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"RIFLE, SHOTGUN & PISTOL GUNSMITHING SINCE 1983"

## **GUNWORKS SPARTAN SOUND SUPPRESSOR USER TIPS**

Thank you for purchasing our innovative new delrin Spartan bushed suppressor

The delrin bush must sit tightly on your barrel to maximise the support of the overbarrel feature of this suppressor, occasionally this may leave unavoidable marks on your barrel. Always clean the inside of the delrin bush where it contacts the barrel, as dust or dirt may impregnate into the surface of the delrin and increase the risk of score marks on the barrel surface.

During fitting avoid slamming the suppressor down onto the muzzle thread as it can damage the thread start if hit too hard.

Where possible store the rifle without the suppressor fitted as moisture is generated by the powder charge burning and this tends to remain in the suppressor and may cause some corrosion on the muzzle face of the barrel.

The suppressor itself doesn't require any maintenance; however a drop of oil on the barrel muzzle thread provides thread lubrication.

Zeroing: With the suppressor fitted, the rifles natural tendency to jump on firing is reduced. This means that the rifle will shoot a little lower when the suppressor is fitted than if the barrel is bare. Users should confirm by firing at 100 metres, with and without the suppressor on if they intend to use it that way.

Cleaning: The normal sporting user need not worry about cleaning this sound suppressor.

We don't recommend putting any solvent or oil into the suppressor as it burns off on firing and makes a smell that game animals pick up on. Note: The suppressor will be a little smokey for the first few rounds as it burns off the lubricants used in assembling the internal stainless steel muzzle brake and baffle stack.

The suppressor must sit tightly on your barrel to maximise the effect of this suppressor, occasionally this may leave unavoidable marks on your barrel, soft barrels are more prone to this.

Please note that Duralium does not blacken as easily as conventional aluminium so some blackening may transfer onto your hands when fitting, nothing to worry about but a result of the tough Duralium resisting taking the finish.

## **ROBBIE TIFFEN**

## **GUNWORKS CANTERBURY**