

## New Product Information



Suspension Kit equipped with Full Length Adjustability and 32 Levels of Damping Force Adjustments. Wide range adjustability can finely balance driving performance and ride quality to meet your needs from the street to the circuit.

(Vehicle)	(Model Year)	(Model)	(E/G Model)	(MSRP w/tax)	(MSRP)	(Code No.)	(JAN Code)
<b>TOYOTA</b>							
COROLLA SPORT	18/06-	NRE210H	8NR-FTS	¥ 176,040-	¥ 163,000-	92512	4959094925125
		ZWE211H	2ZR-FXE				



Front :30mmDown / Rear :-27mm Down

Product Specification		
	Front	Rear
Damping Force Adjustability	32 Levels	32 Levels
Length Adjustment	○	○
Shock Absorber Structure	Coilovers	Separate
Upright or Inverted	Upright	Upright
Upper Mount	Reinforced Rubber	Stock
Spring Rate kgf/mm	4.0	4.0
Free Length of Spring mm	220	240
Spring Type※	ST	BS
Ride Height Adjustability mm	-58 ~ 0	-47 ~ 0
Remarks	Not yet tested for 4WD	

※Abbreviation for Spring Types 「ST:ID62 Straight Spring」, 「BS:Barrel or Tapered, Vehicle Specific Springs」

※Adjustability in ride height may vary between vehicles.

Release Date: November 7<sup>th</sup> (Wednesday)

<http://www.blitz.co.jp/>

## Information on Verification Test Vehicle

This product has been tested on the following vehicle.

Data taken from in house measurements.

Measurements for the vehicle height may differ depending on the vehicle's grade and options.

The distance from the ground to fender may differ even when your vehicle is set at the same measurements as the test vehicle.

Please use the following data as a reference and adjust your vehicle height accordingly.

確認車両データ (Information on Verification Test Vehicle)			
車名/型式/グレード (Vehicle Name/Model/Grade)	COROLLA SPORT /	NRE210H /	G Z
	フロント (Front)		リア (Rear)
車重[kg] (Vehicle Weight)	820		520
レバー比 (Lever Ratio)	1.0		ショック:0.9 スプリング:1.1 (Shock) (Spring)
タイヤサイズ (Tire Size)	225/40/18		225/40/18
ホイールサイズ (Wheel Size)	18インチ × 8.0J INSET 40		18インチ × 8.0J INSET 40
スプリングデータ (Spring Data)			
スプリングバネレート[kgf/mm] (Spring Rate)	4.0		4.0
スプリング自由長[mm] (Free Length of Spring)	220		240
スプリング内径【】は外径 (Spring Inner Diameter 【Outer】)	φ 62 - φ 62		φ 62 - 【φ 115】 - φ 62
アライメントデータ (Alignment Data)			
トー [純正值] (Toe [Stock Measurements])	+0° 06' [1.0 ± 2.0mm]		+0° 04' [2.0 ± 1.0mm]
キャンバー [純正值] (Camber [Stock Measurements])	-1° 38' [-0° 10' ± 0° 45']		-1° 56' [-1° 15' ± 0° 45']
キャスター [純正值] (Caster [Stock Measurements])	-6° 11' [-6° 10' ± 0° 30']		-
車高データ (Vehicle Height Data)			
地面～フェンダー[mm] (Ground～Fender [mm])	658		644
純正からのダウン量[mm] (Difference from Stock [mm])	-30		-27
車高調整範囲[mm] (Ride Height Adjustability [mm])	-58 ~ 0		-47 ~ 0
減衰力データ (Damping Force Data)			
開発時減衰力 (Damping Force during Development)	16		16

### ■Precautions During Installation

- The front damping force adjustment dials will only be accessible after the body is drilled and the extension dials are installed.
- The damping force adjustment dials are located inside the wheel well.  
Therefore the wheels must be removed in order to make adjustments.
- Installation is possible on vehicles equipped with AVS. However the AVS function will not be available.

### ■Other Remarks

- Lower your vehicle for a stylish form.
- Improve straight line stability during high speeds by increasing the damping force.
- Toyota Safety Sense has been tested to function properly.  
※However we do not ensure the vehicle manufacturer's function to work.