

To alter the trigger release pressure (trigger weight), adjust the screw located in the rear vertical face of the trigger block. Turning this screw clockwise will reduce the sear engagement and give a lighter pull. Any adjustment to the trigger weight should be done very gradually.

It is recommended the pull weight is not reduced below 500 grams. If the sear engagement is reduced too much the risk of accidental discharge will be greatly increased especially if the gun is dropped or jarred.

'Dry firing' will not harm your gun and should be used to check trigger operation before replacing the stock.

The angle of the trigger blade can be adjusted by slackening the small securing screw, setting the blade to the required angle and re-tightening.

If required the trigger blade can be re-positioned forwards or backwards over a limited range by first removing the blade, slackening the lock nut on the horizontal trigger rod and screwing the rod in or out as required. Always re-tighten the lock nut after any adjustment.

Routine Servicing.

Always keep the surfaces of your gun lightly oiled and remove all moisture and finger marks after use.

The loading bolt should be kept lightly oiled and the hammer should be lubricated with one or two drops of WD40 as required. **DO NOT** use grease or heavy oils on the hammer assembly since this will cause 'hammer drag' and will give inconsistent power levels at the breach.

To ensure that your FALCON air rifle or pistol is maintained in the best possible condition, it is recommended that it is returned either to the dealer or directly to the factory at least every two years for servicing and checks of all pressure related components.

Falcon reserves the right to add, delete or modify any part or parts of their products in line with their company policy of continuous improvement.

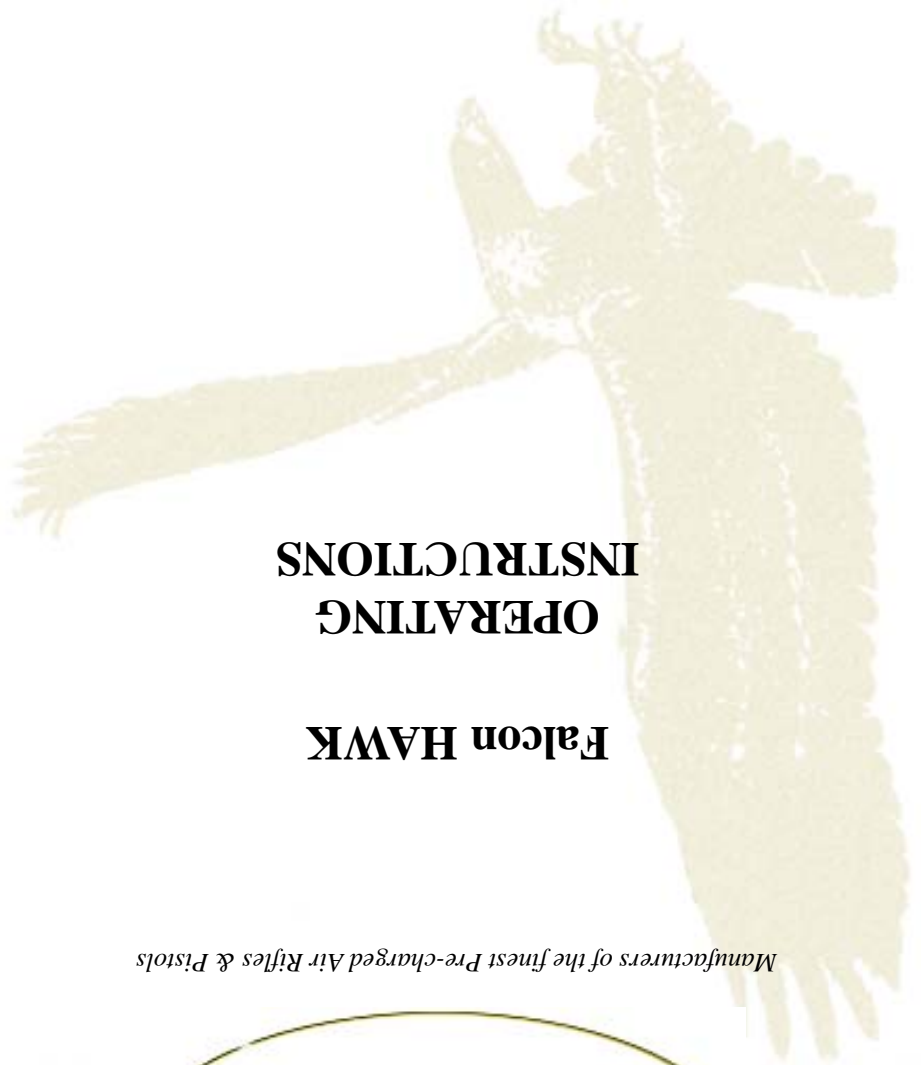
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Manufacturers of the finest Pre-charged Air Rifles & Pistols

Falcon HAWK

OPERATING INSTRUCTIONS



Charging the Air Reservoir.

The recommended maximum charging pressure for your FALCON pre-charged air rifle or pistol is 2700psi (185bar). This will give you the optimum number of shots for sporting purposes. For FAC rated guns the pressure may be increased to 3000psi (205bar). For specialist target purposes a pressure of around 2500psi (171bar) is suggested but some experimentation with initial charge pressure is encouraged.

Follow the steps below to charge the reservoir to the required pressure.

1. Unscrew the protective cap from the inlet valve at the front of the air reservoir. This is to be found immediately below the muzzle end of the barrel.
2. Ensure that the female thread on the charging hose assembly which screws onto the inlet valve is the correct size (1/8 BSP).
3. Check that the charging hose assembly is free of dust and grit before attempting to connect it to the inlet valve.
4. Screw the female on the charging hose assembly onto the inlet valve and tighten sufficiently to give a good seal. **DO NOT OVER TIGHTEN AS THIS COULD DAMAGE THE THREADS.**
5. Close the bleed valve on your charging hose assembly then **SLOWLY** open the main valve on your air bottle and allow the air in the reservoir to rise to the required pressure.
6. When the air reservoir pressure is at the required level, close the main valve on your bottle and open the bleed valve on the charging hose assembly to release the air trapped in the hose.
7. Disconnect the hose from the inlet valve.
8. Replace the protective cap on the inlet valve to keep out any dirt or dust which could affect the valve operation.

NOTE: To maintain the valves and seals, of your rifle or pistol, in the best possible condition it is recommended that pressure is maintained in the air reservoir, even when the gun is not being used.

Filling the Magazine.

Hold the magazine with the crown gear towards you and the hole in the outer case at the bottom. Rotate the inner section until the figure 8 appears on top of the magazine. Load pellets into the magazine by rotating the inner section anti-clockwise until the magazine is full.

The magazine will stop revolving with the figure 1 showing on top of the magazine. After the last pellet has been loaded the magazine will rotate a further 1/2 hole anti-clockwise. This will prevent any of the pellets falling out.

NOTE: It is not necessary to line up the last pellet with the hole in the magazine before it is loaded into the breech - this will be done automatically by the first cycling of the bolt.

Loading and Firing.

To load a magazine into the breech, push the small button at the rear and the loading bolt will slide rearwards. Pull it back until it clicks into position.

Slide the magazine into the breech making sure that the locating track in the magazine is engaged over the locating track in the breech.

Push the small button again and the locating pin in the crown gear will lock the magazine into position.

Push the bolt forwards with your thumb until it clicks. The first pellet is now loaded into the barrel.

Cock the action using the cocking handle at the side of action. The HAWK is now ready to fire.

If you do not wish to fire the HAWK, hold on to the cocking handle and pull the trigger, slowly allow the lever to travel forwards. This will prevent any accidental discharge of the weapon.

When all 8 pellets have been fired, the magazine will no longer rotate and the bolt will no longer slide forward. When this happens, push the button at the rear to release the bolt and pull the bolt to the rear. The empty can be replaced with a full one or reloaded with pellets.

NEVER FORCE THE BOLT LEVER FORWARDS AS THIS COULD DAMAGE THE BOLT AND/OR THE MAGAZINE.

Trigger Adjustment.

The trigger release pressure of FALCON sporting air guns is factory set at approximately 1400 grams (3lbs.). Match triggers, where fitted, are set at around 750 grams (1 3/4lbs.). If further adjustment is required it is necessary to remove the stock by taking out the stock fixing screws.

Adjustment of the first stage pull on the trigger is made by means of the small screw on the front vertical face of the trigger block. After slackening the small lock nut on the screw, the first stage pull can be reduced by turning the screw clockwise and increased by turning the screw anti-clockwise. The lock nut must be re-tightened following any adjustment.