

Featuring:



- Coilover Kit Variant 1
- Coilover Kit Variant 2

KW offers the highest quality suspension solutions for on and off track applications. KW is renowned for out industry exclusive INOX stainless steel construction, and relied on by the professionals for our patented valve technology. It's the number one choice for performance minded drivers.



- LSD Kit

LSD (Lambo Style Doors) is the world's only crash tested lambo style door system. LSD offers vehicle specific applications. Engineered as a bolt-on solution, our LSD-Door kits take all of the guess work out for you and come ready to install. LSD-Doors utilize patented technology and integrate safety features in each LSD-Door kit, thereby offering your customer a safe and user friendly solution.



- Lowering Springs
- Anti Sway Bars

ST offers a comprehensive range of suspension solutions to meet the growing needs of every enthusiast who demands style performance handling and safety. From the quality of materials to production methods, ST is a step above the rest. ST is the enthusiasts choice.



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Product Information

for
**Scion
xA, xB, tC**

KW COILOVER VARIANT 1

The ideal systems for customers wishing to rely on the experience of our engineers yet determine their own degree of lowering.

- Optimized dampening technology for a balance of performance and comfort
- "Inox-line" stainless steel technology
- Individually height adjustable
- TÜV-tested lowering range
- High-quality components for long term durability
- Detailed instructions for ease of use



Actual product may differ from what is shown

KW COILOVER VARIANT 2

The system intended for the experienced driver who requires to not only determine the individual lowering of their vehicle, but adjust the damper setting to fine tune the system to their needs.

- Damping technology with individually adjustable rebound
- "Inox-line" stainless steel technology at no additional charge
- Individually height adjustable
- TÜV-tested adjustment range
- High-quality components for long term durability
- Detailed instructions for ease of use
- Infinitely adjustable rebound damping

Application	Year	lowering adjustment ranges TÜV approved (minimum - maximum)				Springrates in lbs/inch		Foot- notes	Variant 1 with pre-set dampening Part #	Variant 2 with adjustable rebound dampening Part #
		in mm		in inches		front	rear			
		front	rear	front	rear					
Scion xA	04+	25-65	35-65	0.9-2.5	1.4-2.5	285	P	2)	10258001	15258001
Scion xB	04+	30-60	30-60	1.2-2.3	1.2-2.3	285	P	2)	10258001	15258001
Scion tC	05+	25-60	25-60	0.9-2.3	0.9-2.3	340	455	1)		15258002

FOOTNOTES:

- 1) Height adjustable on the front and rear axles (threaded strut housings)
- 2) Height adjustable front and rear axles (front axle threaded strut housings, rear axle adjustable springs + dampers)



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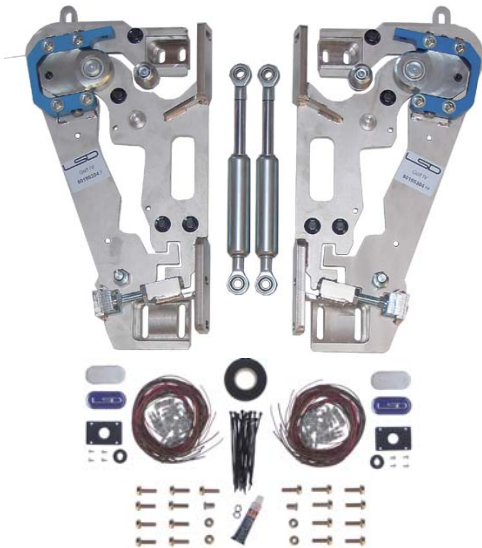
LSD Kit

LSD-Doors offers the worlds only crash tested lambo style door system for Scion. The bolt-on ready kit offers a Side Impact Safety Lock, M.A.R.A. (Multiple - Axis - Rotational - Assembly) and Magic Stick Technology. A patented Side Impact Safety Lock is integrated into each LSD-Door system. The M.A.R.A. C-shaped pivot arm connection provides a range of adjustment for proper gap clearance for smooth operation. The "Magic Stick" technology provides a second hinge point and supports the door when closed. Each LSD-Door kit is vehicle specific and offers factory like fit.



It's all about the details:

1. M.A.R.A. Technology
Multiple-Axis-Rotational-Assembly
2. "Magic Stick" technology
3. Patented safety locking for side impact
4. Vehicle-specific gas springs
5. Adjustable roller guide for the pivot arm



Actual product may differ from what is shown

Inside the package is everything you need to do the installation

- Two completely per-assembled LSD hinges including high pressure gas dampers
- Complete LSD hardware kit, including wire harness extensions with insulated cable connectors
- Waterproof insulation tape, wire guide clips and wire ties
- Fully illustrated step by step installation manual

Manufacturer/ Vehicle Type	Year of construction	Footnotes	Part No.
SCION			
xB	2004+	a), d)	50056005
tC	2005+	a), d)	50056003

Footnotes:

- a) dismantling and slight modification of the fender might be necessary
d) the wire harness extension is necessary



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Sport Springs

Each one specifically engineered for optimal performance and comfort. Improve your ride with ST Suspension Sport Springs to lower the center of gravity, reduce body roll in corners, and limit weight transfer under acceleration.

ST Sport Springs are manufactured of high-tensile steel, rigorously tested and inspected, as well as powder-coated for durability.

Sporttech Spring Line

Developed for daily driving, featuring moderate lowering for a sporty look and improved handling, without sacrificing ride quality.

Speedtech Spring Line

Developed for extreme performance, featuring aggressive lowering combined with exceptional ride quality.



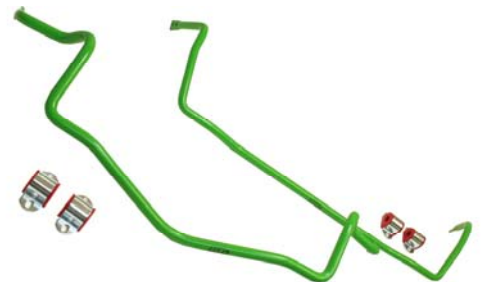
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Application	Part #	Drop			
		front		rear	
		in	mm	in	mm
SPORTTECH					
Scion xA, xB	60384	1.6"	40	1.6"	40
Scion tC	60386	1.0"	25	1.0"	25
SPEEDTECH					
Scion tC	63086	2.0"	50	2.0"	50

Anti-Sway Bars

ST offers the best anti-sway bars on the market. By integrating an adjustable lower tie brace to tighten and strengthen the rear lower sub-frame with a rear anti-sway bar featuring adjustable end-links, these kits can be set up for street or race applications. With the added benefits of urethane bushings, anodized brackets, complete hardware, and easy to follow installation instructions, this innovative ST suspension solution is the ultimate handling upgrade for vehicle.

Application		Part #	Bar Dia.	
			in	mm
Scion tC	Front Sway Bar	50227	15/16"	33
	Rear Sway Bar	51227	13/16"	22
	Front & Rear Set	52227		
Scion xA, xB	Rear Sway Bar	51284	11/16"	17



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BRAND	PART #	JOBBER PRICE	MSRP
	Coilover Variant 1		
	1028001	\$	TBA
	Coilover Variant 2		
	15258001	\$1,335.00	\$1,575.00
	15258002	\$1,335.00	\$1,575.00
	LSD Kit		
	50056005	\$1,445.00	\$1,699.00
	50056003	\$1,445.00	\$1,699.00
	Sport Springs		
	60384	\$242.30	\$285.16
	60386	\$237.15	\$279.00
	63086	\$237.15	\$279.00
	Anti Sway Bars		
	50227	\$151.30	\$178.00
	51227	\$149.60	\$176.00
	52227	\$286.45	\$337.00
	51284	\$149.60	\$176.00