&H, Medallion			
33	LIGIOUSE	Medallion	03			15	*PO78581	Boll Shroud, Euro-Bolt II
no	+*P076402	Barrel/Receiver 30-06, L.H.	03	†*PO78527	Barrel/Receiver 375 H&H, L.H.	16	*PO78442	Bolt Sleeve, Micro 223
03	†*P078493	Stainless Stalker			Medallion	16	*PO78443	Bolt Sleeve, 22 Hornet
03	†*P078572		04	*PO78537	Boll Assembly, 22-250 Micro			
Vd	1 10/00/2	Barrel/Receiver 30-06, Euro-Bolt II			Medallion & Medallion			
		zero pon n						

Parts List: Browning A-Bolt II Rifle

KEY #	PART NO.	DESCRIPTION	KEY #	PART NO.	DESCRIPTION	KEY #	PART NO.	DESCRIPTION
6	*P078444	Bolt Sleeve, Short Action	42	PO78164	Magazine Follower, Short 243, 308, 257R, 7MM-08, 284W	64	'P078258	Safety Pin
В	*P078446	Bolt Sleeve, Long Action	42	PO78162	Magazine Follower 25-06, 30-06,	65	*P078261	Safety Pin Snap Ring
6	*P078448	Bolf Sleeve, Long Action L.H.	76	1010102	270W, 280R	66	'PO78766	Safety Selector, Hunter/ Composite Stalker
6A	*P078452	Bolf Sleeve Screw #1	42	PO78166	Magazine Follower 7MM, 300W,	66	'P078764	Safety Selector, Medallion
6A	*P078453	Bolf Sleeve Screw #2			338W Mag	66	*P078A64	Safety Selector, Stainless
6A	*P078454	Bolt Sleave Screw #3	42	PO78169	Magazine Follower .375 H&H Mag.			Stalker
6A	*PO78455	Bolt Sleeve Screw #4	42	PO78962	Magazine Follower 284W Micro Medallion	67	*P078268	Safety Spring
8A	'PO78456	Bolt Sleeve Screw #5	42	PO78663	Magazine Follower 223R Short	68	PO78772	Safety Stud
7	*PO78093	Butt Plate	42	PO78963	Magazine Follower 223R Micro	69	*P078275	Sear
8	PO78094	Buft Plate Screws			Medallion	70	*PO78282	Sear Pin
9	PO78096	Ejector	43	PO78173	Magazine Follower Spring	71	*PO78286	Sear Screw
9	PO78596	Ejector, 223R	43	P078673	Magezine Follower Spring, .223R	72	*PO78290	Sear Spring
0 1	PO78099 PO78102	Ejector Pin	44	PO78184	Magazine Ramp Rivet, Long Action	73	P078814	Scope Mount filler screws
2	PO78102	Ejector Spring Extractor	44	P078188	Magazine Ramp Rivet 375 H&H, 284W	74 75	PO78895	Sling Eyelet Assy, Front
2	PO78506	Extractor, 223R	44	P078685	Magazine Ramp Rivet .223	75	P078297	Sight Assembly Rear, Williams Type, Long Action
3	PO78610	Extractor Spring	44	P078185	Magazine Ramp Rivet, Short Action	75	PO78294	Sight Assembly Rear, Williams
13	P078611	Extractor Spring, 223R	45	P078178	Magazine Ramp 22-250			Type, Short Action
4	P078458	Firing Pin Long Action	45	P078181	Magazine Ramp 243, 308, 7MM-08	76	PO78298	Sight Front, Williams Type
4	P078460	Firing Pin, Short Action	45	P078679	Magazine Ramp .223	77	PO78299	Sight Ramp, Williams Type
5	*PO78618	Firing Pin Sear	45	P07B176	Magazine Ramp 25-06, 30-06,	78	PO78296	Sight Swivel Eyelet Rear
6	P076622	Firing Pin Sear Pin			270W, 260H, 338W	79	*P078805	Stock Long Action Mag., Medallio
7	P078461	Firing Pin Spring, Long Action	45	P078180	Magazine Ramp 300W Mag.	79	'P07805L	Stock Long Action Mag., Medallio L.H.
7	P078462	Firing Pin Spring, Short Action	45	P078179	Magazine Ramp 7MMR Mag.	79	'P078806	Stock Long Action Mag., Hunter
8	P078629	Firing Pin Washer	45	P078177	Magazine Ramp .336W Mag. Hunter	79	*P078802	Stock Long Action Std.,
9	P078A40	Grip Cap Composite Stalker	45	PO78175	Magazine Ramp .284W		, 0,0002	Medallion
0	P078A41	Grip Cap Screw	45 45	PO78183	Magazine Ramp .375 H&H	79	*P07802L	Stock Long Action Std.,
1	P078154	Composite Stalker	45 45	PO78186 PO78944	Magazine Ramp .257R Magazine Ramp 223R Micro			Medallion L.H.
,	1010154	Magazine Base, Long Action			Medallion	79	'PO78801	Stock Long Action Std., Hunter
1	PO78156	Magazine Base, Short Action	45	PO78945	Magazine Ramp 284W Micro Medallion	79 70	*P078804	Stock Long Action, .375 H&H
1	PO78153 PO78956	Magazine Base, 375 H &H Mag. Magazine Base, 223R Micro Medallion	45	PO78946	Magazine Ramp 22-250 Micro Medallion	79 79	*P078807	Slock Long Action, L. H. 375 H&H Slock Composite, R.H. Std. &
1	PO78957	Magazine Base, 284W Micro Medallion	45	P078947	Magazine Ramp 243, 308, 7mm-08, 257R Micro Medallion	79	*PO78A15	Mag. Stainless Stalker Stock Composite, L. H. Std. &
3	PO78158	Magazine Body, Long Action	46	P078233	Magazine Retainer Spring New			Mag. Stainless Stalker
3	PO78159	Magazine Body, Short Action	47	P078234	Style Magazine Retainer Spring Pin	79	*P078808	Stock Short Action, Hunter
3	PO78157	Magazine Body 375 H&H Mag.	49 48	P078234 P078198	Magazine Retainer Spring Pin	79	*P078803	Stock Short Action, Medallion
3	PO78859	Magazine Body w/Insert .223R	48	P078698	Magazine Spring Pin223R	79	*P078903	Stock, Micro Medallion
4	PO78A12	Magazine Floorplate Hinge, Stainless Stalker	49	P078187	Magazine Spring Strut Inner	79	*P078809	Stock, Euro-Bolt Std. Calibers
4	PO78714	Magazine Floor Plate Hinge, Hunter	49	P078687	Magazine Spring Strut Inner, .223R	79	*P078810	Stock, Euro-Bolt Mag. Calibers
4	PO78712	Magazine Floor Plate Hinge, Hunter	49	PO78202	Magazine Spring Strut Inner, .375	80	*P078465	Trigger Assy, W/Sear & Screw
-	10/0/12	Medallion			H&H	80	*P078466	Trigger Assy, W/Sear & Screw, Stainless Stalker
5	PO78215	Magazine Floor Plate Hinge Pin	50	P078192	Magazine Spring Strut Outer	94	*P078467	
6	PO78218	Magazine Floor Plate Hinge Spring	50	PO78692	Magazine Spring Strut Outer, .223R	81 82	P078821	Trigger Engagement Screw Trigger Guard, Hunter/Composite
7	PO78222	Magazine Floor Plate Latch	51	PO78201	Magazine Strut Pin	gz .	r-orbd21	Stalker
-	DATE (TO	Assembly	51	P078701	Magazine Strut Pin, .223R	82	PO78820	Trigger Guard, Medallion
7	PO78A22	Magazine Floor Plate Latch Assem., Stainless Stalker.	52 ·	PO78204 *BO78799	Magazine Strut Spring	82	P078920	Trigger Guard, Micro Medallion
9	PO78227	Magazine Floor Plate Latch Pin	53	*PO78739	Mechanism Housing, Hunter/ Composite Stalker	82	P078A20	.Trigger Guard, Stainless Stalker
9	PO78229	Magazine Floor Plate Latch Spring	53	*PO78788	Mechanism Housing, Medallion	83	P078326	Trigger Guard Screw
0	PO78A08	Magazine Floorplate, Stainless Stalker	53	*PO78A38	Mechanism Housing, Stainless Stalker	83	P078A26	Trigger Guard Screw, Stainless Stalker
0	PO78715	Magazine Floor Plate 1990 Type, Long Action Medallion	53	*PO78A76	Mechanism Housing Assy., Stainless Stalker	83 84	P078926 *P078829	Trigger Guard Screw, Micro Medallion Trigger Pin
0	PO78716	Magazine Floor Plate 1990 Type,	53	*PO78876	Mechanism Housing Assy.	85	*P078634	Trigger Pull Adjusting Screw
		Long Action Hunter/Composite Stalker	54 cc	PO78248	Mechanism Housing Screw Mechanism Housing Forew Washer	86	*P078468	Trigger Sear
0	PO78720	Magazine Floor Plate 1990 Type,	55 50	PO78252	Mechanism Housing Screw Washer	87	*P078866	Trigger Spring
-	. 3.3120	Short Action Medallion	56 57	PO78358	Mechanism Housing Set Pin			ed by Browning Service Department or
0	PO78717	Magazine Floor Plate 1990 Type,	57 58	*PO78240 *PO78765	Safety Safety Blocking Pin	qualified (gunsmith.	
_	B.Cr-r	Short Action Hunter	59	*P078770	Safety Lever			nly by holders of current, valid Federal
D	PO78721	Magazine Floor Plate 1990 Type, Stainless Stalker	59 60	'P078771	Safety Lever Pin	firearms t When ord		t order using key numbers.
	PO78170	Magazine Follower Rivet	61	*P078773	Safety Lever Spring	ar ard	g parta do Ale	and any my manager
1		angenie i energi (mes)						
1 2	PO78163	Magazine Follower, Short Action	62	*P078255	Safety Link			



Grasp the sides of the magazine, toward the front, then pull the magazine away from the floorplate (See figure 9).

The rifle may be supported in its barrel down position during this procedure with the opposite hand at the forearm. Once the magazine has been detached, it may be reloaded with cartridges as described under "Loading with the magazine attached to the floorplate."

To reattach, insert the small lip on the rear face of

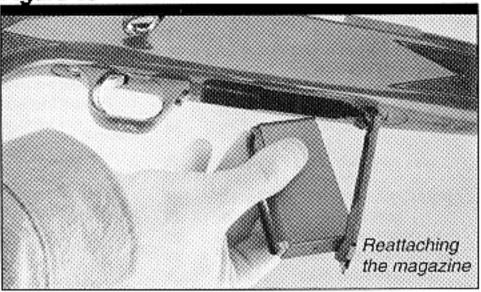
the magazine into the matching groove in the back end of the floorplate (See figure 10). Then snap the front of the magazine firmly into place. Extra magazines may be carried loaded for rapid replacement of an empty magazine, using this same procedure. After loading the magazine, swing it up into place until it is retained by the magazine latch.

CONVENTIONAL LOADING PROCEDURE—The

A-Bolt II rifle may also be loaded like most other bolt action rifles. Cartridges are inserted down into the magazine through the ejection port. Place a cartridge on top of the follower and push it down into the magazine until it snaps in. After filling the magazine to capacity, a cartridge can be placed in the chamber by simply working the action.

LOADING TO FULL CAPACITY — If you wish to load a round into the chamber after loading the magazine, draw the bolt rearward to the fully rearward position. Then close the bolt chambering a round. **PLACE THE SAFETY IN THE "ON SAFE" POSITION.** Lower the floorplate and refill the magazine to capacity as previously described. The magazine-floorplate may be opened at any time for reloading.

Figure 10



If you are loading through the ejection port, as explained under "Conventional Loading Procedure," you can load to full capacity by first filling the magazine to capacity, then manually thumbing a round into the chamber, and pushing the cartridges in the magazine down while closing the bolt.

IMMEDIATELY PLACE THE SAFETY IN THE "ON SAFE" POSITION.

Unloading the rifle

WITH THE SAFETY IN THE "ON SAFE" POSITION,

AND THE MUZZLE POINTED IN A SAFE DIRECTION, release the magazine floorplate to its open position. Move the safety to "off safe" and draw the bolt to its rear or open position. This will extract and eject any live round that may be in the chamber. As a good safety practice, ALWAYS VISUALLY INSPECT THE CHAMBER TO BE ABSOLUTELY SURE A LIVE **ROUND IS NOT PRESENT.** The magazine may then be detached and either kept loaded or the cartridges may be stripped from the magazine with your thumb. To do this, push forward on the base of each round with your thumb until the cartridge clears the retaining rims. You can close the floorplate either without the magazine or with an empty magazine in place. The bolt may now be returned to the closed position.

Scope Mount

All calibers are drilled and tapped for scope mounts. See your Browning dealer to purchase the scope mount base and rings designed for the A-Bolt II.

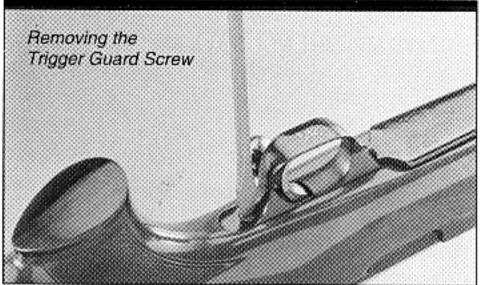
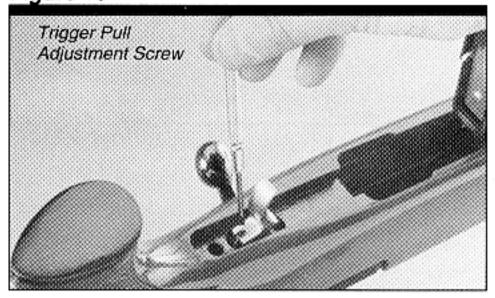


Figure 12



Figure 13



4 When finished making the adjustment, place the trigger guard back in the stock and reinstall the trigger guard screw snugly.

Swivels

The Browning A-Bolt II Medallion is equipped with swivel stude and swivels. Other A-Bolt II models are equipped with swivel stude only.

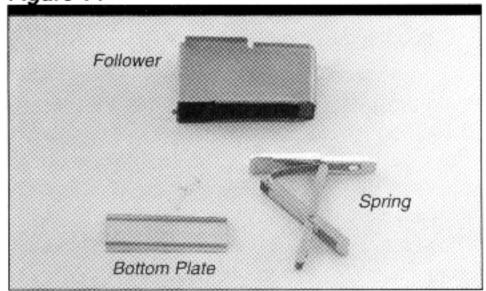
Cleaning and Maintenance

The correct procedure for cleaning your A-Bolt II is as follows:

Trigger Adjustment

- The A-Bolt II's trigger is preset at the factory. The trigger pull can be adjusted within a range of approximately 3 to 6 pounds. To adjust the trigger pull, first **MAKE CERTAIN THAT THE RIFLE IS UNLOADED.** Next lower the floorplate and carefully remove the trigger guard screw (See figure 11). Lift the trigger guard out of the stock (See figure 12).
- The trigger pull adjustment screw is located at the rear of the trigger assembly (See figure 13). To decrease the weight of the trigger pull, turn the adjustment screw in a clockwise direction using a small screw driver. To increase the trigger pull, turn the adjustment screw in a counter clockwise direction. NOTE: If trigger pull is increased too much, the trigger cannot be pulled. Turn the screw clockwise until trigger can be pulled.
- 3 Trigger pull can be measured, with the bolt closed, using a very accurate spring scale or a commercially available set of trigger pull measuring weights. Most gunsmiths can also measure trigger pull for you.

- 1 BE CERTAIN THE RIFLE IS UNLOADED AND THE BOLT HAS BEEN REMOVED.
- 2 USE A CLEANING ROD WITH A TIP AND PATCH LARGE ENOUGH FOR A SNUG FIT IN THE BORE. Insert the rod and patch into the barrel at the breech end and run it back and forth several times. Caution should be excersised to ensure that the cleaning rod or handle does not strike the crown of the muzzle, as damage to this area can affect the accuracy of the rifle.
- POWDER FOULING. A normal amount of powder residue can be expected and is not serious. It can usually be removed by repeating step No. 2, using a patch saturated with nitro solvent. If or when fouling should become heavy, it can be removed with a brass bore brush. Dip or spray the brush with nitro solvent and scrub the chamber and bore until the fouling is removed. To prevent brass bristles from breaking off, the brush should be pushed completely through the bore before being withdrawn.



4 TO MAINTAIN THE UTMOST ACCURACY OF YOUR RIFLE IT IS RECOMMENDED YOU CLEAN THE BORE WITH A COPPER SOLVENT.

Modern cartridge jackets are made mainly of copper and zinc. Residues from copper and zinc stick to the barrel and require more frequent cleaning. Swab the bore of your rifle with a good copper solvent using the manufacturers recommended procedure.

- 5 AFTER FOULING HAS BEEN REMOVED, THE BORE SHOULD BE WIPED DRY. Then pass a slightly oiled patch through the bore, for preservation. A fine, light gun oil like Browning Oil is recommended.
- 6 THE INTERIOR OF THE RECEIVER AND THE BOLT SHOULD PERIODICALLY BE WIPED OFF WITH A CLEAN RAG. Remove the bolt occasionally and wipe clean. Any dried oil in the receiver area should also be removed. Follow this cleaning with a very light film of oil on working parts. Do not pour large quantities of oil into the action. An excess of oil will run into the wood and cause it to soften or warp.
- 7 WIPE ALL EXPOSED METAL SURFACES WITH AN OILED CLOTH MAKING SURE TO WIPE THE RIFLE CLEAN OF ALL FINGER MARKS. Finger

marks should be removed because they provide a place where moisture can accumulate. Ordinary good judgment will, of course, indicate that the metal of the gun should receive a light film of oil any time the rifle has been exposed to weather or handling.

8 THE WOOD SURFACES OF YOUR A-BOLT II CAN ALSO BE WIPED LIGHTLY WITH BROWNING OIL, or you can apply a quality wood or furniture polish to the stock and forearm. Using one of these methods (not both), will enhance the beauty and durability of your rifle.

Cleaning the magazine

Depending on how often you shoot, it is helpful to disassemble the box magazine for cleaning. First, remove the detachable box magazine from the rifle. Slide the magazine bottom plate out to the rear. The magazine spring and follower can then be easily removed for inspection. Wipe off any dirt or residue then apply a very thin coat of oil and wipe clean again. Too much oil will only serve to collect oil

and dirt. To reassemble, reinsert the spring and follower, then slide the bottom plate back into position (See figure 14).

Further Disassembly

NEVER ATTEMPT TO TAKE YOUR A-BOLT II APART FURTHER THAN EXPLAINED IN THIS MANUAL. This is a specialized, finely fitted mechanism. You may permanently mar it by attempting to disassemble the inner mechanism assemblies. If further disassembly for service or cleaning is required, take your gun to a Browning recommended Service Center or a competent gunsmith, or send it to our Arnold, Missouri Service Facility as explained under "Service or Repair".

Service or Repair

If your firearm should require service or repairs, we suggest you first contact a local recommended Browning Firearms Service Center. Contact your Browning sporting goods dealer or call our Service Department for the address of the Service Center nearest you. Otherwise, you may send your firearm directly to our own Service Department. For technical questions about your firearm or service call our Service Department.

Browning Service Department 3005 Arnold Tenbrook Road Arnold, Missouri 63010-9406 Phone: 1-800-322-4626

Canadian Customers call or write:

Browning Canada Sports Ltd./Ltee, 5617 Chemin St-Francois St-Laurent, Quebec H4S 1W6 Phone: (514) 333-7261 When returning your firearm for servicing, you *must* do the following:

- Be sure it is completely unloaded.
- b. Package it securely in a cardboard container.
- c. Enclose a letter with your firearm that clearly describes the trouble experienced and the repairs or alterations desired.
- d. If convenient, send a copy of the letter to us separately.
- e. Never return ammunition with your firearm. It is against postal and most commerce regulations.

If you have any questions about this manual or about any other Browning products, call or write our Consumer Information Department:

Browning Consumer Information Morgan, Utah 84050 Phone: (801) 876-2711