

Additional applications for the DAMPER ZZ-R have been confirmed for the NISSAN ARIYA e-4ORCE (SNFE0)

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)	(Motor Model)	(Code No.)	(JAN Code)	
NISSAN						
ARIYA	2021/06-	SNFE0	AM67-AM67	92646	4959094926467	

Click here for price and availability

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	Separate			
Upright or Inverted	Upright	Upright			
Upper Mount	Reinforced Rubber	Reinforced Rubber			
Spring Rate kgf/mm	6.5	9.0			
Free Length of Spring mm	220	260			
Spring Type※	ST	BS			
Ride Height Adjustability mm	-60 ∼ 0	-50 ∼ -5			



■ Remarks: e-4ORCE (4WD) Only B6,B9 Compatible. Rear damping force adjustment dials located inside wheel well. Information on ride height from B9.

*Abbreviation for Spring Types \(\Gamma ST: \text{ID62 Straight Spring} \), \(\Gamma SS: \text{Barrel or Tapered, Vehicle Specific Springs} \) *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	ARIYA	SNFE0	2022年12月	B9 e-40RCE Limited

確認車両情報		フロント (Front)	リア (Rear)	備考 (Remarks)
	車重(kg) (Vehicle Weight)	2230		(Remarks)
車両情報 (Vehicle Information)	軸重(kg) (Axle Weight)	1080	1150	
	タイヤサイズ (Tire Size)	255/45 R20	255/45 R20	
	ホイールサイズ (Wheel Size)	20inch 8.0J Inset45	20inch 8.0J Inset45	
	レバー比 (Lever Ratio)	1.0	1.3	
	├– (Toe)	+0°04'	+0°04'	
アライメントデータ (Alignment Data)	キャンバー (Camber)	-0°59'	-2°12'	
	キャスター (Caster)	+5°59'	_	

		フロント	リア	備考
DAMPER ZZ-R Spec.		(Front)	(Rear)	(Remarks)
	スプリングレート(kgf/mm) (Spring Rate)	6.5	9.0	
	スプリング自由長(mm) (Free Length of Spring)	220	260	
	スプリング内径(㎜) (Spring Inner Diameter)	φ62	φ72.5 - (φ130) - φ78.5	
	減衰力調整段数	1段 ~ 32段	1段 ~ 32段	DSC Plus装着時
DAMPER ZZ-R 仕様(Spec.)	(Damping force Adjustment)	(HARD) (SOFT)	(HARD) (SOFT)	32,64,96段へ変更可能
	地面〜フェンダー(mm) (Ground〜Fender)	761	757	
	基準車高(mm) (Difference from Stock)	-24	-23	
	車高調整範囲(㎜) (Height Adjustment Range)	-60 ∼ 0	-50 ∼ -5	
	最低地上高(mm) (Minimum Ground Clearance)	144mm (リアジャッキアップポイント)		

初めてご使用される際の推奨減衰力	26段	20段	左記に記載の減衰に合わせ
(Recommended Damping force)	2040	20+X	てからご使用ください

^{**}Product shipped at damping force of 16. Turn the dial all the way to the right for level 1 which is the hardest.

Product Description

- Cornering performance has been improved by lowering the center of gravity.
- Lower the vehicle for a more stylish form.
- Increase the damping force for better stability during higher speeds.
- Make adjustments to the damping force to optimize ride quality depending on number of passenger and road condition.
- The suspension has been made to allow sufficient bump and rebound stroke for optimal ride comfort.
- By installing DSC PLUS the damping force can be adjusted from inside the vehicle.

^{**}During installation turn the dial all the way to the right and then make adjustment towards the left accordingly.