

## Rally Products

### **Precise Hydraulic Damping**

Dampers are 3-way or 4-way adjustable.

All our dampers feature low seal friction together with high flow hydraulics and a large 45mm piston, giving a damping system that dissipates energy from the first millimetre of movement.

### **Unique Features & Setup**

The use of low spring rates allow for reduced rebound damping control, for instant wheel release/drop out while still retaining control over the tyre movement - enhancing mechanical grip, increase tyre life and produces a smoother ride. The sensitive damping controls the chassis and tyre movement, ultimately resulting in greater driver confidence through a stronger feeling for the track.

### **Hydraulic Bump Stop**

4-way adjustable dampers feature a second piston that provides extra damping towards the end of the stroke, giving greater support from high loads/landings. Unlike traditional bump stop rubbers, HBS prohibits recoil which otherwise unsettles the vehicle.

### **Coating and protection**

We know, from our many years experience in the World Rally Championship, that our suspension has to first and foremost, be reliable. We achieve this by continually pursuing the latest technology in surface treatments and coatings, ultimately producing a product that will maintain its functionality and performance. We carry this philosophy throughout our entire range of products.

### **Bespoke orders and setup**

With a team of design engineers on-site, along with a full CNC machine shop, we can offer bespoke designs manufactured in-house. Set up and damper characteristics can also be altered to suit your needs. Contact one of our engineers to further discuss your specific requirements.



### **Advanced Suspension Systems:**

#### **Roller Bearing**

As used by Prodrive and Citroen Sport in the WRC, with a combined total of nine World Rally Championship titles. These struts feature an ultra-low friction internal and external Roller Bearing system, with the latest in coating technology. The result is improved tyre grip and wear, as well as greater strength and rigidity. This combined with our high-spec damper offers the ultimate in support and control.

Price and availability of the Roller Bearing system is available upon application.

#### **Sliding Bush - available on all new struts**

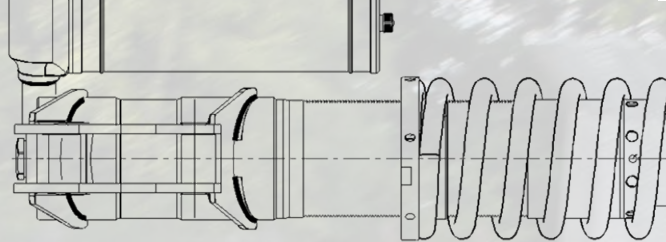
From our success with the Roller Bearing system, we can now offer a lower cost solution that has many of the advantages of the Roller Bearing, whilst maintaining the simplicity of the traditional fixed-bush system. This system has been successfully used on both tarmac and gravel events, including World and National Rallycross and Rally events.



### **Chassis Components**

We offer a range of chassis components, such as top mounts. Featuring high grade steel bearings and adjustable aluminium housings.

Custom components are available on request



## Rally Products - Subaru & Mitsubishi

All systems include springs, and come with a full setup sheet and maintenance guide. Clevis bracket options available.  
Contact us today for more information.

- Group N - Little to no modification to extend travel
- R4 (& Open Class) - Allows for modification to extend travel

MODEL	CONFIG.	SPEC.	PART NUMBER	RETAIL (ex.VAT)
STi GE/GR/GJ etc. '07 -> '14	3 or 4-way	R4 - Gravel*	R4S11-1102/1003	£ 6,815.00
		R4 - Tarmac*	R4S11-1104/1005	£ 6,815.00
STi GC/GD etc. -> '07	4-way <i>Extended travel available</i>	Group N - Gravel	NS05-1102/1103	£ 7,663.00
		Group N - Tarmac	NS05-1104/1105	£ 7,663.00
EVO X	4-way	R4 - Gravel*	R4M11-1102/1003	£ 6,815.00
		R4 - Tarmac*	R4M11-1104/1005	£ 6,815.00
		Group N - Gravel	NM08-1102/1003	£ 6,815.00
		Group N - Tarmac	NM08-1104/1005	£ 6,815.00
EVO VII/VIII/IX	4-way	Group N - Gravel	NM05-1102/1003	£ 6,815.00
		Group N - Tarmac	NM05-1104/1005	£ 6,815.00
EVO IV/V/VI	4-way	Group N - Gravel	NM03-1102/1003	£ 6,815.00
		Group N - Tarmac	NM03-1104/1005	£ 6,815.00

*\*Requires R4 spec chassis components - contact EXE-TC for more information*

### Top Mounts

EXE-TC offer a range of top mount for a variety of applications. Adjustable top mounts feature our unique eccentric camber/caster adjustment. Custom options are available at an additional cost.  
Contact us today for more information.

MODEL	CONFIG	PART NUMBER	RETAIL (ex.VAT)
STi -> '14	GR/GC/GD	Front - Adjustable	RS04-950 £ 245.00ea
		Front - R4* Domed	R4S11-950 £ 245.00ea
STi -> '07	GC	Rear - Non-Adjustable	RS04-952 £ 164.00ea
		GD	Rear - Non-Adjustable
STi '07 -> '14	GR	Rear - Non-Adjustable	RS08-951 £ 164.00ea
		Rear - R4* Rear	R4S11-951 £ 164.00ea
		<i>Turret Required</i> R4 Turret	R4S11-1100 POA
EVO X		Front - Adjustable	RM08-950 £ 245.00ea
		Front - Domed	R4M11-950 £ 245.00ea
EVO VII/VIII/IX		Front - Adjustable	RM04-950 £ 245.00ea
EVO VII-X		Rear - Non-Adjustable	RM04-951 £ 164.00ea
		Rear - Offset	RM04-952 £ 164.00ea
Generic		Adapter kit	- £ 14.50ea

*\*Requires modification to install - template provided. All prices excluding taxes and shipping*