

Additional applications for the DAMPER ZZ-R has been confirmed for the NISSAN SERENA e-POWER e-4ORCE (SNC28 / SFNC28)

# DAMPER ZZ-R

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)	(Engine Model)	(Code No.)	(JAN Code)
NISSAN					
SERENA e-POWER	2024/11-	SNC28, SFNC28	HR14-EM57-MM48	92635	4959094926351

[Click here for price and availability](#)

商品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	○	○
Shock Absorber Structure	Coilovers	Separate
Upright or Inverted	Upright	Upright
Upper Mount	Reinforced Rubber	Stock
Spring Rate kgf/mm	6.0	12.0
Free Length of Spring mm	220	180
Spring Type※	ST	BS
Ride Height Adjustability mm	-60 ~ 0	-40 ~ -20



■Remarks : 4WD Only. Unchecked with AUTECH. Data on ride height adjustability from SFNC28.

※Abbreviation for Spring Types 「ST:ID62 Straight Spring」, 「BS: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-H	15243	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 (Manufacturer)	車名 (Vehicle Name)	型式 (Model)	年式 (Model Year)	グレード (Grade)
NISSAN	SERENA	SFNC28	2025年5月	e-4ORCE Highway STAR V

確認車両情報		フロント (Front)	リア (Rear)	備考 (Remarks)
車両情報 (Vehicle Information)	車重 (kg) (Vehicle Weight)	1930		
	軸重(kg) (Axle Weight)	1030	900	
	タイヤサイズ (Tire Size)	205/65 R16	205/65 R16	
	ホイールサイズ (Wheel Size)	16inch 6.0J Inset45	16inch 6.0J Inset45	
	レバー比 (Lever Ratio)	1.0	1.2	
アライメントデータ (Alignment Data)	トー (Toe)	+0°01'	+0°26'	
	キャンバー (Camber)	-1°31'	-1°33'	
	キャスター (Caster)	+6°01'	-	

DAMPER ZZ-R Spec.		フロント (Front)	リア (Rear)	備考 (Remarks)
DAMPER ZZ-R 仕様(Spec.)	スプリングレート(kgf/mm) (Spring Rate)	6.0	12.0	
	スプリング自由長(mm) (Free Length of Spring)	220	180	
	スプリング内径(mm) (Spring Inner Diameter)	φ62	φ62 - (φ115) - φ62	
	減衰力調整段数 (Damping force Adjustment)	1段 ~ 32段 (HARD) (SOFT)	1段 ~ 32段 (HARD) (SOFT)	DSC Plus装着時 32,64,96段へ変更可能
	地面〜フエンダー(mm) (Ground〜Fender)	710	712	
	基準車高(mm) (Difference from Stock)	-33	-31	
	車高調整範囲(mm) (Height Adjustment Range)	-60 ~ 0	-40 ~ -20	
	最低地上高(mm) (Minimum Ground Clearance)	120mm (マフラータイコ)		

初めてご使用される際の推奨減衰力 (Recommended Damping force)	20段	26段	左記に記載の減衰に合わせて からご使用ください
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※Product shipped at damping force of 16. Turn the dial all the way to the right for level 1 which is the hardest.  
※During installation turn the dial all the way to the right and then make adjustment towards the left accordingly.

Product Description

- Compatibility has been checked with the e-POWER e-4ORCE.
- Adjustable front stabilizer links are included.
- Lower the center of gravity to limit body roll and enhance cornering performance.
- Make adjustments to the damping force to optimize ride quality depending on number of passenger and road condition.
- Bump stroke, rebound stroke has been balanced for a more comfortable ride quality.
- By installing the Optional DSC PLUS vehicle specific kit, the damping force can be easily adjusted from inside the vehicle.