

Rowan Engineering

Replacement Adjustable Trigger for the Air Arms S200 Rifle.

Thank you for your purchase. Please read these fitting instructions before attempting to fit the trigger.

Your kit should contain -1 off Trigger & post assembly 1 off 2mm allen key

Safety first.

Observe safe practices when handling your rifle and follow the manufacturers safety instructions when doing so.

It is advised that before carrying out any work on an air rifle that it is unloaded and the air receiver is empty or removed.

If you are not sure that your skills are sufficient to fit the trigger seek professional advice.

Take extra care when fitting the trigger. Ensure that the rifle is not cocked and <u>absolutely</u> not loaded with pellets.

After fitting the trigger make sure that the trigger release point is correct and does not release unintentionally.

Installation.

- 1. Layout your rifle, preferably on a flat stable surface, and refer to the manufacturers instructions to remove the air cylinder as recommended in the safety notes opposite.
- Photo 1
- 2. Remove the butt-stock retaining nut from the underside of the rifle butt and the side retaining screw from the right hand side of the rifle. You will need a "stock removal tool" or a 10mm flat bladed screwdrived with a notch filed in the centre. Withdraw the butt-stock from the rifle. See photo 2.

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- 3. Remove the trigger guard. The guard is fixed at one end with an M4 cap head screw. Take care as a spring is retained by the trigger guard. Photo 3.
- 4. Remove the plastic trigger by slackening the screw and sliding backwards off the trigger rail. Slide the new trigger blade onto the trigger rail and gently tighten.

Use only light finger pressure on the allen key to clamp the dovetail. Do not over tighten as this will damage the dovetail on the triger post. Photo 4.

- 5. Replace the trigger guard taking care to position the spring onto the face of the sear and tighten the retaining screw. Photo 5.
- 6. Replace the stock by sliding it onto the long bolt. Re-fit the spring washer and circular nut (don't tighten yet).

Re-fit the stock retaining screw on the right side of the rifle (Photo 6) and then tighten both the circular nut and side screw.

- 7. In a safe place check the operation of the trigger, ensure this is set at a "safe feel" and not too light. See the manufacturers instruction manual on the correct method for trigger adjustments.
- 8. Adjust the position of the trigger blade for the best feel and recheck the trigger release as in

Your trigger is now fitted. Photo 7.



Photo 1





Photo 2



Photo 4

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Photo 5





Photo 7