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Webley

ALECTO™

USER INSTRUCTION MANUAL



Serial Number:

Calibre:

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Rules of safe shooting

- Never point a gun at anyone, or anything even if you think it's unloaded.
- Wear shooting / safety glasses where appropriate, and ensure those around you do also.
- Always keep your gun on 'SAFE' until you are ready to shoot safely.
- Always use a safe backstop, in a safe location in case the backstop should fail or any pellets pass through it.
- Never load your gun until you are ready to shoot and it is safe to do so.
- Never shoot at hard surfaces, water, or anything else that may cause a dangerous ricochet.
- Always ensure a gun is on 'safe' and unloaded when receiving a gun or giving a gun to someone else. Many accidents are caused by people handling guns that they 'thought' were 'unloaded and safe!!!
- Never put a gun away loaded or cocked.
- Always be sure of your target and what lies beyond should you miss.
- Never attempt to re-use ammunition.
- Ensure you always use the correct calibre ammunition that is suitable for your gun.
- Never rely solely on the safety catch; the most important safety feature.....is you!
- Always treat a gun as if it is loaded and with the respect any loaded firearm commands.
- Always read and follow the manufacturers manual and instructions.
- Always make sure you understand how to use any gun before using it.
- Always keep your finger off the trigger and clear of the trigger guard until you are ready to shoot and it is safe to do so.
- Always store the gun in a safe place, unloaded and uncocked, and out of reach of children and other unauthorised users.
- Always store ammunition separately from the gun.
- Always abide by local and national firearm laws and regulations.
- Always use the correct and recommended oils and greases, failure to do so may cause injury or damage.
- Never use silicone oils or greases.
- Other persons may not share your interest in shooting so act responsibly and as an ambassador for the sport.

Shooting is one of the safest sports in the world, but remember that misuse and careless use of guns can cause serious injury or death.

ASK, LISTEN, THINK - IF IN DOUBT - DON'T!!!

Loading the Webley Alecto™ Air-Pistol

Hold the grip with your right hand and the upper cover with your left hand Fig. 1-2. Lift the levers indicated on Fig.1 and completely open the upper cover Fig.3.



Fig.1



Fig.2



Fig.3

CAUTION!

If you fail to open the upper cover completely the velocity of the pellet will be affected. Insert a pellet into the breech end of the barrel until the back of the pellet is flush with end of the barrel Fig.4.

CAUTION!

If the back of the pellet is not flush with end of the barrel the joint seal will be damaged and the performance of the pistol will be affected. Close the barrel housing with a circular movement until it engages with the catches Fig



Fig.4



Fig.5



Fig.6

CAUTION!

When loading the pistol keep your finger away from the trigger. During the closing action, never close your fingers around the upper cover as shown in Fig. 6. Avoid pinching your fingers or clothes between the upper cover and the bottom frame. If you require extra power, the cocking procedure can be carried out up to a maximum of 3 times, Extra cocking strokes, beyond three, will not increase power but will eventually damage the internals of the pistol. Do not load the pellet until the last cocking stroke as the pellet will drop out of the barrel as the pistol is opened. Do not load more than one pellet per shot. Take aim at a safe target, push the safety forward into fire position. The gun is now ready to fire

Trigger settings

CAUTION!

Do not load the air-pistol with pellets whilst setting the trigger adjustments. Always point the air-pistol in a safe direction whilst setting the trigger. Always check your adjustments by cocking the air-pistol to the maximum 3 times as the trigger setting vary slightly for the different power levels.



Fig.7



Fig.8



Fig.9

1. Trigger right & left adjustment

When the screw shown in Fig.7 is loosened, the trigger can be turned to the right & left side, or slid downwards up to 2 mm. When you have your desired position re-tighten the screw.

2. Trigger forward & backward adjustment

When the screw shown in Fig.8 is loosened, the trigger can slide forward & backward up to 7 mm. You must then re-tighten the screw.

3. Trigger spring strength adjustment

To increase the trigger load turn the screw shown in Fig.9 turn clockwise using the supplied tool. To decrease the trigger load turn the screw shown in Fig.9 anticlockwise. This will vary the load from 0.4 kg (0.9 lbs) to 1.8 kg (4 lbs).

CAUTION!

Default setting for the spring strength is at the lowest.

4. Length of trigger pull

To adjust the length of the trigger pull turn the screw

Fig.10 clockwise to decrease the length and anti-clockwise to increase the length of trigger pull



Fig.10

CAUTION!

Do not reduce the length of trigger pull below the factory setting as the air-pistol will discharge whilst closing the action.

Do not increase the length of trigger pull excessively as the air-pistol will not fire and eventually the mechanism will disengage and the air-pistol will be inoperable.

Adjustment of the sights

CAUTION!

The speed of pellets varies according to type, brand and weight of the pellets used. Choose a brand and type of pellets you will use on a continuous basis, and make your adjustments according to that brand of pellets. Webley recommends the use of Accupell™ pellets for optimum performance and accuracy, as the Alecto™ was developed using this ammunition and is optimized for it

ADJUSTMENT OF FRONT SIGHT

The front sight has two positions.

By rotating the full front sight by 90° the adjust the range at which you are shoot from 10m to 25m without adjusting the rear sight as shown in Fig. 11 – 12

These measurements of the front sight are an approximate estimate, and the actual values may differ.



Fig.11



Fig.12

ADJUSTMENT OF REAR SIGHT

WINDAGE ADJUSTMENT

Turning the screw clockwise as shown in Fig 13 will send the point of impact to the right. Turning the screw anti-clockwise in Fig 13 will send the point of impact to the left.



Fig.13



Fig.14

VERTICAL ADJUSTMENT

Turning the screw in Fig 14 clockwise will lower point of impact. Turning the screw in Fig 14 anti-clockwise will raise the point of impact. Do not raise the vertical screw too high.

Grip frame adjustment

Your air-gun has an adjustable palm shelf allowing you to set the grip to fit your hand.

Loosen the screws shown in Fig. 15 using the special tool supplied and adjust it by moving upward and downward to fit the size of your hand. Tighten the screws when you have the correct fit.



Fig.15

Looking after your Webley Alecto™

MAINTENANCE

Each and every Webley Alecto™ Air -Pistol is built to provide a lifetime of high performance service and requires very little in the way of user maintenance other than all Metal components must be wiped over regularly with lint free cloth impregnated with synthetic oil such as logun SL7 to help resist corrosion. (Do not lubricate plastic components).

After every 1000 shots or every 6 months even if the air-pistol is not in use, add the supplied mineral solvent based oil (less than 0.5 ml.), using the hole as shown in Fig. 16. After lubrication, if you intend to store the air-pistol after oiling, cock and fire the pistol without loading any pellets for at least twenty shots and then store in its original packaging.



Fig.16

It is vital that the air-pistol is never dismantled or modifications made other than by Webley trained technicians. Such actions will be highlighted to our technicians through the examination of anti tampering devices built into the pistol. If any such evidence manifests itself, the pistols warranty will be invalidated.

Do's and Don'ts

DON'T spray silicon or other non approved oils directly on to the pistol as this could cause problems within the pistols action and cause the pistol to jam or malfunction.

DON'T rely solely on the safety catch to provide guaranteed safety.

DON'T leave any pellets loaded in the breech of the pistol.

DON'T cock the pistol more than 3 times

DON'T leave the pistol under pressure for prolonged periods

DON'T over tighten the adjusting and fixing screws.

DON'T keep the air-pistol in acidic, damp or dusty conditions.

DON'T expose the air-pistol to the extreme cold below (-15° C) or to extremely high temperatures (max. 50° C)

DON'T expose the gun to direct sunlight for long periods.

When not in use, DON'T keep the air-pistol in the cocked (air-compressed) condition.

DON'T leave the pistol unattended with a pellet in the barrel.

Webley recommends the use of Accupell pellets for optimum performance and accuracy



Notes

Please ensure that you have read this instruction manual in its entirety and understand it fully.

In the unlikely event of your pistol showing signs of malfunctioning or reduced performance, DO NOT attempt to rectify the problem yourself. Please call the Webley service line where they will either talk you through any simple rectifications or arrange for the rifle to be returned to the service centre for inspection and or repair

Webley service line: +44 (0)1902 738070

WARRANTY

This product is warranted to the retail consumer for a period of twelve months from the original purchase date against defects in workmanship and materials. It is important that the original purchase receipt is retained as no warranty work will be authorised or carried out without this receipt. Return the warranty card enclosed with the rifle within 28 days to register the rifle for warranty.

Under the terms of the warranty we will cover parts, labour and return transportation to the consumer.

Under the terms of the warranty, the following is not covered: transportation to Webley from the consumer, damage caused by misuse, abuse, lack of or poor maintenance Transit and transportation damage.

Return transportation to the consumer outside of mainland UK.

Parts subject to normal wear and tear, to include, but not specifically limited to: o rings, springs and stocks.

Any other consequential cost incurred by the consumer.

Webley and its associated companies reserve the right to alter or amend the construction, appearance and performance of any of its products without prior notice.

Illustrations and photographs are for information purposes only and may not show the exact model purchased.

WARRANTY REGISTRATION CARD

Webley air-pistols are manufactured to the highest possible standards, using the finest materials to give a lifetime of service. In the unlikely event of there being any defects in materials or workmanship in the first 12 months, Webley undertake to repair or replace the pistol under warranty.

Please Note: The warranty will be invalidated if:

- * The pistol has been dismantled and incorrectly reassembled.
- * The pistol is found to have lubrication not recommended by Webley.
- * The pistol has been fitted with non Webley parts.
- * The pistol has been misused or abused
- * The warranty card is not returned within 28 days of purchase.

Please Note: The warranty does NOT cover:

- * O-rings, screws, seals, springs or stocks.
- * Any damage or faults caused by owner misuse or action.
- * Carriage of the pistol to or from the Service Centre.

This warranty is in addition to your statutory rights. To register for the warranty scheme this card must be completed and returned to Webley within 28 days of purchase.

Please retain your sales receipt as proof of purchase.

Please fill in the correct details and post free of charge to the Webley Service Centre.

Serial Number: Date of Purchase:

Model:

Calibre: Stock:

Where Purchased:

Your Name:

Your Address:

Postcode: Tel: