

## Additional applications for the DAMPER ZZ-R has been confirmed for The NISSAN GT-R / GT-R NISMO (R35)



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

Click here for further details on DAMPER ZZ-R





(Vehicle)	(Model Year)	(Model)	(E/G Model)	(Code No.)	(JAN Code)
NISSAN					
GT-R	2021/10-	Doc	\/D20DETT	00500	4050004005004
GT-R NISMO	2014/02-	R35	VR38DETT	92523	4959094925231

## **Product Description**

- Mono-tube adjustable coil over suspension kit.
- Employs 32 levels of damping force adjustability.
- Compatible with a wide range a circumstance from the street to the circuit.
- Aluminum upper mount, lock seat, and brackets have been utilized to maximize strength while minimizing weight.
- φ44 Mono-tube structure allows a fine balance of structural rigidity and smooth ride quality.

Product Specification					
	Front	Rear			
Damping Force Adjustability	32 Levels	32 Levels			
Length Adjustment	0	0			
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	-30 ∼ 0	-40 ∼ 0			



■ Remarks: Data on ride height adjustability from R35 (NISMO Special edition)

\*Abbreviation for Spring Types \( \Gamma ST: \text{ID62 Straight Spring1} \), \( \Gamma BS: \text{Barrel or Tapered, Vehicle Specific Springs} \) \*Adjustability in ride height may vary between vehicles.

Optional Parts					
Product Name	Code No.	Remarks			
DSC PLUS Vehicle Specific Set TYPE-A	15236	Upgrade to the DSC Plus with the vehicle specific set			

## DAMPER ZZ-R Spec & Vehicle Information



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.

メーカー	車名	型式	年式	グレード
(Manufacturer)	(Vehicle Name)	(Model)	(Model Year)	(Grade)
NISSAN	GT-R NISMO	R35	2023年6月	NISMO Special edition

		フロント	リア	備考
確認車両情報		(Front)	(Rear)	(Remarks)
	車重(kg) (Vehicle Weight)	1720		
	軸重(kg) (Axle Weight)	940	780	
車両情報 (Vehicle Information)	タイヤサイズ (Tire Size)	255/40 R20	285/35 R20	
	ホイールサイズ (Wheel Size)	20inch 10.0J Inset41	20inch 10.5J Inset25	
	レバー比 (Lever Ratio)	1.7	1.4	
	├─ (Toe)	+0°03'	-0°02'	
アライメントデータ (Alignment Data)	キャンバー (Camber)	-1°55'	-1°31'	
	キャスター (Caster)	+6°31'	_	

DAMPER ZZ-R Spe	c.	フロント (Front)	リア (Rear)	備考 (Remarks)
	スプリングレート(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(mm) (Spring Inner Diameter)	φ62	φ62	
DAMPER ZZ-R 仕様(Spec.)	減衰力調整段数 (Damping force Adjustment)	1~32段	1~32段	DSC Plus装着時 32,64,96段へ変更可能
	地面〜フェンダー(mm) (Ground〜Fender)	707	720	
	基準車高(mm) (Difference from Stock)	-10	-6	
	車高調整範囲(mm) (Height Adjustment Range)	-30 ∼ 0	<b>-40</b> ∼ 0	
	最低地上高(mm) (Minimum Ground Clearance)	93mm (アンダー	-パネル取付ボルト)	

初めてご使用される際の推奨減衰力	1.CFT	ος FΩ.	左記に記載の減衰に合わせ
(Recommended Damping force)	16段	26段	てからご使用ください

## **Product Description**

- While maintaining vehicle stability that the stock suspension offers, the ZZ-R is able to adjust and enhance the ride quality.
- Body roll has been limited for improved cornering performance.
- The suspension has been made to allow sufficient bump and rebound stroke for optimal ride comfort.
- Lower your vehicle for a stylish look.
- Make adjustments to the damping force to optimize ride quality depending on number of passenger and road condition.
- By installing the optimal DSC PLUS, the damping force can be controlled form inside the vehicle.