

Rowan Engineering

Adjustable Butt Pad Fitting Instructions

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

Your kit should contain -

- 1 off butpad plate.
- 1 off stock plate.
- 1 off shoulder M6 nut.
- 2 off 5mm x 35mm woodscrews.
- 2 off M5 x 12mm socket cap screws.
- 1 off 2.5mm pin.
- 2 off M5 round nuts (No.5 kit only)
- 2 off csk cup washers

Safety first.

Observe safe practices when handling your rifle and follow the manufacturer's 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 butt pad seek professional advice.

<u>Check</u> the safety catch is set to safe, the rifle is not cocked and is <u>absolutely not</u> loaded with pellets.

Installation

- 1. Layout your rifle, preferably on a flat stable surface, and refer to the manufacturer's instructions to remove the stock from the action. Place the action safely to one side.
- 2. Remove the factory butt pad from the stock and fully remove the screws from the pad. A drop of liquid soap in the holes will make removal of the screws easier and prevent the pad from damage. Photo 1.
- 3. Separate the adjustable plates by accessing the locking nut through the side opening. Remove the 6mm cheese head screw from the stock plate and fit the plate loosely fit to the stock. Pencil mark the stock through the plate as shown in photo 2.
- 4. Drill 10mm diameter x 6mm deep at the marked position. Photo 3. This gives the necessary clearance for the cheese head screw.

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- 5. Press the M5 socket cap screws through the rubber pad. A little soap will again help. Photo 4.
- 6. Place the shoulder nut into the butt plate slot and attach the rubber pad to the plate. Photo 5 (Use M5 round nuts if supplied)
- 7. Re-fit the cheese head screw. Screw the stock plate to the stock. Photo 6. using the csk cup washers under the screw head.
- 8. Turn the shoulder nut onto the thread to joint the assembly together. Photo 7.
- 9. Adjust the vertical position of the butt pad to preference and tighten the shoulder M6 nut with the supplied 2.5mm pin. Access the radial holes in the nut through the slot on <u>both</u> sides of the plates. Photo 8
- 10. The fitted butt pad. Photo 9.
- 11. Refit the rifle action back in to the stock.

Photo 1. Photo 2. Photo 3.







Photo 4. Photo 5. Photo 6.

Photo 7. Photo 8. Photo 9.

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