

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	¥158,760	¥147,000	92524	4959094925248



Front: +30mm Increase / Rear: +25mm Increase

Product Specification		
	Front	Rear
Damping Force Adjustability	32 Levels	32 Levels
Length Adjustment	○	○
Shock Absorber Structure	Seperate	Seperate
Upright or Inverted	Upright	Upright
Upper Mount	Stock	Reinforced Rubber
Spring Rate kgf/mm	2.3	3.0
Free Length of Spring mm	300	240/255
Spring Type※	BS	BS
Ride Height Adjustability mm	0 ~ +40	-5 ~ +35
Remarks	For increasing ride height	

※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: August 8th 2019

<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)	JIMNY / JB64W / XC(4AT)	
	フロント (Front)	リア (Rear)
車重[kg] (Vehicle Weight)	570	470
レバール比 (Lever Ratio)	ショック:0.9 スプリング:1.0 (Shock Absorber) (Spring)	ショック:0.9 スプリング:1.0 (Shock Absorber) (Spring)
タイヤサイズ (Tire Size)	175/80/16	175/80/16
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)
スプリングデータ (Spring Data)		
スプリングパネレート[kgf/mm] (Spring Rate)	2.3	3.0
スプリング自由長[mm] (Free Length of Spring)	300	RL:240 RR:255
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
アライメントデータ (Alignment Data)		
トー [純正值] (Toe [Stock Measurements])	-0° 01' [IN4.0 ± 2.0mm]	+0° 01' [IN0.0 ± 5.0mm]
キャンバー [純正值] (Camber [Stock Measurements])	+0° 17' [+0° 30' ± 1° 00']	-0° 04' [0° 00' ± 1° 00']
キャスター [純正值] (Caster [Stock Measurements])	+0° 08' [1° 55' ± 1° 00']	-
車高データ (Vehicle Height Data)		
地面～フェンダー[mm] (Ground～Fender [mm])	815	826
純正からのダウン量[mm] (Difference from Stock [mm])	+30	+25
車高調整範囲[mm] (Ride Height Adjustability [mm])	0 ~ +40	-5 ~ +35
減衰力データ (Damping Force Data)		
開発時減衰力 (Damping Force during Development)	16	20

■Precautions During Installation

- Front and rear damping force adjustment dials are located inside the wheel well.
- Be precautious not to break the height sensor and brake hose when increasing the rear ride height.

■Other Remarks

- This suspension is for increasing the ride height. Suspensions for lowering the vehicle is underdevelopment.
- The damping force has been tuned to make sure the raised vehicle has sufficient stability even at high speeds.