

## Featuring:



- Coilover Kit Variant 1
- Coilover Kit Variant 2
- Coilover Kit Variant 3
- Clubsport Suspension

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

**Nissan 350Z  
2003+**

## 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



Coilover Kit Variant 2 #15285002

## 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

## KW COILOVER VARIANT 3

The new Variant 3 is state-of-the-art technology for the skilled and experienced driver.

- Independently adjustable damping technology—rebound and compression damping
- "inox-line" stainless steel technology at no extra charge
- Individually height adjustable
- TÜV-tested adjustment range
- High-quality components for long term durability
- Detail instructions for ease of use
- Infinitely adjustable rebound damping
- 14- level adjustable compression damping
- Unique, independently functioning damping power adjustment

Application	Year	lowering adjustment ranges TÜV approved (minimum - maximum)				Springrates in lbs/inch		Foot- notes	Variant 1 with pre-set dampening  Part no.	Variant 2 with adjustable rebound dampening  Part no.	Variant 3 with adjustable compression and rebound dampening  Part no.
		in mm		in inches		front	rear				
		front	rear	front	rear						
350Z (Z33) Coupé + Convertible	2003+	20-40	20-40	0.8-1.5	0.8-1.5	P	P	2)	10285002	15285002	35285002

### FOOTNOTES:

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



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April 2007



# Product Information

for  
**Nissan 350Z**  
**2003+**

## KW CLUBSPORT SUSPENSION

KW has recognized the increase in level of participation and interest of Clubsport enthusiasts world-wide. Therefore, KW has decided to launch new product line – KW Clubsport. Based on Motorsport applications it targets the enthusiast looking for more aggressive setup for the racetrack with some mild road use.

Enthusiasts have taken it upon them to build more track dedicated cars from their usually base of street going vehicles. Modifications consist of decreasing overall vehicle weight, increased horsepower and larger sized wheels and tires. Enthusiasts require a suspension setup capable of handling the increased forces that their vehicles demand. Clubsport has been released to fill that void as road setups are no longer ideal for this level of performance car. Coilover characteristics consist of increased spring rates, different valving, larger diameter piston rods and racing top mounts. With these features enthusiasts will have a better product for track day motorsport events.

- Performance setup for the racetrack
- Dampers in compression and rebound forces independently adjustable
- Use of high performance linear race springs
- Additional available with racing top mounts



Actual product may differ from what is shown

Application	Year	Footnotes	Clubsport Kit incl. top mounts <b>Part no.</b>
350Z (Z33) Coupé + Convertible	2003+	2), 97)	35285802

### FOOTNOTES:

- 2) Height adjustable front and rear axles (front axle threaded strut housings, rear axle adjustable springs + dampers)
- 97) Without German TÜV certificate, confirmation of material strength for individual approval referring to German law (§21) possible



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# Product Information

for

**Nissan 350Z  
2003+**



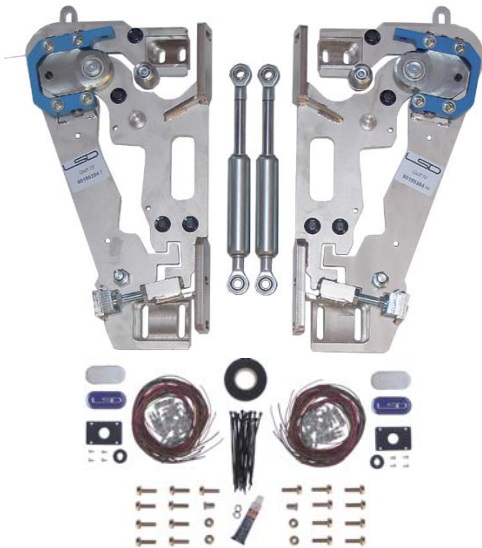
## LSD Kit

LSD-Doors offers the worlds only crash tested lambo style door system for the Nissan 350Z. 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	Model	Year of construction	Footnotes	Part No.
NISSAN				
350Z (Z30)	Coupé, Convertible	2003+	a), d), j)	50085001

### Footnotes:

- a) dismantling and slight modification of the fender might be necessary  
d) the wire harness extension is necessary  
j) vehicles with airbags in the doors - the functionality of the airbag needs to be tested after the cable is extended



# Product Information

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2003+**



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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.

Application	Part no.	Drop			
		front		rear	
		in	mm	in	mm
350Z (Z33) Coupé	66050	0.8"	20	0.8"	20
350Z (Z33) Convertible	66051	1.0"	25	1.0"	25



Actual product may differ from what is shown

## 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.

All Models	Part No	Bar Dia.	
		in	mm
Front Sway Bar	50126	1 5/16"	33
Rear Sway Bar	51126	7/8"	22
Front & Rear Set	52126		






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BRAND	PART #	JOBBER PRICE	MSRP
	<b>Coilover Variant 1</b>		
	10285002	\$1,240.00	\$1,475.00
	<b>Coilover Variant 2</b>		
	15285002	\$1,525.00	\$1,795.00
	<b>Coilover Variant 3</b>		
	35285002	\$1,825.00	\$2,150.00
	<b>Clubsport Suspension</b>		
	35285802	TBA	TBA
	<b>LSD Kit</b>		
	50085001	\$1,615.00	\$1,899.00
	<b>Sport Springs</b>		
	66050	\$245.65	\$289.00
	66051	\$245.65	\$289.00
	<b>Anti Sway Bars</b>		
	50126	\$186.15	\$219.00
	51126	\$177.65	\$209.00
52126	\$356.15	\$419.00	

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