

SamcoSport hoses are handcrafted to high automotive standards using the best quality fabrics and are 100% visually inspected to guarantee they are the best hoses money can buy. To ensure that they remain that way, you will find below our expert tips on how to look after your hoses including fitting, cleaning and cutting if you need to customise.



### HOSE CUTTING



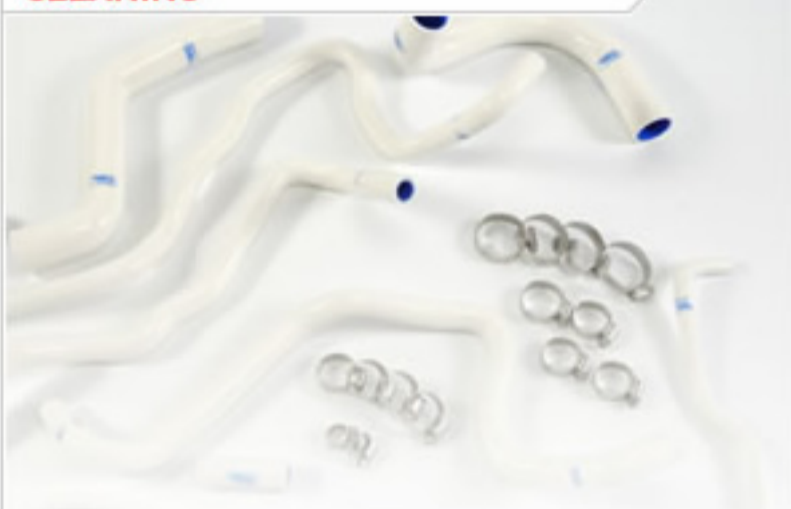
To cut silicone hose use a new 'snap off' blade in your knife. Tighten a jubilee clip around the hose without deforming the hose and use the edge of the clip as a guide for the knife blade. Stop near the worm drive section as the band here is uneven. Then take off the clip and slice through the remainder with the hose resting firmly on a flat surface.

### FITTING



Pipe work should be matched to the hose to ensure a good interference fit without overstretching. Hoses must never be distorted when fitted, if the hose is stretched into position it is more likely to fail. Hoses when clamped in place should be clamped just behind the formed bead with at least 10mm of hose beyond the clip. (Hose Fitting Guide)

### CLEANING

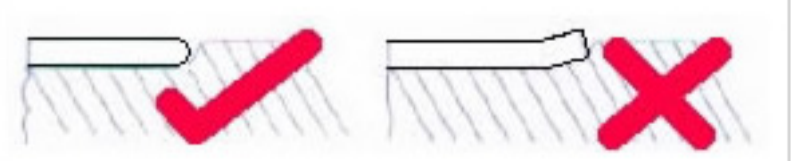


There are many substances that will remove dirt and grime from engine components, but not that many are suitable for silicone. The best cleaning product is a simple solution of soapy water. **Do not** use petroleum based products under any circumstances.

### CLAMPING

It is important that a good quality clamp is used to ensure that the hose is securely attached to the pipe work. Samco Sports own range of Hi-Grip Clips are available from all stockists. These clips have been specifically designed with fully rounded edges to help prevent damage to the surface of the hose under heavy clamping effects necessary in high pressure demanding applications. SamcoSport Clip Kits are also available to suit your Hose Kit, containing the exact sizes to ensure the correct and secure fitment.

Hi-Grip Samco Sport Typical Hose Clip  
Smooth edge does not cut into hose surface  
Sharp edge can cut into hose surface



**Hi-Grip Samco Sport**  
Smooth edge does not cut into hose surface

**Typical Hose Clip**  
Sharp edge can cut into hose surface