

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)
SUZUKI							
JIMNY	18/07-	JB64W	R06A	¥161,700	¥147,000	92525	4959094925255



Front :-35mm Down / Rear :-40mm Down

Product Specification		
	Front	Rear
Damping Force Adjustability	32 Levels	32 Levels
Length Adjustment	○	○
Shock Absorber Structure	Separate	Separate
Upright or Inverted	Upright	Upright
Upper Mount	Stock	Reinforced Rubber
Spring Rate kgf/mm	2.3	2.5
Free Length of Spring mm	250	200/215
Spring Type※	BS	BS
Ride Height Adjustability mm	-50 ~ -13	-55 ~ -18
Remarks	-	

※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: October 17th, 2019 (Thursday)

<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.

DAMPER仕様・車両情報 (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)	2.3	2.5	
スプリング自由長[mm] (Free Length of Spring)	250	RL:200 RR:215	
スプリング内径【】は外径 (Spring Inner Diameter【Outer】)	φ 86.5 - 【φ 110】 - φ 85	φ 86.5 - 【φ 110】 - φ 83	
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])	754	764	
純正からのダウン量[mm] (Difference from Stock [mm])	-35	-40	
最大車高調整範囲[mm] (Maximum height adjustment range [mm])	-50 ~ -13	-55 ~ -18	
レバー比 (Lever Ratio)	ショック:0.9 (Shock Absorber)	スプリング:1.0 (Spring)	ショック:0.9 (Shock Absorber) スプリング:1.0 (Spring)
テスト車両情報 (Test vehicle information)			
車名/型式/グレード (Vehicle Name/Model/Grade)	JIMNY	/ JB64W	/ XC(4AT)
	フロント (Front)	リア (Rear)	
車重[kg] (Vehicle Weight)	570	470	
タイヤサイズ (Tire Size)	175/80 R16	175/80 R16	
ホイールサイズ (Wheel Size)	16インチ × 5.5J インセット 22 (INCHES) (INSET)	16インチ × 5.5J インセット 22 (INCHES) (INSET)	
アライメントデータ (Alignment Data)			
トー [純正值] (Toe [Stock Measurements])	+0° 04' [IN4.0 ± 2.0mm]	-0° 04' [IN0.0 ± 5.0mm]	
キャンバー [純正值] (Camber [Stock Measurements])	+0° 27' [+0° 30' ± 1° 00']	-0° 06' [0° 00' ± 1° 00']	
キャスター [純正值] (Caster [Stock Measurements])	+4° 48' [1° 55' ± 1° 00']	-	
最低地上高データ (Vehicle Height Data)			
最低地上高場所 [数値mm] (Minimum ground elevation [Numerical data mm])	フロントアーム付け根 [170mm]		

■Precautions During Installation

- Front and rear damping force adjustment dials are located inside the wheel well.
- When lengthening the rear shock absorbers, be cautious not to damage the height sensors or brake hoses.

■Other Remarks

- Suspensions to lift the vehicle height is available as well. (Product Code No. 92524)
- Cornering performance has been improved by limiting vehicle roll.
- Increase the damping force for more stability during high speeds, and lower them for a more comfortable ride quality.