

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)
NISSAN							
GT-R	10/11-	R35	VR38DETT	¥216,000	¥200,000	92523	4959094925231



Front :-8mm Down / Rear :-10mm Down

Product Specification		
	Front	Rear
Damping Force Adjustability	32 Levels	32 Levels
Length Adjustment	○	○
Shock Absorber Structure	Coilovers	Coilovers
Upright or Inverted	Upright	Upright
Upper Mount	Reinforced Rubber	Reinforced Rubber
Spring Rate kgf/mm	14.0	8.0
Free Length of Spring mm	200	260
Spring Type※	ST	ST
Ride Height Adjustability mm	-33 ~ +10	-48 ~ +10
Remarks	100mm extension dials are included	

※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: September 25th, 2019 (Wednesday)

<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)	14.0	8.0
スプリング自由長[mm] (Free Length of Spring)	200	260
スプリング内径【】は外径 (Spring Inner Diameter 【Outer】)	φ 62	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])	717	717
純正からのダウン量[mm] (Difference from Stock [mm])	-8	-10
最大車高調整範囲[mm] (Maximum height adjustment range [mm])	-33 ~ +10	-48 ~ +10
レバー比 (Lever Ratio)	1.0	ショック:0.9 スプリング:1.0 (Shock Absorber) (Spring)
	テスト車両情報 (Test vehicle information)	
車名/型式/グレード (Vehicle Name/Model/Grade)	GT-R / R35 / Black edition	
	フロント (Front)	リア (Rear)
車重[kg] (Vehicle Weight)	960	800
タイヤサイズ (Tire Size)	255/40 R20	285/35 R20
ホイールサイズ (Wheel Size)	20インチ × 9.5J インセット 45 (INCHES) (INSET)	20インチ × 10.5J インセット 25 (INCHES) (INSET)
	アライメントデータ (Alignment Data)	
トー [純正值] (Toe [Stock Measurements])	+0° 04' [1.7 ± 1.2mm]	+0° 05' [1.9 ± 1.7mm]
キャンバー [純正值] (Camber [Stock Measurements])	-2° 07' [-1° 30' ± 0° 10']	-2° 26' [-1° 25' ± 0° 10']
キャスター [純正值] (Caster [Stock Measurements])	+6° 30' [+6° 00' ± 0° 30']	-
	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])	触媒アルミカバー(助手席側) [96mm]	

■Precautions During Installation

- In order to install the extension dials, the interior panels must be drilled and modified.
- Data on ride height adjustability has been taken from the 2017 model.

■Other Remarks

- The front lower brackets have been newly designed to be compatible with models made after November 2010.
- The spring rate and damping force have been revised.
- By making adjustments to the damping force, the suspension can provide optimal ride comfort for daily use and maximum controllability during hard corners at the circuit.