

Huub Shroud fitting instructions.

The shroud is really easy to fit, it fits in pretty much the same way as the standard R-10 shroud.

Make sure the rifle is not loaded,

Remove the silencer and/or shroud if you have one fitted,

Unscrew the end of the Huub shroud that has the cut out for the magazine catch in it (on the multi-shot model), from the shroud,

Fit the 2/3 little grub screws into the holes in the adaptor, make sure they do not protrude into the hole the middle of the adaptor,

Slide the adaptor onto the barrel all the way to the breech and leave a small gap (a sheet of paper's width) between the adaptor and the breech block, (sometimes the text on the barrel "BSA .22 Calibre" is slightly raised from the stamping process, which can make it difficult to slide the adaptor on easily. You can either tap the adaptor on (the adaptor is soft aluminium and the barrel is steel, so it should make it's way over the text without causing any damage to the barrel) or file a little groove out of the adaptor to clear the text),

Tighten the 2/3 little grub screws onto the barrel to secure it, they don't need to be mega tight but tight enough to allow the shroud to fit over them without catching, (if the screws do catch on the shroud tube you can remove them and sand/file the tips down a bit)

Make sure your magazine catch can slide forwards and back, if not adjust the shroud adaptor to allow better clearance,

It is a good idea to wipe the barrel with an oily rag at this stage to keep the barrel protected under the shroud, especially after you have been handling the barrel to fit the shroud,

Screw the threaded vented/backflow bush onto the end of the barrel,

Slide the shroud over the vented/backflow bush all the way to the adaptor and screw it onto the adaptor,

Unscrew the front cap of the shroud and remove it,

Now this is where you can decide how you would like it set up but I would try this:

Wrap one curler/roller with some felt, I wrap mine with 2 complete turns of felt then trim the felt, Push this into the shroud, I found twisting the curler as I pushed it in helped to keep the felt in place,

Fit one of the plastic baffles (looks like a big plastic washer),

Wrap another curler/roller in felt and push it into the shroud,

Fit the second baffle,

Fit the 3rd roller (without any felt wrapped around it) to check if the shroud end cap will fit on, if not then measure the amount the roller needs to be shortened.

The roller can be cut with a Dremel fitted with a cutting disk or you can use side cutters etc.

Before I cut my rollers I remove the little coloured end from the roller, cut the roller to length and then refit the coloured end to the roller to keep it neat.

Wrap the shortened roller in felt and then fit it into the shroud,

Then fit the end cap and test it, it is quieter with a pellet than without.

If you have any queries feel free to get in touch.

Some pictures of rifles with shrouds fitted and ideas for baffles etc

www.facebook.com/XTXair

www.ttxair.co.uk/barrel-shrouds.php