

Building Winners and Champions One Race at a Time!





About Us

Genesis Shocks is located in Roswell, Georgia 30 miles north of Atlanta. Founded by Mike Farr and Mike Lutz in March of 2006, Genesis is now celebrating it's 10th year in business with literally thousands of races and hundreds of championships won on Genesis products.

We have been building shock absorbers that drivers can use with confidence without having to double check and second guess everything. We can satisfy racers needs with easy to understand and easy to use products that are also gentle on their budgets.

At Genesis, quality, service and consistency come in first so you can too.



Genesis Racing Shocks - All New Xtreme Series Improved and Proven Stability and Traction!

The New GX Series non adjustable and adjustable series mono tube shock absorber offers a new profile dyno curve to improve traction and control as well as driver feel and feedback to ever changing track conditions through its unique double checked low speed valving design with completely independent rebound and compression adjustments that increases traction especially in slick conditions.

The GX Series features unique proprietary WNF synthetic shock absorber fluid, Proprietary DGP design, keeps pressure low while supporting compression valve values, Double checked low-speed valving design with \pm .00004" precision components and Proprietary EDO force velocity profiles.

The GX Series aluminum series is available in 5" - 6" - 7" - 8" and 9" stroke and any possible valving. The GX aluminum series has a fully anodized blue aluminum body with a large built on gas reservoir which increases the volume of gas the shock holds and lowers the unwanted increase in rod pressure that comes with stroke.

The GX Series Steel Shock in GXS0, GXS1, GXS2 and GXS3 and base valves to add to its extensive line of advanced technology racing steel and aluminum shock absorbers.

There is no finer shock absorber available to the racer.

GX4, GX4B & GX4QCB3 <u>Xtreme Aluminum Cannister Shock</u>

The All New GX4 series is a mono - tube double adjustable it's available in standard strokes and any possible valving or split valving. The GX4 has a fully anodized blue aluminum body with a large remote gas reservoir.



The GX4QCB3 series is a unique configuration that allows the racer to fine tune his suspension quickly to accommodate critical changes in track surface conditions. The shock utilizes dry, no drip, quick change connectors to select from several non-base valve and base valve remote canisters. Gas pressures can then be utilized from 20 PSI to 200 PSI with the same shock. This configuration is sold with one non-base valve and one base valve canister and the appropriate connecting hardware. Different base valve canisters are available separately.

GX4, GX4B & GX4QCB3 Advantages

- More Control and stability!
- More Traction!
- More driver feel and feedback to ever changing track conditions!
- Much more adjustability than ANY OTHER BRAND!

The GX4QCB3 ships with both Non-Base Valve and Base Valve Canisters

> Genesis Quick Change Connector

GX4, GX4B &GX4QCB3 Xtreme Series Shock Absorbers					
GX4 Series Extended Length Compressed Length Trave					
GX4B37	19-1/2 inch	13 inch	6-1/2 inch		
GX4B39	25 inch	16 inch	9 inch		
GX4B39E	26 inch	16 inch	9 inch		

GXB SERIES Xtreme Aluminum Base Valve Shock

The All New GXB1, GXB2 and GXB3 non adjustable and adjustable series mono tube shock absorber offers a new profile dyno curve to improve traction and control as well as driver feel and feedback to ever changing track conditions through its unique double checked low speed valving design with completely independent rebound and compression adjustments that increases traction especially in slick conditions.



The GXB1, GXB2 and GXB3 is a mono-tube, gas shock absorber, available in 5" - 6" - 7" - 8" and 9" shock and any possible valving or split valving.

It has a fully anodized blue aluminum body with a large built-on gas reservoir.

GXB Series Advantages

More Control and stability!
 More Traction!
 More driver feel and feedback to ever changing track conditions!
 Much more adjustability than ANY OTHER BRAND!

GXB Series Features

Adjustables have completely independent rebound and compression adjustment
 Large 48mm bore for maximum control.

• Largest 75mm built on gas reservoir.

High strength 10 turns per inch external threads with adjusting nut locking grooves.
Replaceable positive stainless steel no-drag scraper to keep any dirt and debris out.

Hollow chrome-moly shaft.
 Low friction Teflon lined self lubricating 1/2 inch spherical bearing on both ends.
 Unique proprietary WNF synthetic shock absorber fluid.

Proprietary DGP design, keeps pressure low while supporting compression valve values.
 Double checked low-speed valving design with ± .00004" precision components.
 Proprietary EDO force velocity profiles.



3500 - Coil Over Kit for GXB1, GXB2 & GXB3 series with 2-1/2" springs

Xtreme Series Adjustable Aluminum Base Valve Shock Absorbers					
GXB1 Series Extended Length Compressed Length Trav					
GXB1 - 5"	15-3/4 inch	10-3/4 inch	5 inch		
GXB1 - 6"	17-3/4 inch	11-3/4 inch	6 inch		
GXB1 - 7"	19-3/4 inch	12-3/4 inch	7 inch		
GXB1 - 8"	21-3/4 inch	13-3/4 inch	8 inch		
GXB1 - 9"	24-3/4 inch	14-3/4 inch	9 inch		

Xtreme Series Adjustable Aluminum Base Valve Shock Absorbers				
GXB2 Series	GXB3 Series	Extended Length	Compressed Length	Travel
GXB2 - 5"	GXB3 - 5"	15-3/4 inch	11-1/4 inch	4-1/2 inch
GXB2 - 6"	GXB3 - 6"	17-3/4 inch	12-1/4 inch	5-1/2 inch
GXB2 - 7"	GXB3 - 7"	19-3/4 inch	13-1/4 inch	6-1/2 inch
GXB2 - 8"	GXB3 - 8"	21-3/4 inch	14-1/4 inch	7-1/2 inch
GXB2 - 9"	GXB3 - 9"	24-3/4 inch	15-3/4 inch	9 inch
GXB2E	GXB3E	plus 1 inch	plus 1 inch	same



GX SERIES Xtreme Aluminum Shock

The All New GX1, GX2 and GX3 non adjustable and adjustable series mono tube shock absorber offers a new profile dyno curve to improve traction and control as well as driver feel and feedback to ever changing track conditions through its unique double checked low speed valving design with completely independent rebound and compression adjustments that increases traction especially in slick conditions.



The GX1, GX2 and GX3 is a mono-tube, gas shock absorber, available in 5" - 6" - 7" -8" and 9" shock and any possible valving or split valving. It has a fully anodized blue aluminum body with a large built-on gas reservoir.

GX Series Advantages

- More Control and stability!
- More Traction!
- More driver feel and feedback to ever changing track conditions!
- Much more adjustability than ANY OTHER BRAND!

GX Series Features

- Adjustables have completely independent rebound and compression adjustment
- Large 48mm bore for maximum control.
- Largest 75mm built on gas reservoir.
- High strength 10 turns per inch external threads with adjusting nut locking grooves.
- Replaceable positive stainless steel no-drag scraper to keep any dirt and debris out.
- Unique proprietary WNF synthetic shock absorber fluid.
- Proprietary DGP design, keeps pressure low while supporting compression valve values.
- Double checked low-speed valving design with ± .00004" precision components.





3500 - Coil Over Kit for GX1, GX2 GX3, GXB1, GXB2 & GXB3 series with 2-1/2" springs

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3711 - Dual Rate Stacked Spring Kit for 2-1/2" springs

Xtreme Series Non-Adjustable Aluminum Shock Absorbers				
GX1 Series	Extended Length	Compressed Length	Travel	
GX1 - 5"	15-3/4 inch	10-3/4 inch	5 inch	
GX1 - 6"	17-3/4 inch	11-3/4 inch	6 inch	
GX1 - 7"	19-3/4 inch	12-3/4 inch	7 inch	
GX1 - 8"	21-3/4 inch	13-3/4 inch	8 inch	
GX1 - 9"	23-3/4 inch	14-3/4 inch	9 inch	

X	Xtreme Series Adjustable Aluminum Shock Absorbers				
GX2 Series	GX3 Series	Extended Length	Compressed Length	Travel	
GX2 - 5"	GX3 - 5"	15-3/4 inch	11-1/4 inch	4-1/2 inch	
GX2 - 6"	GX3 - 6"	17-3/4 inch	12-1/4 inch	5-1/2 inch	
GX2 - 7"	GX3 - 7"	19-3/4 inch	13-1/4 inch	6-1/2 inch	
GX2 - 8"	GX3 - 8"	21-3/4 inch	14-1/4 inch	7-1/2 inch	
GX2 - 9"	GX3 - 9"	24-3/4 inch	15-3/4 inch	9 inch	
GX2E	GX3E	plus 1 inch	plus 1 inch	same	



GB SERIES Aluminum Base Valve Shock

The GB1, GB2, and GB3 are mono - tube base valve shock absorbers They are available in 5" - 6" - 7" - 8" and 9" shock and any possible valving or split valving.



The GB Series has a fully anodized aluminum body with a large built-on gas reservoir. This increases the volume of gas the shock will hold, which lowers the unwanted increase in rod pressure that comes with stroke. It also has a base valve that allows the shock to be effectively operated at very low pressure.

GB Series -- Advantages

* Much more traction than standard shocks especially in slick conditions. * More driver feel which results in better feedback to adjust to ever changing track conditions.

GB Series -- Features

* The GB Series has the largest true rebound and compression range of adjustments. 3 to 8 on Rebound and Compression is standard, also available in other ranges. Both adjustments are thru the rod.

* The finest high quality, high viscosity index, 100% synthetic shock absorber oil virtually zero thermal expansion.

* Double checked low-speed valving design.

* Completely independent rebound or compression adjustment.

* If more extended length is needed as in a shock extension it MUST be ordered on shock when ordering like below.



3500 - Coil Over Kit for G0, G1, G2, G3, GB1, GB2, GB3 series with 2-1/2" springs

Non-Adjustable Aluminum Base Valve Shock Absorbers					
GB1 Series	B1 Series Extended Length Compressed Length T				
GB1 - 5"	15-3/4 inch	10-3/4 inch	5 inch		
GB1 - 6"	17-3/4 inch	11-3/4 inch	6 inch		
GB1 - 7"	19-3/4 inch	12-3/4 inch	7 inch		
GB1 - 8"	21-3/4 inch	13-3/4 inch	8 inch		
GB1 - 9"	24-3/4 inch	14-3/4 inch	9 inch		

Adjustable Aluminum Base Valve Shock Absorbers					
GB2 Series GB3 Series Extended Length Compressed Length Tra					
GB2 - 5"	GB3 - 5"	15-3/4 inch	11-1/4 inch	4-1/2 inch	
GB2 - 6"	GB3 - 6"	17-3/4 inch	12-1/4 inch	5-1/2 inch	
GB2 - 7"	GB3 - 7"	19-3/4 inch	13-1/4 inch	6-1/2 inch	
GB2 - 8"	GB3 - 8"	21-3/4 inch	14-1/4 inch	7-1/2 inch	
GB2 - 9"	GB3 - 9"	24-3/4 inch	15-3/4 inch	9 inch	
G2BE	G3BE	plus 1 inch	plus 1 inch	same	



G SERIES Large Body Aluminum Shock

The G0, G1, G2 and G3 are mono-tube, gas shock absorbers. They are available in 5" - 6" - 7" - 8" and 9" shock and any possible valving or split valving.



The G Series has a fully anodized aluminum body with built-on gas reservoir.

<u>G Series -- Features</u>

- * Large 48mm bore for maximum control.
- * High strength 10 turns per inch external threads with adjusting nut locking grooves.
- * Positive stainless steel no-drag scraper to keep any dirt and debris out.
- * Hollow chrome-moly shaft.
- * The finest high quality, high viscosity index shock absorber oils.
- * Low friction Teflon lined self lubricating 1/2 inch bearing on both ends.
- * Double checked low-speed valving design with ± .00004" precision components.
- * The G0 is an economical version of the G1 Series.
- * Completely rebuildable and revalvable.





3711 - Dual Rate Stacked Spring Kit for 2-1/2" springs

3500 - Coil Over Kit for G0, G1, G2, G3, GB1, GB2, GB3 series with 2-1/2" springs

Non-Adjustable Aluminum Shock Absorbers				
G0 Series	Extended Length	Compressed Length	Travel	
G0 - 5"	15-3/4 inch	10-3/4 inch	5 inch	
G0 - 6"	17-3/4 inch	11-3/4 inch	6 inch	
G0 - 7"	19-1/4 inch	12-3/4 inch	6-1/2 inch	
G0 - 8"	21-1/4 inch 13-3/4 inch		7-1/2 inch	
G0 - 9"	23-1/4 inch	14-3/4 inch	8-1/2 inch	
G1 Series	Extended Length	Compressed Length	Travel	
G1 - 5"	15-3/4 inch	10-3/4 inch	5 inch	
G1 - 6"	17-3/4 inch	11-3/4 inch	6 inch	
G1 - 7"	19-3/4 inch	12-3/4 inch	7 inch	
G1 - 8"	21-3/4 inch	13-3/4 inch	8 inch	
G1 - 9"	23-3/4 inch	14-3/4 inch	9 inch	

	Adjustable Aluminum Shock Absorbers					
G2 Series	G2 Series G3 Series Extended Length Compressed Length					
G2 - 5"	G3 - 5"	15-3/4 inch	11-1/4 inch	4-1/2 inch		
G2 - 6"	G3 - 6"	17-3/4 inch	12-1/4 inch	5-1/2 inch		
G2 - 7"	G3 - 7"	19-3/4 inch	13-1/4 inch	6-1/2 inch		
G2 - 8"	G3 - 8"	21-3/4 inch	14-1/4 inch	7-1/2 inch		
G2 - 9"	G2 - 9" G3 - 9" 24-3/4 inch 15-3/4 inch					
G2E	G3E	plus 1 inch	plus 1 inch	same		

G0 Series Pro-Sprint DIRTCAR APPROVED



GXSB SERIES Xtreme Steel Base Valve Shock

The GXSB1, GXSB2 and GXSB3 non adjustable and adjustable series mono tube shock absorber offers new profile dyno curve to improve traction and control as well as driver feel and feedback to ever changing track conditions through its unique double checked low speed valving design with completely independent rebound and compression adjustments that increases traction especially in slick conditions.



The GXSB1, is a steel mono-tube, non adjustable gas shock absorber. It's available in 7" or 9" shock and any possible valving or split valving. It has a large built-on gas reservoir. This increases the volume of gas the shock will hold, which lowers the unwanted increase in rod pressure that comes with stroke. It also has a base valve that allows the shock to be effectively operated from 20 to 300 PSI gauge pressure.

The GXSB2 single adjustable and GXSB3 double adjustable is a steel mono-tube, adjustable gas shock absorber. It's available in 7" or 9" shocks and any possible valving or split valving.

GXSB Series Advantages

More Control and stability!
 More Traction!
 More driver feel and feedback to ever changing track conditions!
 Much more adjustability than ANY OTHER BRAND!

GXSB Series Features

The GXSB3 has the largest true rebound and compression range of adjustments.
 3 to 8 on Rebound and Compression standard, also available in other ranges.
 Both adjustments are thru the rod.

Largest 70mm built on gas reservoir.

Positive stainless steel no-drag scraper to keep any dirt and debris out.

• The finest high quality, high viscosity index, 100% synthetic shock absorber oil with virtually zero thermal expansion.

• Has a base valve that allows the shock to be effectively operated from

20 to 300 PSI gauge pressure.

• Double checked low-speed valving design.

Completely independent rebound and compression adjustment.

Available with or without Schrader valve to comply with rules.

3600 Coil Over Kit

3675 Coil Over Kit

3600 - Coil Over Kit for GXS0, GXS1, GXSB1, GXS2, GXSB2, GXS3 &GXSB3 series with 2-1/2" springs

3675 - Coil Over Kit for GXS0, GXS1, GXSB1, GXS2, GXSB2, GXS3, GXSB3 series with 5" springs

Xtreme Series Non-adjustable Steel Base Vale Shock Absorbers					
GSSB1 Series Extended Length Compressed Length Trave					
GXSSB1 - 7"	17-3/4 inch	12-1/4 inch	5-1/2 inch		
GXSB1 - 7"	18-3/4 inch	12-3/4 inch	6 inch		
GXSB1 - 9"	23-1/4 inch	15-1/4 inch	8 inch		

Xtreme Series Adjustable Steel Base Valve Shock Absorbers					
GSXB2 Series	GSXB3 Series	Extended Length	Compressed Length	Travel	
GXSSB2 - 7"	GXSSB3 - 7"	18-3/4 inch	13-1/4 inch	5-1/2 inch	
GXSB2 - 7"	GXSB3 - 7"	19-3/4 inch	13-3/4 inch	6 inch	
GXSB2 - 9"	GXSB3 - 9"	24-1/4 inch	16-1/4 inch	8 inch	



GXS SERIES Xtreme Steel Shock

The GXS0, GXS1, GXS2 and GXS3 non adjustable and adjustable series mono tube shock absorber offers a new profile dyno curve to improve traction and control as well as driver feel and feedback to ever changing track conditions through its unique double checked low speed valving design with completely independent rebound and compression adjustments that increases traction especially in slick conditions.



The GXS0, is a steel mono-tube gas shock absorber. It's available in 7" or 9" shock and any possible valving.

The GXS1, GXS2 and GXS3 is a steel mono-tube gas shock absorber. It's available in 7" or 9" shock and any possible valving. It has a large built-on gas reservoir. This increases the volume of gas the shock will hold, which lowers the unwanted increase in rod pressure that comes with stroke.

GXS Series Advantages

- More Control and stability!
- More Traction!
- More driver feel and feedback to ever changing track conditions!
- Much more adjustability than ANY OTHER BRAND!

GXS Series Features

- The GXS3 has the largest true rebound and compression range of adjustments. 3 to 8 on Rebound and Compression standard. Also available in 3 to 16.
- Completely independent rebound and compression adjustment.
- Positive stainless steel no-drag scraper to keep any dirt and debris out.
- The finest high quality, high viscosity index shock absorber oils.
- Double checked low-speed valving design.
- The GXS is completely rebuildable revalvable.
- Available with or without Schrader valve to comply with rules.



3675 Coil Over Kit

3600 - Coil Over Kit for GXS0, GXS1, GXSB1, GXS2, GXSB2, GXS3 &GXSB3 series with 2-1/2" springs

3675 - Coil Over Kit for GXS0, GXS1, GXSB1, GXS2, GXSB2, GXS3, GXSB3 series with 5" springs

Xtreme Series Non-Adjustable Steel Shock Absorbers			
GXS0 Series	Extended Length	Compressed Length	Travel
GXS0 - 7"	19-1/4 inch	12-3/4 inch	6-1/2 inch
GXS0 - 9"	23-1/4 inch	14-3/4 inch	8-1/2 inch
GSX1 Series	Extended Length	Compressed Length	Travel
GXS1 - 7"	19-3/4 inch	12-3/4 inch	7 inch
GXS1 - 9"	23-3/4 inch	14-3/4 inch	9 inch

Xtreme Series Adjustable Steel Shock Absorbers				
GSX2 Series	GSX3 Series	Extended Length	Compressed Length	Travel
GXSS2 - 7"	GXSS3 - 7"	19-3/4 inch	13-1/4 inch	6-1/2 inch
GXS2 - 7"	GXS3 - 7"	20-1/4 inch	13-3/4 inch	6-1/2 inch
GXS2 - 9"	GXS3 - 9"	24-3/4 inch	15-3/4 inch	9 inch

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GSB SERIES Steel Base Valve Shock

The GSB1, GSB2 and GSB3 are steel mono-tube, non-adjustable gas shock absorbers. They are available in 7" and 9" shocks and any possible valving or split valving.



The GSB Series has a large built-on gas reservoir. This increases the volume of gas the shock will hold, which lowers the unwanted increase in rod pressure that comes with stroke. It has a base valve that allows the shock to be effectively operated from 20 to 300 PSI gauge pressure.

GSB Series -- Advantages

* Much more traction than standard shocks especially in slick conditions. * More driver feel which results in better feedback to adjust to ever changing track conditions.

GSB Series -- Features

* Large 48mm bore for maximum control and reduction of rod pressure buildup.
 * Largest 75mm built on gas reservoir.
 * Positive stainless steel no-drag scraper to keep any dirt and debris out.
 * The finest high quality, high viscosity index, 100% synthetic shock absorber oil with virtually zero thermal expansion.
 * Has a base valve that allows the shock to be effectively operated from

20 to 300 PSI gauge pressure.

* Double checked low-speed valving design.

3600 Coil Over Kit

3600 - Coil Over Kit for GD, GS0, GS1, GSB1, GS2, GSB2, GS3, GSB3 series with 2-1/2" springs 3675 Coil Over Kit

3675 - Coil Over Kit for GD, GS0, GS1, GSB1, GS2, GSB2, GS3, GSB3 series with 5" springs

Non-adjustable Steel Base Vale Shock Absorbers			
GSB1 Series	Extended Length	Compressed Length	Travel
GSSB1 - 7"	17-3/4 inch	12-1/4 inch	5-1/2 inch
GSB1 - 7"	18-3/4 inch	12-3/4 inch	6 inch
GSB1 - 9"	23-1/4 inch	15-1/4 inch	8 inch

Adjustable Steel Base Valve Shock Absorbers				
GSB2 Series	GSB3 Series	Extended Length	Compressed Length	Travel
GSSB2 - 7"	GSSB3 - 7"	18-3/4 inch	13-1/4 inch	5-1/2 inch
GSB2 - 7"	GSB3 - 7"	19-3/4 inch	13-3/4 inch	6 inch
GSB2 - 9"	GSB3 - 9"	24-1/4 inch	16-1/4 inch	8 inch







GS SERIES Steel Shock

The GXS0, GXS1, GXS2 and GXS3 are steel mono-tube, non-adjustable gas shock absorber. It's available in 7" and 9" shocks and any possible valving or split valving.



The GS Series has a large built-on gas reservoir. This increases the volume of gas the shock will hold, which lowers the unwanted increase in rod pressure that comes with stroke.

GS Series -- Features

- * Large 48mm bore for maximum control.
- * Positive stainless steel no-drag scraper to keep any dirt and debris out.
- * Solid Carbo-Nitrided alloy shaft.
- * Low friction Teflon lined self lubricating 1/2 inch bearing on both ends.
- * The finest high quality, high viscosity index shock absorber oils.
- * Double checked low-speed valving design with ± .00004" precision components.
- * The GS Series is completely rebuildable revalvable.
- * Available with or without a Schrader valve to comply with rules.



3600 - Coil Over Kit for GD, GS0, GS1, GSB1, GS2, GSB2, GS3, GSB3 series with 2-1/2" springs

3675 Coil Over Kit

3675 - Coil Over Kit for GD, GS0, GS1, GSB1, GS2, GSB2, GS3, GSB3 series with 5" springs

Non-Adjustable Steel Shock Absorbers			
GS0 Series	Extended Length	Compressed Length	Travel
GS0 - 7"	19-1/4 inch	12-3/4 inch	6-1/2 inch
GS0 - 9"	23-1/4 inch	14-3/4 inch	8-1/2 inch
GS1 Series	Extended Length	Compressed Length	Travel
GS1 - 7"	19-3/4 inch	12-3/4 inch	7 inch
GS1 - 9"	23-3/4 inch	14-3/4 inch	9 inch

Adjustable Steel Shock Absorbers				
GS2 Series	GS3 Series	Extended Length	Compressed Length	Travel
GS2 - 7"	GS3 - 7"	20-1/4 inch	13-3/4 inch	6-1/2 inch
GS2 - 9"	GS3 - 9"	24-3/4 inch	15-3/4 inch	9 inch

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needed it MUST be specified when ordering

G8 - 5"

G8 - 6"

G8 - 7"

G8 - 8"

G8 - 9"

G8E

G9 - 5"

G9 - 6"

G9 - 7"

G9 - 8"

G9 - 9"

G9E

15-3/4 inch

17-3/4 inch

19-3/4 inch

21-3/4 inch

24-3/4 inch

plus 1 inch

11-1/4 inch

12-1/4 inch

13-1/4 inch

14-1/4 inch

15-3/4 inch

plus 1 inch

4-1/2 inch

5-1/2 inch

6-1/2 inch

7-1/2 inch

9 inch

same



Com	ania Charly Annonerica
Gen	esis Shock Accessories
	Genesis Coil - Over Kits
3400	Small Body Coil - Over Kits - 1-7/8" Springs
3425	Small Body Coil - Over Kits - 2-1/4" Springs
3450	Small Body Coil - Over Kits - 2-1/2" Springs
3500	Big Body Coil - Over Kits - 2-1/2" Springs
3600	Steel Shock Coil - Over Kits - 2-1/2" Springs
3675	Steel Shock Coil - Over Kits - 5" OD Springs
	Genesis Coil - Over Parts
3001	"TwistSeat" Cone - 2-1/2" Springs
3000	Big Body Spring Seat Nut - 2-1/2" Springs
3200	Small Body "TwistSeat" Cone - 1-7/8" Springs
3250	Small Body "TwistSeat" Cone - 2-1/4" Springs
3280	Big Body "TwistSeat" Cone - 3" Springs
3300	Small Body Spring Seat Nut - 2-1/2" Springs
3350	Small Body Spring Seat Nut - 1-7/8" Springs
3610	Steel Shock Snap Ring For Coil - Over Tube
3652	Steel Shock "Twist-Seat" Cone - 5" Springs
3653	Steel Shock Spring Seat Nut Steel Body - 5" Springs
3360	Small Body Spring Seat Nut - 2-1/4" Springs
3380	Big Body Spring Seat Nut - 3" Springs
4008	Steel Shock Coil - Over Tube
4009	Steel Shock Spring Seat Nut - 2-1/2" Springs
	Genesis Shock Extensions & Eye Rings
3010	Aluminum 1" Shock Extension
3020	Aluminum 2" Shock Extension
3050	Aluminum eye ring with bearing
3040	Bearing with 2 snap rings
4010	Steel 1" Shock Extension
4020	Steel 2" Shock Extension
4050	Steel eye ring with bearing
	Genesis Stop Nut Kits
3711	Big Body Stop Nut Kit - 2-1/2" Springs
3721	Small Body Stop Nut Kit - 1-7/8" Springs
	Genesis Bird Cage Shock Clevis
3750	Bird Cage Shock Clevis
	Genesis Spring Connector Sleeves
3701	Small Body Connector Sleeve - 1-7/8" Springs
3705	Big Body Spring Connector Sleeve OD - 2-1/2" Springs
3706	Big Body Connector Sleeve OD - 2-1/2 Oprings
0700	Genesis Take-Up Springs
HCS600	2-1/2" x 6" FL, Take-Up Helper Spring
HDS100	1-7/8" x 4" FL, Take-Up Helper Spring
100100	Genesis Gas Filler Tools
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3900	Gas Filler Tool w/ 0 to 160 Gauge
3920	Gas Filler Tool w/ 0 to 300 Gauge
3960	Gas Filler Tool w/ 0 to 60 Gauge
3990	Non-Schrader Valve Re-Charge Tool Kit







3110









ST-1005

Genesis Accessories (Cont.)

	c313 Accessories (cont.)		
	Genesis Shock Compression Bumpers		
3101-S	2.3" Soft Foam Bumper		
3101-M	2.3" Medium Foam Bumper		
3101-H	2.3" Hard Foam Bumper		
3102-S	1.9" Soft Foam Bumper		
3102-M	1.9" Medium Foam Bumper		
3103 -S	3" Soft Foam Bumper		
3103 -M	3" Medium Foam Bumper		
3103 -H	3" Hard Foam Bumper		
3110	Linear Bump Stop Set		
3140	Compression Bumper Cup		
Ger	nesis Spring Rubbers - Cut & drilled for tie-wraps		
3104-S	3/4" Soft Spring Rubber - RED		
3104-M	3/4" Medium Spring Rubber - WHITE		
3104-H	3/4" Hard Spring Rubber - BLUE		
3104-XH	3/4" Extra Hard Spring Rubber - YELLOW		
3104-XXH	3/4" Extra, Extra Hard Spring Rubber - GREEN		
3105-S	1" Soft Spring Rubber - RED		
3105-M	1" Medium Spring Rubber - WHITE		
3105-H	1" Hard Spring Rubber - BLUE		
	Genesis Shocks Coil - Over Covers		
3817B	Shock Cover - 17" Pair, Available in Black		
3820B	Shock Cover - 20" Pair, Available in Black		
3852B	Shock Cover, Barrel x 12" Spring, Black w/Logo Each		
3856B	Shock Cover - 5" x 16" Spring, Black		
Genesis	Remote Adjuster Cable Kit for Any Adjustable Shock		
8900	Remote Adjuster Adapter		
8910-4	Remote Adjuster Cable Kit 4 Foot for Any Adjustable Shock		
8910-6	Remote Adjuster Cable Kit 6 Foot for Any Adjustable Shock		
8910-8	Remote Adjuster Cable Kit 8 Foot for Any Adjustable Shock		
	Genesis Shock Tools		
ST-1001	Tapered Insertion Tool 38mm		
ST-1002	Tapered Insertion Tool 48mm		
ST-1003	Large Body Reservoir Wrench		
ST-1004	Large Body Closure Wrench		
ST-1005	Shock Body Holding Block Large and Small Body		
ST-1006	Soft Jaws, Shock Shaft, Pair		
ST-1007	Floating Piston Set Tool, Large Body with Reservoir		
ST-1009	Floating Piston Set Tool, G0 and GS0 Series		
ST-1011	Large Body Rebuild Cup		
ST-1012	Small Body Rebuild Cup		
ST-1020	Steel Body Shock Clamp		
STKB-001	Shock Rebuild Tool Kit Large Body		
ST-33	Shock Spanner Wrench		



ST-1004

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ST-33

The Genesis Stacked Spring

This system allows for adjustable dual rate spring performance. Two springs are stacked and deflect at a combined rate. At a point determined by the contact position of the stop nut on the threaded body of the shock absorber and the separating slider between the springs... one spring stops deflecting. This allows only the other remaining spring to deflect, it will do so at its own single rate. This system enables a team to time the transition point on the race track between a relatively soft combined rate for optimum weight transfer/wheel movement and a higher secondary rate for maximum compliance and wheel/tire loading.

Formula for combined rate calculation:

"A" spring multiplied by "B" spring....take this number and divide it by the sum of "A" and "B" and you will get the combined rate.

Example: 500# rate spring + 600# rate spring

500# rate multiplied by 600# rate... divided by 500# + 600# will have a combined rate of 272.73# and a secondary rate of 500# (assuming the 600# rate is mechanically locked out).

800# rate multiplied by 350# rate... divided by 800# + 350# will have a combined rate of 243.48# and a secondary rate of 800# (assuming the 350# rate is mechanically locked out).

LR Stack: 175# rate multiplied by 200# rate... divided by 175# + 200# will have a combined rate of 93# and a secondary rate of 200# (assuming the 175# rate is mechanically locked out).

Genesis Shocks is a <u>Full-Line</u> CamAir & Hyperco Distributor



Hyperco is known around the world as the company that devotes the resources required to consistently produce optimum suspension components that meet the demands of championship winning race teams at all levels of the sport.



- * Cuts Your Air Pressure Build Up !
- * And Helps You Control Your Tire Stagger.
- * Reduces Wear And Tear On Your Air Tools.
- * Great For Filling Gas Shocks.
- * With CamAir There's No Need for Nitrogen

* CT series air dryers remove water vapor from the compressed air down to a dew point of -40 F Removes oil aerosols and solid particles down to .01 microns

We also stock recharge kits for the both Camair units.



CT30 Wall Mount



CAMAIR

CT30

RACING SHOCKS