



USERS HANDBOOK

THIS HANDBOOK REFERS TO FTP-900 MODEL

PLEASE READ THIS MANUAL BEFORE USING YOUR NEW RIFLE, IT CONTAINS IMPORTANT SAFETY INFORMATION AND INSTRUCTION ON ADJUSTMENT AND MAINTENANCE.



Illustrated with optional telescopic sight and mounts.

***** SAFETY CODE *****

- 1 - TREAT THIS AIR RIFLE AS IF LOADED.
- 2 - NEVER POINT IT AT ANYONE, EVEN IF UNLOADED.
- 3 - NEVER LEAVE THIS RIFLE UNATTENDED WHEN COCKED OR LOADED.
- 4 - ALWAYS BE SURE OF WHAT LIES BEYOND YOUR TARGET.
- 5 - ALWAYS CONDUCT YOURSELF IN A SPORTSMAN-LIKE MANNER.

ALWAYS BE AWARE THAT YOUR ACTIONS WILL BE UNDER THE SCRUTINY OF OTHER MEMBERS OF THE PUBLIC WHO MAY NOT SHARE YOUR ENTHUSIASM FOR AIR WEAPONS. BAD PRACTICES PROMOTE BAD PUBLICITY. DO NOT JEOPARDISE YOUR FUTURE ENJOYMENT BY MISUSING THIS WEAPON.

WARNING ! - UNAUTHORIZED DISASSEMBLY OF THIS RIFLE WILL INVALIDATE THE MANUFACTURERS WARRANTY

! WARNING!

Not a toy. Adult supervision required. Misuse or careless use may cause serious injury or death. May be dangerous up to 1,000 yards.

! WARNING!

Do not inhale dust from lead pellets or put lead pellets in the mouth. Wash hands after handling lead. Lead pellets contain lead, a chemical known to the State of California to cause cancer and birth defects (or other reproductive harm).

! WARNING!

Keep the air rifle in the ON SAFE position until you're ready to shoot, then push the safety to the OFF SAFE position.

! WARNING!

Keep your fingers off the trigger while cocking the air rifle or with the barrel in the downwards position. Failure to do so may permanently damage your air rifle. Do not shoot without a pellet in the chamber (dry fire). This may permanently damage your air rifle.

! WARNING!

Use the correct pellet size according to your Air Arms model. Never reuse pellets. The use of any other kind of ammunition can cause injury to you or damage the air rifle.

! WARNING!

Do Not assume that the gun is unloaded if it fails to fire properly.

! WARNING!

Never leave your gun loaded. Do not store it loaded.

! WARNING!

Never allow petroleum based lubricant products into the compressed air reservoir.

PLEASE READ THIS MANUAL BEFORE USING YOUR NEW RIFLE, IT
CONTAINS IMPORTANT SAFETY INFORMATION AND INSTRUCTION ON
ADJUSTMENT AND MAINTENANCE.

WARNING ! - UNAUTHORISED DISASSEMBLY OF THIS RIFLE WILL INVALIDATE THE MANUFACTURERS WARRANTY

Important information

Warning. Only use clean, filtered and dry compressed air. Never use any other gas, particularly industrial or welding gases such as oxygen, carbon dioxide, acetylene, hydrogen, argon, etc.

Before leaving the factory this rifle was Q.A. inspected and test fired using Air Arms pellets to check operation and final adjustment.

It was dispatched in a sealed purpose designed box with a contents label on the lid. Air Arms may not be responsible for any damage to the contents or missing items if the box is not original, if it is damaged or the seals are not intact.

Air Arms cannot be held responsible for damage or missing items due to transit damage, mishandling or being tampered with after leaving the factory.

If this rifle is not received in the original box with the seals intact, please examine carefully for any damage, missing tools or documentation.

In the first instance any problems or complaints regarding this product should be referred to the supplier.

The air cylinder is a highly pressurised unit that must not be modified in any way. Serious personal injury may result if this, and the advice below is not followed.

Do not pressurize the cylinder if there are any surface abrasions or dents. Contact Air Arms for advice.

Do not store the rifle in places with, or near sources of high temperature such as fires or boilers.

Do not attempt to dismantle when pressurised.

Do not pressurize beyond the stated filling pressure (see filling instruction section). Damage caused by such action is not covered by the manufacturers warranty.

If compressed air is being used other than from a diving shop, the inside of the cylinder should be inspected for corrosion at least annually. If in doubt contact Air Arms for advice.

In any event the cylinder should be inspected every two to three years depending upon usage.

Air Arms can provide this service at a reasonable cost.

To maintain this rifle in good working order it should be serviced annually by a competent gunsmith, your supplier may be able to provide this service or contact air arms.

A reasonable amount of advice will be provided to enable the end user to service their own rifle, however this is at the discretion of Air Arms and may not be given in all cases.

The velocity of this rifle has been set using Air Arms field pellets. If any other make or type of pellet is to be used the rifle must be re-tested with the pellet that is to be used, to ensure the muzzle energy is within the limits determined by current legislation.

Due to the nature of hand pumps and their relative inefficiency in removing moisture from the compressed air, the chances of corrosion damage to the cylinder and other internal components are increased.

Therefore the rifle should be regularly serviced and/or checked for any signs of damage by a competent gunsmith.

Air Arms recommend using a dry pack filter kit on any hand pumps used to fill our air rifles.

If accessories not manufactured by Air Arms are used on this rifle, Air Arms can not be held responsible for any loss of performance. Contact your supplier or Air Arms for any advice on this matter.

Do not store this rifle in a damp place such as garden shed or garage.

Do not store this rifle in a plastic or PVC gun bag without first applying a surface corrosion inhibitor. Always ensure the loading bolt is fully closed before firing.

IMPORTANT INFORMATION - Continued

CHECKING VELOCITY

- 1> Use a reliable chronograph to check velocity, (the formula below requires the reading to be in feet per second - FPS)
- 2> Use fine measurement scales to weigh the pellet, If scales are unavailable the pellet weight may be stated on the pellet container lid or contact the supplier. (The formula requires the weight to be in grains). To convert from grams to grains multiply by 15.432, i.e. 0.69 grams x 15.432 = 10.65 grains.
- 3> To find the muzzle energy in ft/lbs use the formula $(FPS \times FPS \times Grains) / 450240$, i.e. $(700 \times 700 \times 10.65) = 5218500$ divide by 450240 = 11.59.

CURRENT LEGISLATION LIMITS NON-FAC HOLDERS TO AIR RIFLES WITH A MAXIMUM OF 12ft/lbs MUZZLE ENERGY.

WARNING! IT IS A VERY SERIOUS OFFENCE TO BE IN POSSESSION OF AN AIR RIFLE THAT YOU ARE NOT CERTIFICATED FOR. CONVICTION CAN RESULT IN CONFISCATION OF YOUR RIFLE, A HEAVY FINE OR IMPRISONMENT, EVEN A COMBINATION OF ALL THREE.

***** LIMITED LIABILITY WARRANTY *****

This product is warranted to the retail customer for 12 months from date of purchase against defects in materials and workmanship and is transferable to any subsequent owner.

Proof of purchase is required to receive warranty repairs, retain your purchase invoice and return the warranty registration card as soon as possible after purchase. The warranty card must show the dealer/supplier name and address and date of purchase.

What is covered

Replacement parts & labour on a 'back to base' basis, return transportation to the consumer (mainland UK only).

What is not covered

Transportation from the consumer to Air Arms.

Damage caused by misuse, abuse, lack of routine maintenance, transit damage between the dealer/supplier and the consumer or unauthorized disassembly.

Parts subject to normal wear and tear.

Any other consequential cost incurred by the consumer.

Return transportation to consumers outside mainland U.K..

No warranty is implied as to the fitness for any particular purpose.

AIR ARMS RESERVE THE RIGHT TO ALTER THE CONSTRUCTION, APPEARANCE OR PERFORMANCE OF ANY PRODUCT WITHOUT PRIOR NOTIFICATION. ALL ILLUSTRATIONS ARE FOR INFORMATION PURPOSES ONLY AND DO NOT NECESSARILY SHOW THE EXACT MODEL THAT WAS PURCHASED.

INTRODUCTION

Thank you for purchasing the Air Arms FTP-900.

This rifle has been designed to be an extension of the shooter with many adjustments and shooting tools built-in.

The stock is the main interface with the rifle and where most adjustment will be made to fit the rifle to each shooter.

The butt features 8 positional adjustments including a ball jointed shaft for maximum comfort. The cheek piece also features a ball jointed shaft as well as lateral and longitudinal adjustments.

The fore-end piece (hamster) is fitted with two ball jointed shafts that allow the fore-end to be tilted side to side and back and forth.

The pistol grip features a palm shelf that can be adjusted up and down to close or extend the grip.

The trigger has 8 position and setting adjustments.

We hope you enjoy your FTP-900.

NOTE: On the front of the cylinder is an engraved warning reading....

READ MANUAL. MFP 22MPa (3190psi). MSP 22MPa (3190psi). DOM **/**/** **. INSPECT ANNUALLY.

MFP = Maximum Filling Pressure. The pressure is stated.

MSP = Maximum Safe Pressure. The pressure is stated.

DOM = Date of Manufacture. The date is stated.

FILLING INSTRUCTIONS

NOTE ! ONLY USE CLEAN, DRY AND FILTERED COMPRESSED AIR, PREFERABLY FROM A DIVING SHOP. OVER PRESSURIZATION MAY DAMAGE THE CYLINDER BEYOND REPAIR.

The recommended filling pressure of the FTP-900 is 20Mpa (2900 psi) this will return the best performance. It is acceptable to increase this to 22Mpa (3190 psi) for general practise, the overall shot to shot spread on the charge will rise slightly but you will benefit from extra shots.

The FTP-900 is filled using a probe fitted to an air supply. The probe is inserted into the filling hole located under the dust cover on the end of the cylinder. The dust cover is opened by unscrewing in an anticlockwise direction **Note: the cover does not screw off completely**. Once the probe is fully inserted check to make sure the bleed valve on your filling kit is closed, and **slowly** open the main valve on you bottle or start pumping if you are using a purpose made air pump.

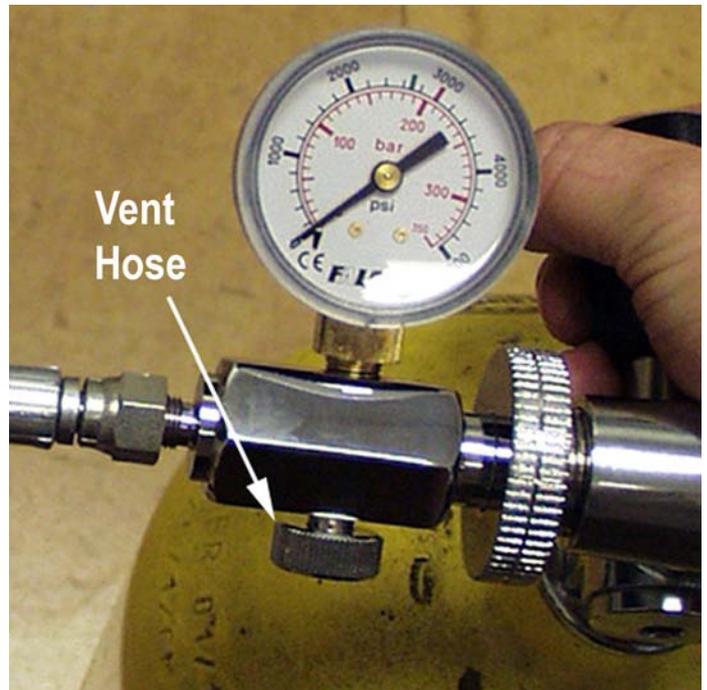
The air will now transfer from the filling kit to the rifle, the valve in the end of the cylinder will open and close automatically.

Once the desired filling pressure is reached (always use the gauge on the kit and not the rifle) stop the air supply by closing the main valve or stop pumping and slowly open the bleed valve on the kit. The valve in the rifle will close automatically and the hose will vent. You can now remove the probe from the rifle and close the dust cover. **DO NOT TRY AND REMOVE THE PROBE BEFORE THE HOSE IS VENTED.**

The rifle is now ready to shoot.



The FTP-900 is fitted with a pressure indicator mounted on the front end of the rifle. This provides the user with a visual check on the amount of air remaining in the cylinder this indicator should not be used during the filling process as the needle reaction speed has been slowed to prevent damage whilst filling. After filling the needle can take several seconds to synchronize with the air in the cylinder. Although every gun is slightly different the recommended refill pressure for the FTP-900 is between 10MPa (1450psi) and 11MPa (1595psi).



COCKING AND LOADING

The FTP-900 is a lever operated rifle. When the lever is opened and pulled fully to the rear, the breech is exposed and the sear/trigger mechanism is engaged. Once the lever is pushed forwards into the closed position the breech is shut and the rifle is now live and ready to fire.

Note: The effort required to operate the lever is low. The lever will come to a stop at the rear of its travel. DO NOT USE EXCESSIVE FORCE.



If the rifle does not cock, this may be due to incorrect trigger adjustment. The trigger also requires a pull through motion. If the trigger has not been 'pulled through' the sears may not have reset and will not be able to engage when the rifle is next cocked.

SHOOTING AIDS

The FTP-900 has several shooting aids built-in to the design, these include the wind indicator mount built into the muzzle and the spirit level built into the barrel support.

The wind indicator allows the shooter to attach a media of his/her choice to the rifle and gauge the wind/air movement at the muzzle. Any light material can be used such as cotton or a feather.

The level helps the shooter to make sure of their cant when shouldering the rifle.



STOCK ADJUSTMENTS

The FTP-900 stock has four areas of adjustment. The fore-end, cheek piece, butt hook and pistol grip.

The cheek piece and butt hook are mounted on single ball joints to allow maximum positional adjustment. The fore-end is mounted on twin ball jointed rods. These joints will allow the fore-end to cant from side to side but also allow a small amount of tilt from front to back approximately 10-15 degrees.

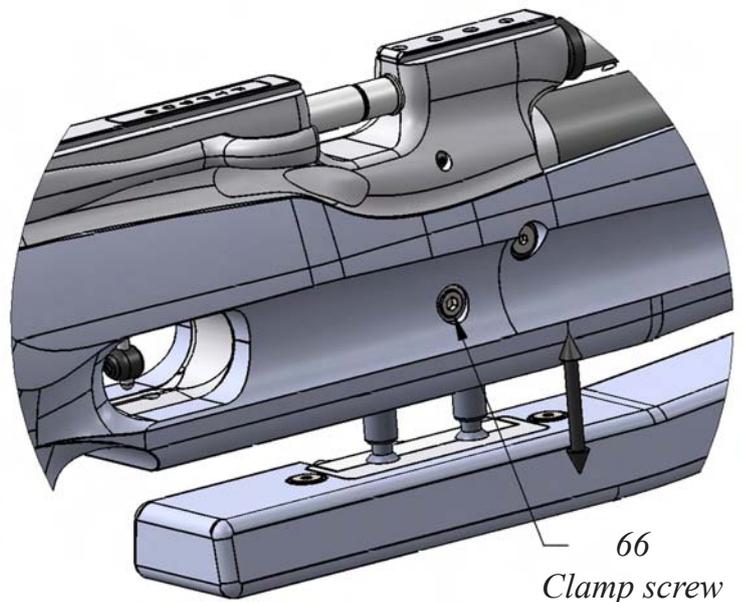
FORE-END

The fore-end mounting rods are fitted to the rifle through two holes in the bottom of the stock and held in place by a clamp. The screw for the clamp is in the side of the stock in the centre of the two rods.

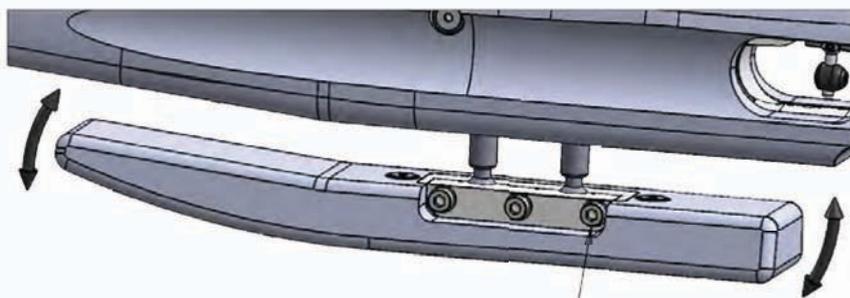
Loosening this screw will allow the fore-end to be adjusted in and out of the stock.

Once the desired position is achieved re-tighten the screw (do not over tighten).

If the required adjustment down can not be achieved with the standard mounting rods, extender rods are available from your stockist or contact Air Arms for information on where to purchase.

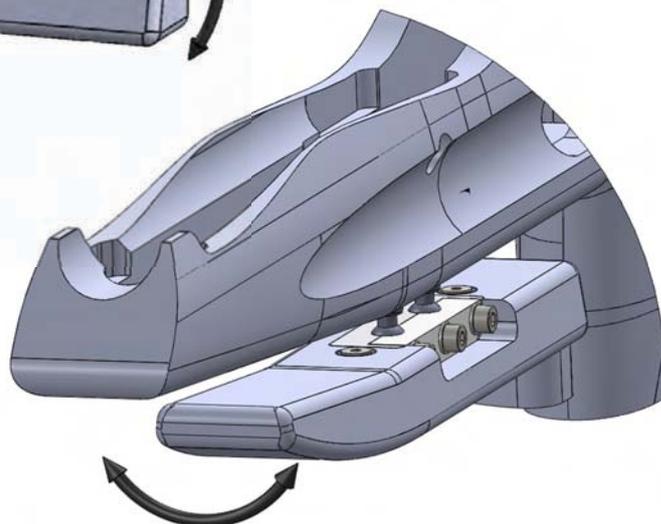


To adjust the cant and slope of the fore-end, loosen the three screws in the side of the clamp. It is best not to loosen the screws all the way as this will make it more difficult to hold the position of the fore-end. Once the desired position is achieved re-tighten the screws evenly until the clamp is secure.



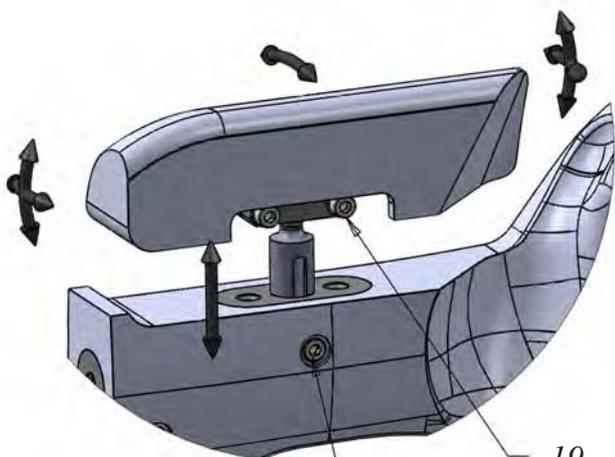
67

Adjustment screws allow positioning of the fore-end piece, a small amount of front to back tilting can be achieved. The side clamp screw (66) needs to be loosened to allow pillar movement



CHEEK PIECE

The cheek piece can be raised and lowered in the stock by loosening the screw in the side of the stock. With the screw loose, position the cheek piece to the required height and re-tighten the screw (do not over tighten). Extender rods are available as an accessory if the adjustment is not enough from the standard rods supplied. Please contact your stockist or Air Arms.

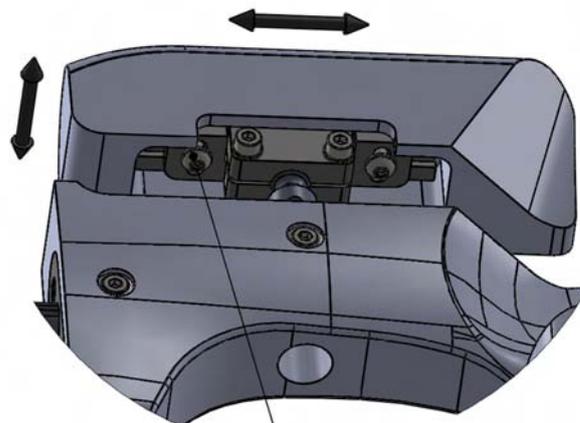


7

Cheek piece rod locking screw. Allows the cheek piece to be raised and lowered

19

Controls the ball joint



20

Cheek piece rail screw. Allows the cheek piece to move from side to side and back to front

CHEEK PIECE *Continued*

The cheek piece can be moved backwards and forwards and side to side on the rod by loosening the two screws that hold the clamp to the rail mounted in the cheek piece.

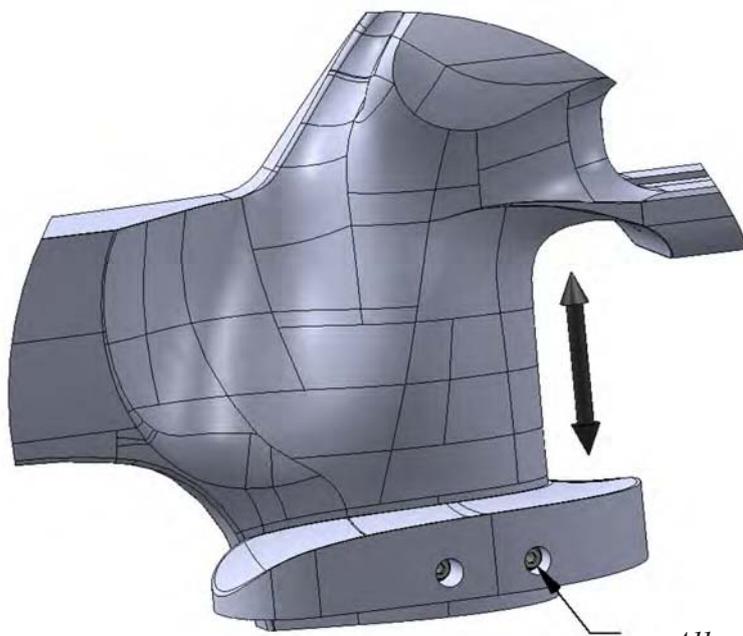
To adjust the ball joint on the cheek piece rod loosen the two screws through the clamps and position as required.

Once all adjustments have been made re-tighten the screws (do not over tighten).

PISTOL GRIP

The palm shelf can be raised and lowered by loosening the two screws in the side of the shelf (46) and the shelf being moved up or down. Once the shelf is in position re-tighten the screws (do not over tighten).

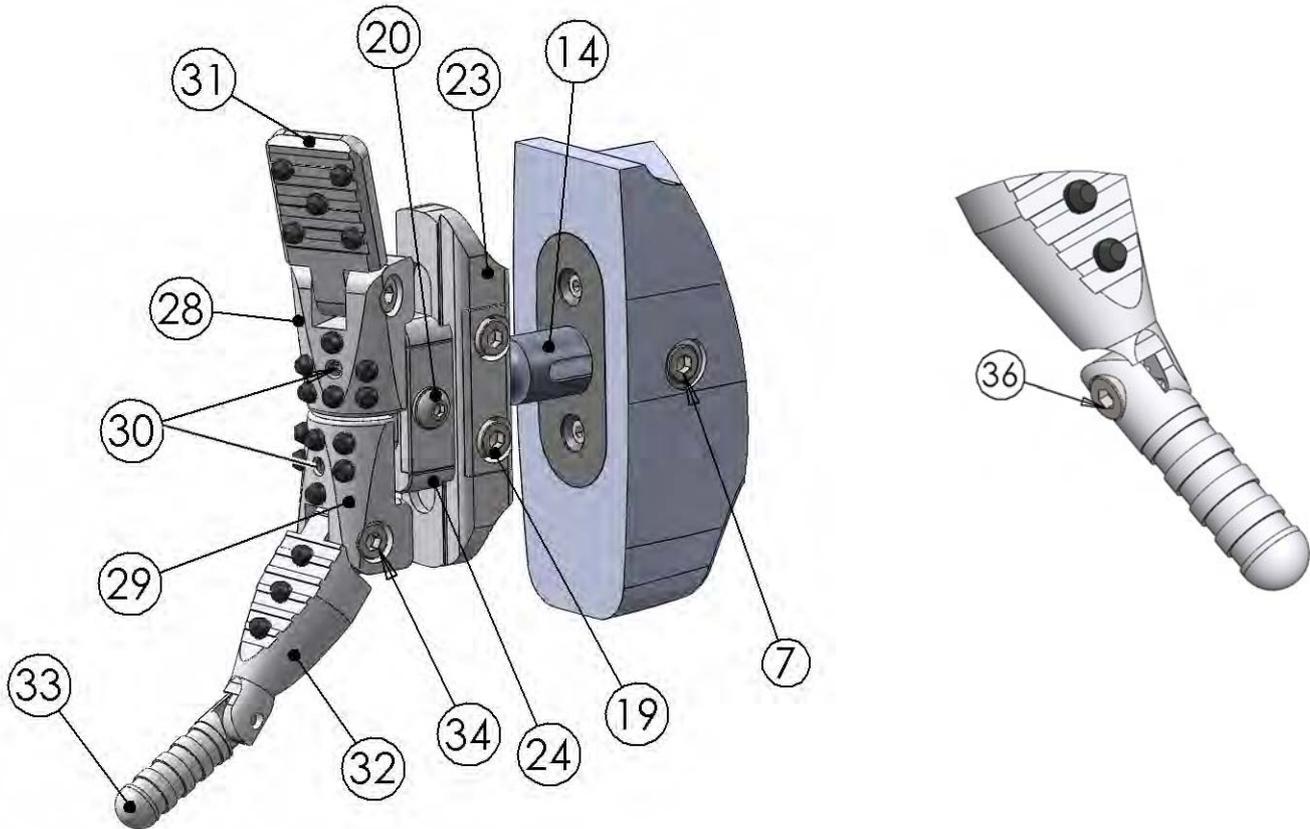
A thicker palm shelf is available as an accessory for anyone who wishes more upward adjustment. Please see your stockist or contact Air Arms.



46
*Allows the palm
shelf to move
up or down*

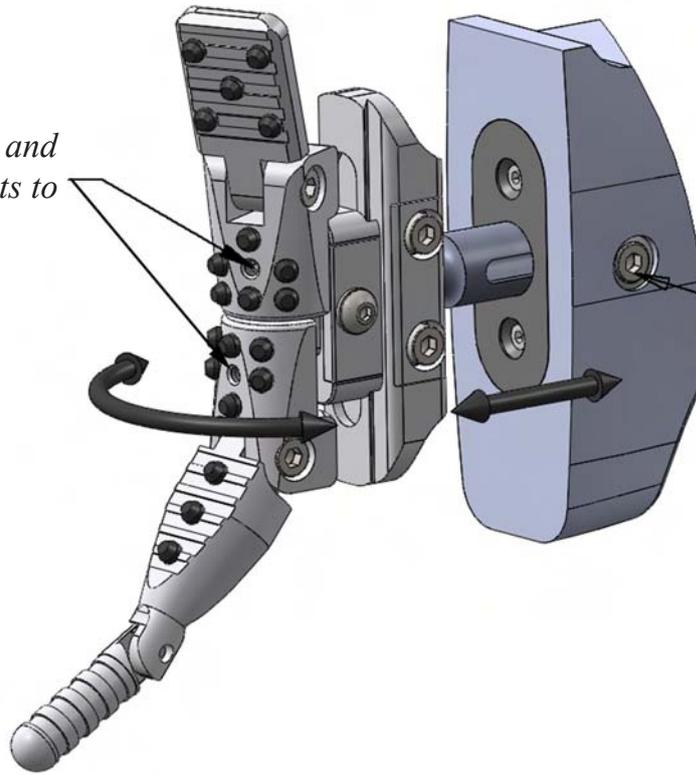
BUTT HOOK

The butt hook of the FTP-900 has eight adjustment points, one of which is a ball joint. Combined, these adjustments allow the shooter to place the butt hook in the perfect position. A longer extender rod is available as an accessory if you require more adjustment. Please contact your stockist or Air Arms for details.



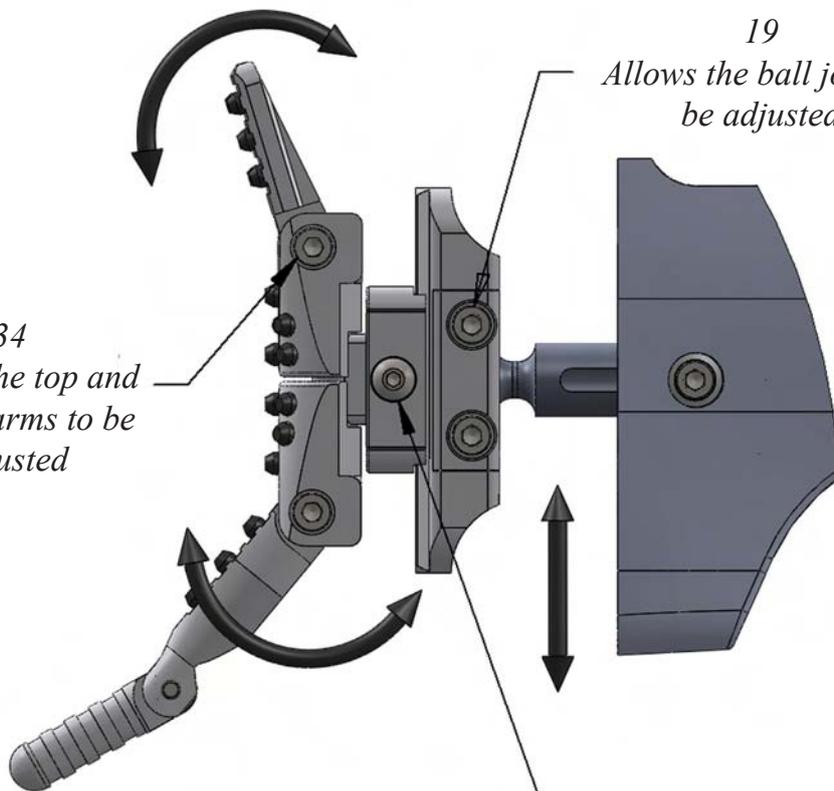
ITEM NO.	PART No	DESCRIPTION	ALLEN KEY SIZE	ACTION
7	E420	Butt clamp screw	4mm	Allows the butt hook to slide in or out of the stock.
14	E310	Pillar	NA	Supports the butt hook in the stock.
19	E820	Backing plate clamp screw	4mm	Allows the plate to be positioned on the ball joint.
20	E496	Pivot plate clamp screw	3mm	Allows the pivot plate to slide up or down.
23	E825	Butt pad backing plate	NA	Clamps on a ball joint to the extender rod and attaches the pivot plate.
24	E835	Pivot plate	NA	Allows the butt pad assembly to slide up or down.
28	E860-T	Top arm support	NA	Supports the top arm and pivots left and right for position.
29	E860-B	Bottom arm support	NA	Supports the bottom arm and pivots left and right for position.
30	E122	Locking screw for top & bottom supports	2mm	Screw used to clamp top and bottom supports in position.
31	E455-1N	Top arm	NA	Allows the shooter to make the butt hook fit the shoulder more tightly increasing stability.
32	E865-B1	Bottom arm	NA	Allows the shooter to make the butt hook fit the shoulder more tightly increasing stability.
33	E865-B2	Bottom arm extension	NA	Allows further contact with the shooter under or behind the arm.
34	E845	Locking screw for top & bottom arms	4mm	Screw used to lock the top and bottom arms in position.
36	E850	Locking screw for bottom arm ext	3mm	Allows the bottom arm extension to be positioned as required.

30
Allows the top and
bottom supports to
rotate



7
Allows the pad to
slide in and out of
the stock

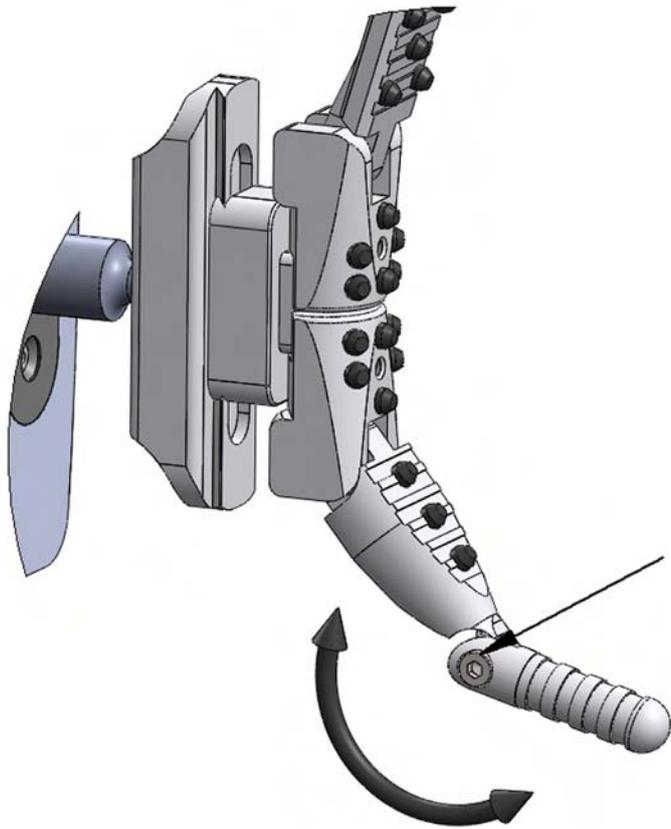
34
Allows the top and
bottom arms to be
adjusted



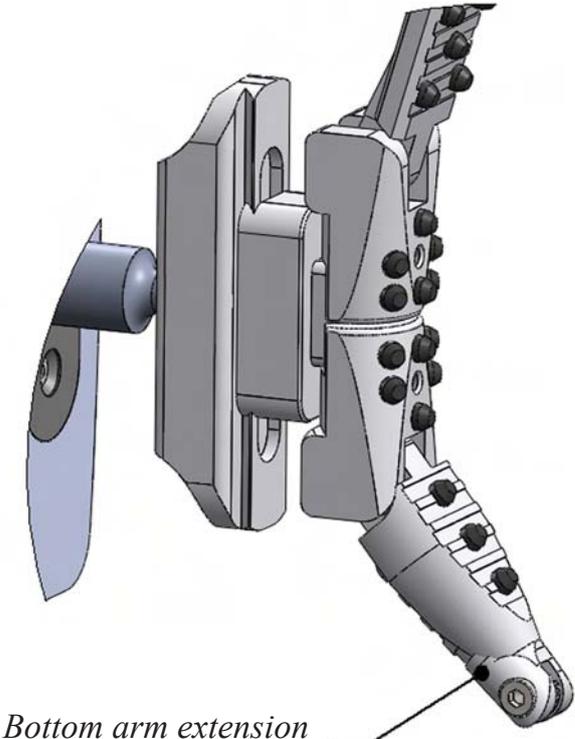
19
Allows the ball joint to
be adjusted

20
Allows the pivot plate to
slide up and down

Screw No.	Allen key size
30	2mm
7	4mm
34	4mm
20	3mm
19	4mm
36	3mm



36
Allows the bottom arm extension to be positioned or folded away



Bottom arm extension folded away

TRIGGER ADJUSTMENT

The trigger on the FTP-900 is a multi-adjustable two stage match trigger with 4 positional adjustments and five pull-off and sensitivity settings.

This allows the shooter to place the trigger button in the perfect position and have the pull of the trigger to their exact requirements.

NOTE: Two stage triggers can be very difficult to set or adjust, an adjustment of any of the screws will affect the position of the other screws and contact points in the trigger. If you have little or no experience consider leaving as factory set. If you do wish to change the setting it is good practise to make very small adjustments (1/8 or 1/4 of a turn) taking written notes of what you have done so that it is possible to return the trigger to the original setting. A POORLY ADJUSTED TRIGGER CAN BE DANGEROUS.

MAKE SURE THE RIFLE IS NOT COCKED OR LOADED BEFORE MAKING ANY ADJUSTMENT TO THE TRIGGER.

First stage adjustment

First stage adjustment is primarily set using screw 28, adjust this screw in (clockwise) to shorten the stage and out (anti-clockwise) to lengthen the stage.

Second stage adjustment

To adjust the second stage use screws 24-1 & 24-2. These screws adjust in (clockwise) & out (anti-clockwise) to set the exact let off point.

Screw 24-1 is the primary screw, adjusting this in will increase sensitivity. Screw 24-2 can be used to change the pivot point and therefore the length of each stage.

Pull through stop setting

The FTP-900 uses a trigger designed to use 'pull through' during the firing sequence. This means that after the shot is taken the trigger will need to be pulled to a stop to allow the sears to reset. This function also causes the shooter to stay on target and improves accuracy.

If the pull through stop is set too close to the second stage the sears may not reset and cause problems with cocking the rifle. Use screw 29 to adjust the stop point.

Trigger weight

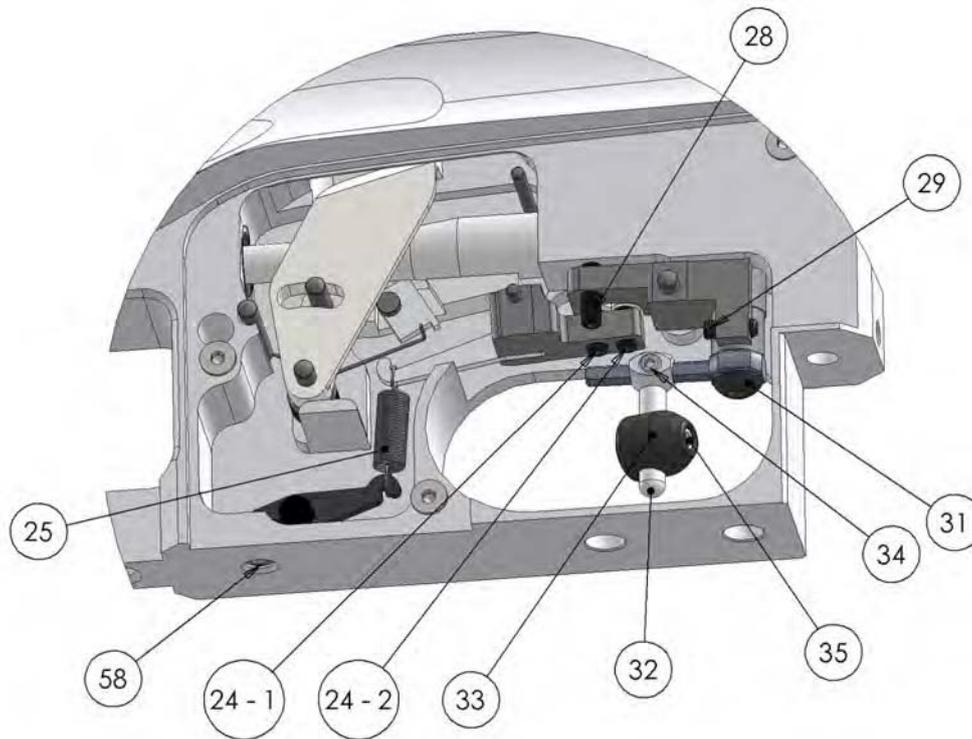
The weight or spring load on the sears is controlled by the trigger weight screw 58, turn the screw in (clockwise) to increase weight and out (anti-clockwise) to make the trigger load lighter. If the load is too light you may experience some problems with the sears resetting if you decide not to take the shot after taking up the first stage.

CARE MUST BE TAKEN WHEN ADJUSTING THE TRIGGER, CHANGES TO EACH SCREW WILL AFFECT THE OTHER SCREW SETTINGS AND THE TRIGGER MAY NOT PERFORM AS EXPECTED.

ALWAYS MAKE SURE THE RIFLE IS NOT LOADED DURING TRIGGER ADJUSTMENTS.

It can be easier to adjust the trigger with the action out of the stock. To remove the stock first remove the clamp screw for the fore-end, screw 6. Then remove the 2 stock screws in the side of the rifle and the single screw from the bottom. The side screws require a 3mm allen key and the bottom screw requires a 4mm allen key. The action can then be lifted clear of the stock. Be careful not to drop the fore end clamp piece onto the wood as this item will now be loose in the action.

To refit the stock is the reverse process. Remember to insert the clamp piece before inserting the action into the wood. Care also needs to be taken not to damage the wood as the action may be a tight fit.



ITEM NO.	PART No	DESCRIPTION	ALLEN KEY SIZE	ACTION
25	RN360	Trigger weight spring	NA	Applies tension to the sear group
58	TX381	Trigger weight screw	3mm	Allows the tension to be adjusted on the sears and therefore trigger weight
24-1	RN310	Second stage adjuster screw - 1	1.5mm	Allows second stage start point to be defined (use in conjunction with 24-2)
24-2	RN310	Second stage adjuster screw - 2	1.5mm	Allows second stage start point to be defined (use in conjunction with 24-1)
33	E645	Trigger button	NA	Can be placed up or down the trigger pillar as well as twisting to allow perfect position
32	RN330	Trigger pillar	NA	Supports the trigger button and slide along the Trigger bar to allow forward or backward adjustment
35	TX228	Trigger button screw	2mm	Allows adjustment of the trigger button
34	TX239	Trigger pillar screw	1.5mm	Allows the trigger pillar to be adjusted along the trigger bar
31	RN328	Trigger bar screw	2mm	Allows the trigger bar to be adjusted
29	RN321	Trigger pull through screw	1.5mm	Allows the trigger pull through stop to be adjusted
28	RN322	First stage adjuster screw	1.5mm	Allows the first stage of pull to be set (use in conjunction with 24-1 & 24-2)

MAINTENANCE AND LUBRICATION

Correct types of lubrication

Air Arms recommend Molybdenum Disulphide based grease on lubrication points 'A' and low viscosity mineral based oils on points 'B'. See below.

Where to use lubrication

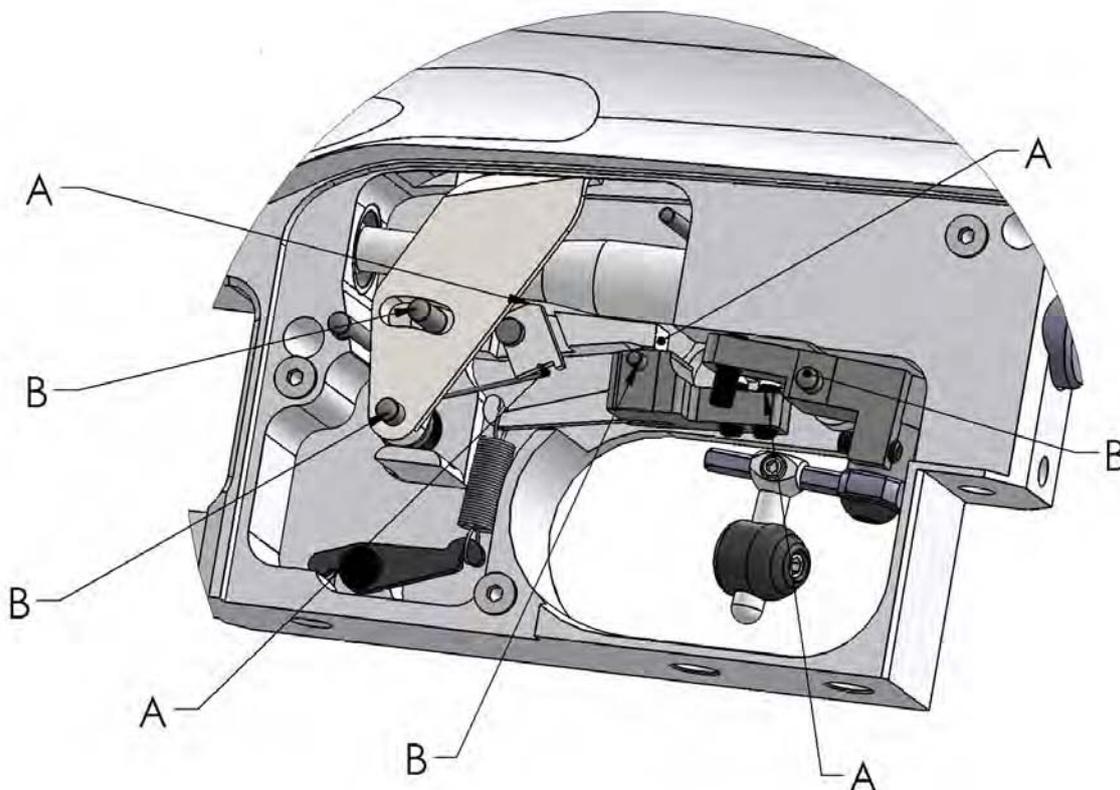
To maintain the surface finish of your rifle we recommend that all metal surfaces are wiped after use with an oil impregnated cloth. This will help to protect the surface finish and remove any corrosive liquids that have touched the metal. Pay particular attention to areas that come into contact with your hands or skin.

If the rifle has been used in wet or damp conditions it is a wise precaution to remove the action from the stock and clean the metal work below stock level.

The trigger unit

The lubrication points for the trigger are outlined below.

- A - Grease
- B - Oil



Barrel cleaning

To keep your rifle in the peak of performance it is recommended that the barrel is periodically cleaned and re-oiled. The exact time or when to clean the barrel will vary from rifle to rifle, we generally state that if you see the accuracy 'going off' now is the time to clean. Lead is a natural lubricant and most barrels will benefit from having several hundred shots fired through after cleaning to come back to their best performance.

The best way to do this is with a pull through and rifle cleaning pads using a little cleaning fluid and gun oil. Air Arms use Napier cleaning products.

BEFORE CLEANING MAKE SURE THE RIFLE IS NOT COCKED OR LOADED

1. Cut several 30mm lengths of cleaning cloth
2. Spray a small amount of the cleaning fluid into the bore of the rifle, be sure not to soak the action
3. Thread the pull through down the barrel, this may be easier with a straw or similar plastic tube when feeding from the muzzle end
4. Place a piece of cleaning cloth through the loop and spray a little more cleaning fluid onto the cloth, Now pull the cloth slowly through the barrel.
5. Repeat this process until the cloth comes through clean
6. Now repeat the process with an oiled pad

Once this has been completed it is recommended that 10-20 shots are fired through the barrel to clear excess oil and re-lead the barrel.

CLEANER:	'NAPIER FORMULA X', ALTERNATIVELY WHITE SPIRIT.
OIL:	'NAPIER GUN OIL', ALTERNATIVELY '3 IN 1' OIL.
GREASE:	'NAPIER GUN GREASE', ALTERNATIVELY A MOLY BASED GREASE
PULL-THROUGH PAD:	'NAPIER RIFLE CLEAN', ALTERNATIVELY SOFT COTTON CLOTH.
PULL-THROUGH LINE:	'NAPIER PULL THROUGH KIT', ALTERNATIVELY 20lb FISHING LINE

Miscellaneous

The pivot points of the wind indicator, level housing, cocking arm and link will benefit from a small amount of oil occasionally and the loading bolt shaft should be wiped over with an oil impregnated cloth after use. The loading bolt shaft runs on bearings and does not need oil to operate, this process is to ensure the shaft stays clean and does not allow dirt into the action.

Wipe oil onto the filling probe O rings to keep them from drying out. This will also increase their life span. Do not let excess oil enter the filling probe.

SAFETY

You and others with you should always wear shooting glasses to protect your eyes.

Always aim your air rifle in a SAFE DIRECTION. When you are sure of your target and backstop and the area around the target is clear, take the air rifle OFF SAFE and squeeze the trigger to fire.

Do not shoot at hard surfaces or at the surface of water. The pellet may bounce off or ricochet and hit someone or something you had not intended to hit.

Always choose your target carefully. It is best to shoot at paper bullseye targets attached to a safe backstop. Your backstop should be checked for wear before and after each use. Replace your backstop if the surface is worn or damaged or if a ricochet occurs.

Your rifle is suited for indoor and outdoor use. Always remember to place your target carefully. THINK about what you will hit if you miss the target.

Do not attempt to disassemble or tamper with your air rifle. Contact Air Venturi at 216-292-2570 for repair.

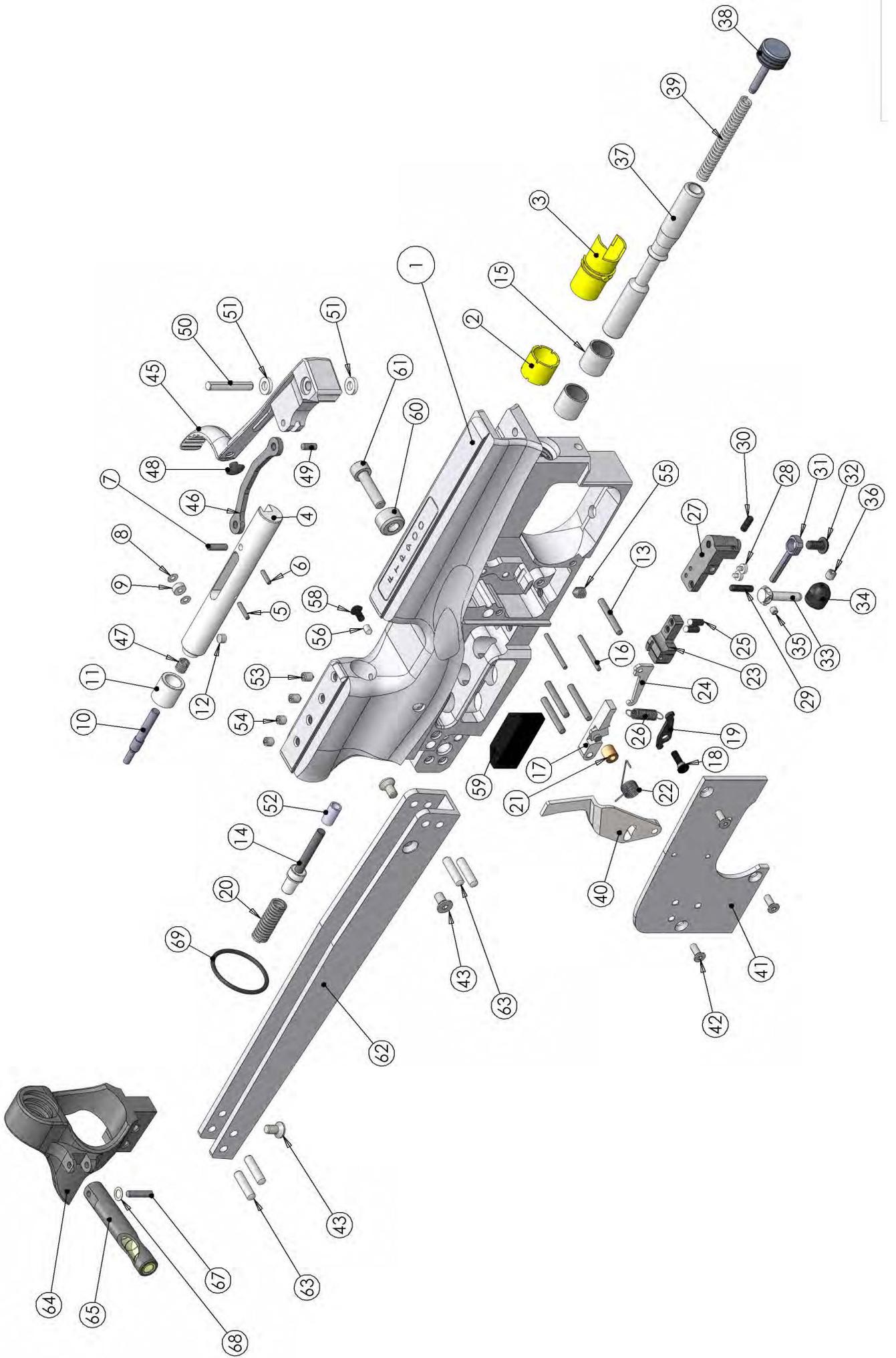
Do not put the air rifle away while it is loaded or cocked.

REPAIR SERVICE

**If your rifle needs to be repaired,
contact Air Venturi at 216-292-2570.**

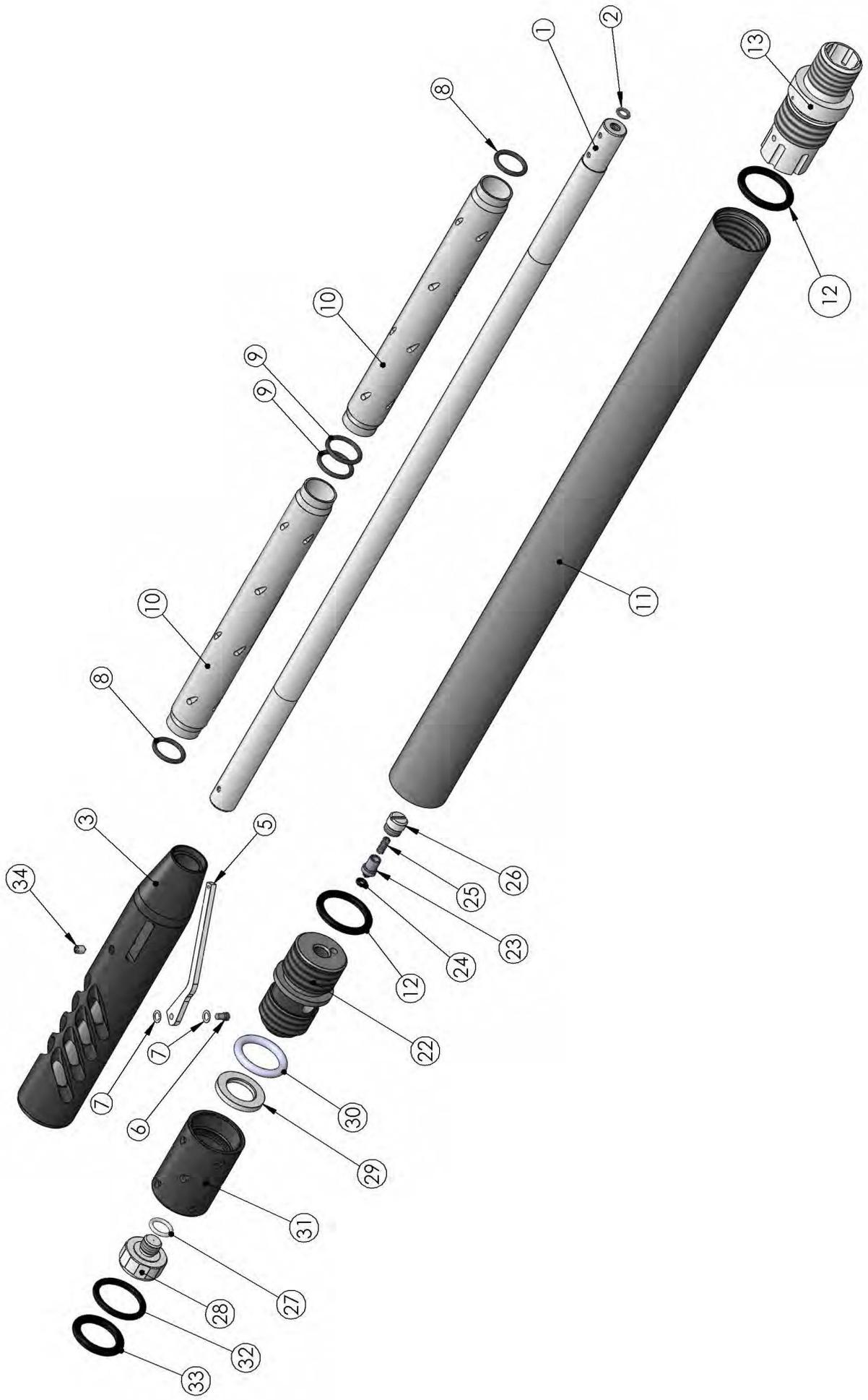
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	E760	MAIN BODY - FTP900	1	35	TX239	M3 x 3 SOC SET FLAT PT	1
2	E670	LOADING BOLT SHAFT FRONT BEARING	1	36	TX228	M4 X 4 SKT SET FL PT	1
3	E665	REAR BOLT SHAFT BEARING	1	37	RN200FT-AT	STRIKER	1
4	E675	LOADING BOLT SHAFT	1	38	RN210AT	POWER ADJUSTER	1
5	E695	2x10 DOWEL	1	39	RN205	MAIN SPRING	1
6	E705	2x8 DOWEL	1	40	E680	COCKING LEVER	1
7	E690	3x10 DOWEL	1	41	E720	SIDE PLATE	1
8	E780	2mm WASHER	2	42	E795	M3 x 8 CSK SOC	3
9	E750	COCKING LEVER BEARING	1	43	E815	M4 X 8 CSK SKT	3
10	E725	PELLET PROBE	1	45	E715	COCKING ARM	1
11	E730	DETENT BUSH	1	46	E685	COCKING LINK	1
12	E113	M4 X 4 SOC SET CONE PT ST/ST	1	47	E137	DETENT SPRING	1
13	E785	3x22 ROLLER	4	48	TX227	BUFFER	1
14	E885	FTP FIRING VALVE	1	49	E127	3x11.8 ROLLER	1
15	RN103	STRIKER BUSH	2	50	E805	4 x 24 DOWEL	1
16	E790	2x22 ROLLER	2	51	E810	COCKING ARM WASHER	2
17	RN284	TOP SEAR ASSEMBLY	1	52	E222	FIRING VALVE BUSH	1
18	RN370	ADJUSTER PLATE SCREW	1	53	E281	M4 x 6 SOC SET CONE PT ST/ST	2
19	RN365	TRIGGER WEIGHT ADJUSTER PLATE	1	54	E775	M4 x 4 SOC SET FL PT ST/ST	2
20	RN198FT	FIRING VALVE SPRING	1	55	TX381	M5x6 CONE PT SCREW	1
21	RN281	COCKING PLATE INNER SPACER	1	56	RN191	ADJUSTER SCREW	2
22	RN280	TOP SEAR SPRING	1	58	S680	M3 X 8 SOC BUTTON HEAD	1
23	RN305-2	MIDDLE SEAR BLOCK - MK2	1	59	E415	FORE-END LOCKING PLATE	1
24	RN300	MIDDLE SEAR	1	60	E425	ADJUSTER LOCKING BUSH	1
25	RN310	TRIGGER ADJUSTER SCREW	2	61	E420	M5 X 20 SKT CAP ST/ST	1
26	RN360	TRIGGER WEIGHT SPRING	1	62	E630	BARREL CLAMP RAIL	1
27	RN315	TRIGGER PIVOT BLOCK	1	63	PS245	M6 X 16 DOWEL PIN	4
28	RN320	TRIGGER PIVOT BLOCK PAD	2	64	E620	BARREL CLAMP - RH	1
29	RN322	M3X12 SOC SET FLAT POINT	1	E620-L	BARREL CLAMP - LH	1	
30	RN321	M3X8 SOC SET FLAT POINT	1	E445A	LEVEL AND HOUSING ASSEMBLY	1	
31	RN325	TRIGGER BAR	1	TX297	3x13.8 ROLLER	1	
32	RN328	M4 X 8 SOC BUTTON HEAD	1	E160	M3 CRINKLE WASHER	1	
33	RN330	TRIGGER PILLAR	1	RN232	BS022 O RING	1	
34	E745	TRIGGER BUTTON	1				

Please quote part numbers in correspondence



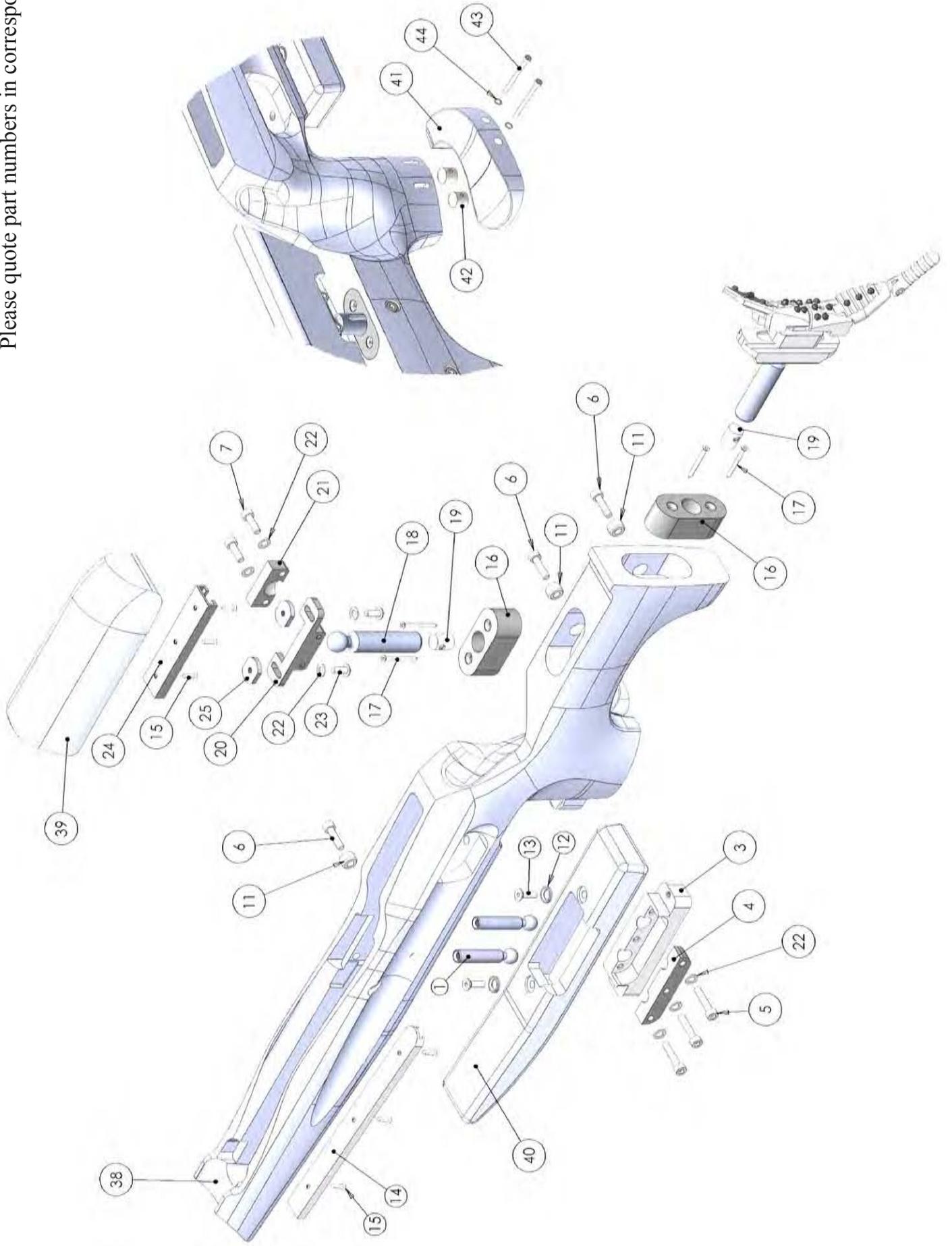
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	E700	BARREL	1	22	E645-1	GAUGE BODY	1
2	FP121	4.5X1.5 O RING	1	23	AF440	FILLING VALVE	1
3	E600A	MUZZLE END ASSEMBLY - RH	1	24	S327	BS005 O RING	1
	E600-LA	MUZZLE END ASSEMBLY - LH		25	S319	FILLING VALVE SPRING	1
5	E610	WIND INDICATOR	1	26	S473-2AP	F/VALVE SPRING RETAINER	1
6	E615	WIND INDICATOR SCREW	1	27	RN219-7	BS012 O RING	1
7	E160	M3 CRINKLE WASHER	2	28	S645	INDICATOR GAUGE	1
8	E625	SHROUD BUFFER O RING 14 x 2	2	29	E645-3	RETAINING RING	1
9	E625-2	SHROUD BUFFER O RING 16 x 2	2	30	E645-4	RETAINING RING O RING	1
10	E635	SHROUD	2	31	E645-2	GAUGE COVER	1
11	S335	CYLINDER TUBE	1	32	E234	23X3 O RING	1
12	RN234	BS213 O RING	2	33	RN241	20X4 O RING	1
13	E880-1	REGULATOR ASSEMBLY	1	34	E281	M4 X 6 SKT SET CONE PT ST/ST	1

Please quote part numbers in correspondence

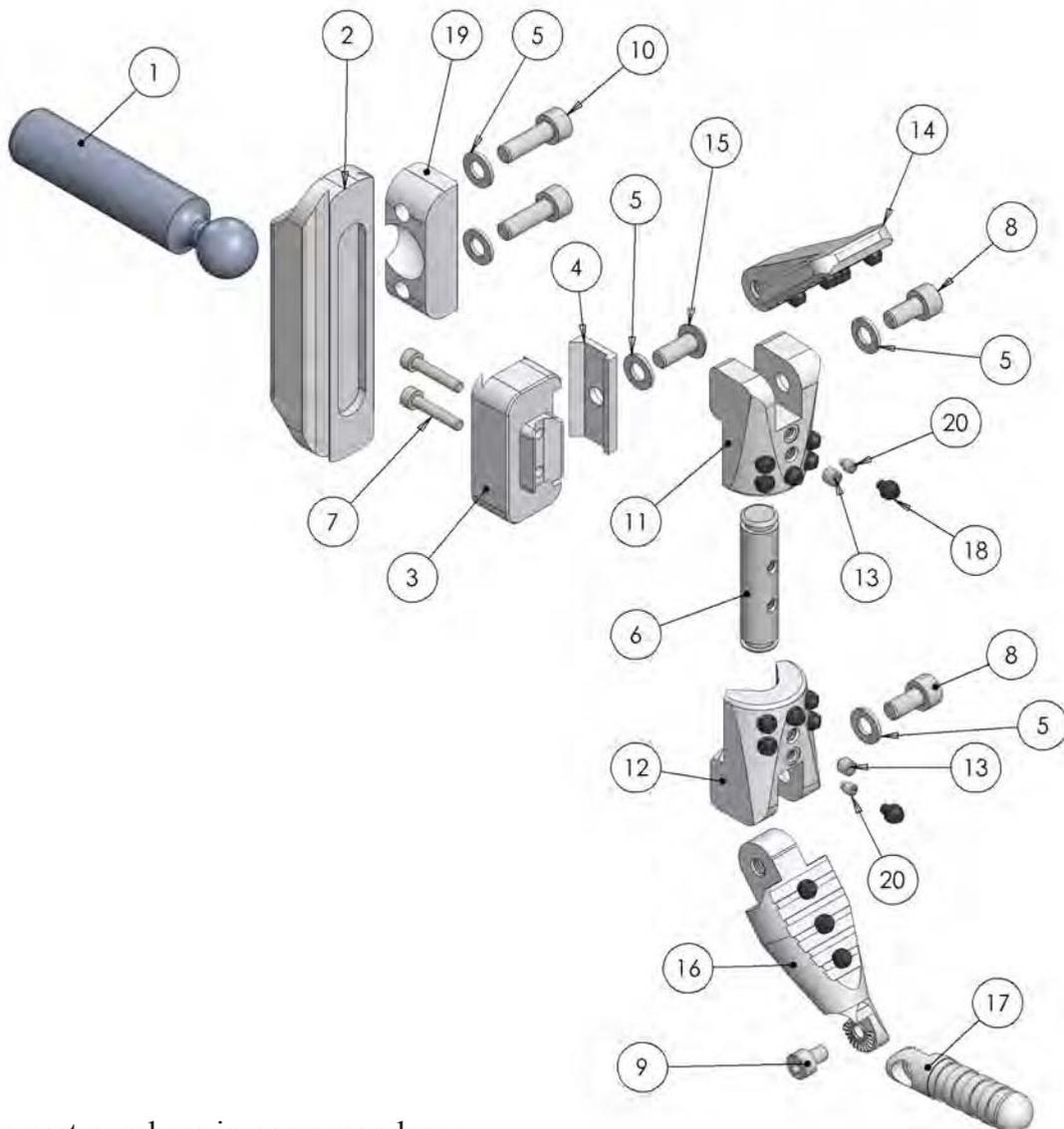


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	E755	PALM REST PILLAR	2	21	E330	CHEEK PIECE TOP CLAMP - PT 2	1
3	E765-1	FORE END CLAMP - PT 1	1	22	RN431	WASHER	7
4	E765-2	FORE END CLAMP - PT2	1	23	E496	M5 X 12 SKT BT ST/ST	3
5	RN420	M5 X 25 SKT CAP ST/ST	3	24	E335	CHEEK PIECE RAIL	1
6	E420	M5 X 20 SKT CAP ST/ST	3	25	E340	RAIL NUT	2
7	E820	M5 X 16 SKT CAP ST/ST	4	38	E800-1RL	FTP-900 - STOCK MAIN BODY RH	1
11	E425	ADJUSTER LOCKING BUSH	3		E801-1RL	FTP-900 - STOCK MAIN BODY LH	
12	RN385	STOCK WASHER - FRONT	2	39	E800-2RL	FTP-900 - RH CHEEK PIECE	1
13	E456	M5 X 16 CSK SKT ST/ST	2		E801-2RL	FTP-900 - LH CHEEK PIECE	
14	E441	RAIL	1	40	E800-3RL	FTP-900 - FORE-END	1
15	KS445	No 6 3/8" POZI CSK	6	41	E800-4RL	FTP-900 - RH PALM SHELF	1
16	E315	CHEEK PIECE PILLAR BOTTOM PLATE	2		E801-4RL	FTP-900 - LH PALM SHELF	
17	RN435	No 6 1 1/4" POZI CSK	4	42	E900	PALM SHELF NUT	2
18	E310	CHEEK PIECE PILLAR	1	43	E895	M3 X 40 SKT CAP	2
19	E320	PILLAR NUT	2	44	E160	M3 CRINKLE WASHER	2
20	E325	CHEEK PIECE TOP CLAMP - PT1	1				

Please quote part numbers in correspondence

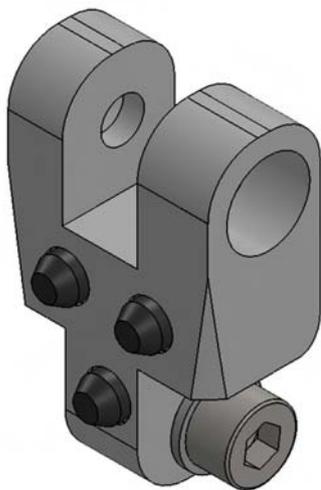


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	E310	CHEEK PIECE PILLAR	1
2	E825	BUTT PAD BACKING PLATE - PT1	1
3	E835	PIVOT PLATE - PT1	1
4	E840	PIVOT PLATE - PT2	1
5	RN431	WASHER	5
6	E855	PIVOT BAR	1
7	RN102A	M3 X 16 SKT CAP	2
8	E845	M5 X 10 SKT CAP ST/ST	2
9	E850	M4 X 6 SKT CAP ST/ST	1
10	E820	M5 X 16 SKT CAP ST/ST	2
11	E860-T	TOP ARM SUPPORT	1
12	E860-B	BOTTOM ARM SUPPORT	1
13	E122	M4 X 4 SKT SET FL PT ST/ST	2
14	E455-1N	TOP ARM	1
15	E496	M5 X 12 SKT BT ST/ST	1
16	E865-B1	BOTTOM ARM	1
17	E865-B2	BOTTOM ARM EXTENSION	1
18	E870	BUTT PAD GROMMET	20
19	E830	BUTT PAD BACKING PLATE - PT2	1
20	E905	M3 X 4 DOG PT	2

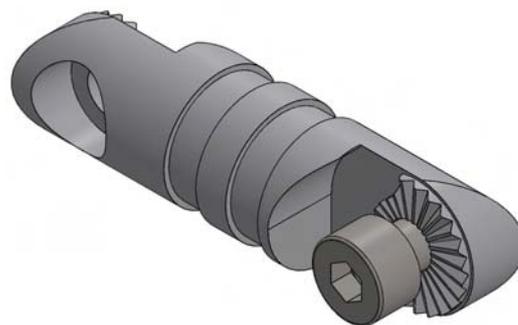


Please quote part numbers in correspondence

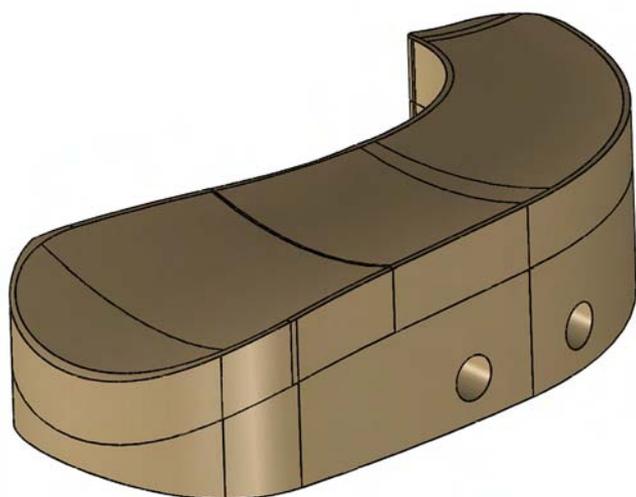
Accessories



E865-T1-A - Extension piece for the top arm of the butt hook. Allows the arm to extend up and over the shoulder. Multiples can be added as required. Adds 26.5mm to length.



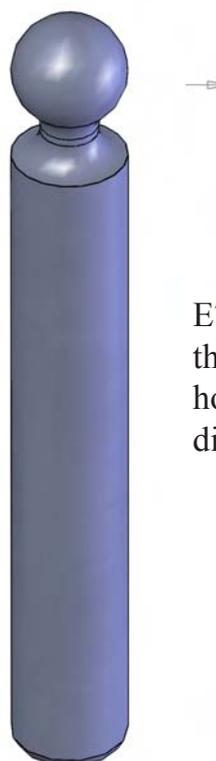
E865-B3-A - Extension piece for the bottom arm of the butt hook. Makes the arm longer and able to articulate. Multiples can be added as required. Adds 28.5mm to length.



E800-5RL (RH) & E801-5RL (LH) - Extended palm shelf for the smaller hand. Closes the gap up by 10mm.



E755-2 - Extension piece for the fore-end rods. Simply screws into existing rods to add 40mm



E735 - Extension rods for the cheek piece and butt hook assembly. 40mm additional length.

WARRANTY

Limited One-Year Warranty

This product is warranted to the retail consumer for one year from date of retail purchase against defects in material and workmanship and is transferable.

What is covered:

Replacement parts and labor. Transportation charges to consumer for repaired product.

What is NOT covered:

Transportation charges to Air Venturi for defective products. Damages caused by abuse or failure to perform normal maintenance. Any other expense. CONSEQUENTIAL DAMAGES, INCIDENTAL 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 for U.S. and Canadian Customers:

Please return product to Air Venturi. Call Air Venturi at 216-292-2570 before returning any product.

Implied warranties:

ANY IMPLIED WARRANTIES, INCLUDING THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED IN DURATION TO ONE YEAR FROM DATE OF RETAIL PURCHASE. SOME STATES DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS, SO THE ABOVE LIMITATION 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.

Air Venturi

AirVenturi.com • 216-292-2570



WARNING!

DO NOT TRY TO DISASSEMBLE THE GUN. Your rifle needs special tools and Air Arms parts in order to be repaired. If you disassemble it, you may not be able to properly reassemble it. Air Arms does not assume any warranty liability under such circumstances.