BL/TZ INFORMATION

No. 2019-0251 2019/8/27 Blitz Co., Ltd.

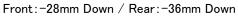
Additional Applications



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)
TOYOTA							
COROLLA SPORT	18/06-	NRE214H	8NR-FTS	¥178,200	¥165,000	92512	4959094925125







Product Specification						
	Front	Rear				
Damping Force Adjustability	32 Levels	32 Levels				
Length Adjustment	0	0				
Shock Absorber Structure	Coilovers	Seperate				
Upright or Inverted	Upright	Upright				
Han an Mannat	Reinforced	Reinforced				
Upper Mount	Rubber	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 \[\subseteq ST: ID62 \text{ Straight Spring]}, \[\subseteq BS: Barrel or Tapered, Vehicle Specific Springs] \]
**Adjustability in ride height may vary between vehicles.

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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 Vehic	cle)			
車名/型式/グレード (Vehicle Name/Model/Grade)	COROLLA SPORT / NRE	214H / GZ			
	フロント	リア			
	(Front)	(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)			
(Mileel Olze)	スプリングデータ				
スプリングバネレート[kgf/mm]	(Spring Data)				
(Spring Rate)	4.0	4.0			
スプリング自由長[mm]	220	240			
(Free Length of Spring) スプリング内径【】は外径		22 (1/2)			
(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 〔純正値〕 (Toe [Stock Measurements])	+0° 05'[1.4 ± 2.0mm]	+0° 12'[1.8 ± 2.0mm]			
キャンバー 〔純正値〕 (Camber 〔Stock Measurements〕)	-2° 06' [+0° 01' \pm 0° 45']	-0° 54' [-0° 43' \pm 0° 45']			
キャスター 〔純正値〕 (Caster [Stock Measurements])	$+6^{\circ}$ 37' [6° 41' \pm 0° 45']	-			
		データ eight 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				
	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.