BL/TZ INFORMATION

No.2020-0138 2020/4/24 Blitz Co., Ltd.

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)
HONDA							
CR-V HYBRID	18/11-	RT5,RT6	LFB	¥187,000	¥170,000	92545	4959094925453







Front:-40mm Down / Rear:-38mm Down

*Abbreviation for Spring Types 「ST:ID62 Straight Spring」,

「BS: Barrel or Tapered, Vehicle Specific Springs」

XAdjustability in ride height may vary between vehicles.

Product Specification						
	Front	Rear				
Damping Force Adjustability	32 Levels	32 Levels				
Length Adjustment	0	0				
Shock Absorber Structure	Coilovers	Separate				
Upright or Inverted	Upright	Upright				
Upper Mount	Stock	Reinforced Rubber				
Spring Rate kgf/mm	6.0	6.0				
Free Length of Spring mm	200	200				
Spring Type※	BS	BS				
Ride Height Adjustability mm	-65 ~ 0	-60 ~ -25				
Remarks	2WD/4WD Compatible					

Release Date: April 30th, 2020

BL/TZ INFORMATION

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.

	DAMPER仕様·車両情報	N				
	(DAMPER specification, vehicle information) スプリングデータ (Spring Data)					
スプリングバネレート[kgf/mm] (Spring Rate)	6.0	6.0				
スプリング自由長[mm] (Free Length of Spring)	200	200				
スプリング内径【】は外径 (Spring Inner Diameter【Outer】)	φ 104.5 – φ 62.5	φ 62 – (φ 115) – φ 62				
	減衰力データ (Damping Force Data)					
減衰力調整 〔開発時減衰〕 (Damping force adjustment	32 [16]	32 [16]				
	セッティングデータ (Damping Force Data)					
地面~フェンダー[mm] (Ground~Fender [mm])	743	745				
純正からのダウン量[mm] (Difference from Stock [mm])	-40	-38				
最大車高調整範囲(mm) (Maximum height adjustment range (mm))	−65 ~ 0	-60 ~ −25				
レバー比 (Lever Ratio)	1.0	ショック: 0.9 スプリング: 1.2 (Shock Absorber) (Spring)				
	テスト車 (Test vehicle					
車名/型式/グレード (Vehicle Name/Model/Grade)	CR-V HYBRID / RT5 / EX Masterpiece					
	フロント (Front)	リア (Rear)				
車 重[kg] (Vehicle Weight)	960	690				
タイヤサイズ (Tire Size)	235/60 R18	235/60 R18				
ホイールサイズ (Wheel Size)	18インチ × 7.5J インセット 45 (INCHES) (INSET)	18インチ × 7.5J インセット 45 (INCHES) (INSET)				
	アライメン (Alignme					
トー 〔純正値〕 (Toe [Stock Measurements])	±0° 00' [2.5 ± 2.0mm]	-0° 01'[2.6 ± 2.0mm]				
キャンバー 〔純正値〕 (Camber [Stock Measurements])	-0° 57' [-0° 20' \pm 0° 45']	-3° 20' [-1° 05' ± 0° 45']				
キャスター 〔純正値〕 (Caster [Stock Measurements])	+4° 59' [+5° 00' ± 0° 45']	-				
	最低地上高データ (Vehicle Height Data)					
最低地上高場所 〔数值mm〕 (Minimum ground elevation 〔Numerical data mm〕)	マフラータイコ前マフラーパイプ [145mm]					

■Precautions During Installation

- •Compatible with both 2WD, 4WD.
- •Rear damping force adjustment dials are located inside the wheel well.

Therefore the wheels must be removed in order to make adjustments.

Data on ride height adjustability from RT5.

■Other Remarks

- •Cornering performance has been improved by limiting vehicle role.
- •Make adjustments to the damping force to optimize ride quality depending on number of passenger and road condition.
- •Increase the damping force for greater stability during high speeds.
- •Decrease the damping force for a softer ride quality.