

## Additional Applications



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-	NRE214H	8NR-FTS	¥178,200	¥165,000	92512	4959094925125



Front: -28mm Down / Rear: -36mm Down



Product Specification		
	Front	Rear
Damping Force Adjustability	32 Levels	32 Levels
Length Adjustment	○	○
Shock Absorber Structure	Coilovers	Seperate
Upright or Inverted	Upright	Upright
Upper Mount	Reinforced Rubber	Reinforced Rubber
Spring Rate kgf/mm	4.0	4.0
Free Length of Spring mm	220	240
Spring Type※	ST	BS
Ride Height Adjustability mm	-80 ~ 0	-80 ~ -25
Remarks	-	

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

※Adjustability in ride height may vary between vehicles.

## 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 / NRE214H /	GZ
	フロント (Front)	リア (Rear)
車重[kg] (Vehicle Weight)	850	550
レバー比 (Lever Ratio)	1.2	ショック:0.9    スプリング:1.3 (Shock Absorber)    (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 インセット 40 (INCHES)    (INSET)	18インチ × 8.0J インセット 40 (INCHES)    (INSET)
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 115) - φ 62
アライメントデータ (Alignment Data)		
トー [純正值] (Toe [Stock Measurements])	+0° 05' [1.4 ± 2.0mm]	+0° 12' [1.8 ± 2.0mm]
キャンバー [純正值] (Camber [Stock Measurements])	-2° 06' [+0° 01' ± 0° 45']	-0° 54' [-0° 43' ± 0° 45']
キャスター [純正值] (Caster [Stock Measurements])	+6° 37' [6° 41' ± 0° 45']	-
車高データ (Vehicle Height Data)		
地面～フェンダー[mm] (Ground～Fender [mm])	672	669
純正からのダウン量[mm] (Difference from Stock [mm])	-28	-36
車高調整範囲[mm] (Ride Height Adjustability [mm])	-80 ~ 0	-80 ~ -25
減衰力データ (Damping Force Data)		
開発時減衰力 (Damping Force during Development)	16	16

### ■Precautions During Installation

- Compatibility has been checked with 4WD vehicles.
- The metal panels above the upper mount must be drilled and modified.  
The suspension must be removed to make adjustment to the damping force without proper modifications.
- Rear damping force adjustment dials are located inside the wheel well.  
The wheels must be removed in order to access the dials.
- Can be installed on vehicles equipped with AVS. However AVS function will not work.

### ■Other Remarks

- Lower your vehicle for a stylish look.
- Increase the damping force for more stability during high speeds.
- The product has been tested to function with vehicles equipped with Toyota Safety Sense.  
※We will not be able to ensure that the manufacturer's safety functions will properly work.