

Additional applications for the DAMPER ZZ-R has been confirmed for TOYOTA GR COROLLA (GZEA14H)



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)
TOYOTA						
	GR COROLLA	2022/12-	GZEA14H	G16E-GTS	92620	4959094926207

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	6.0	7.0		
Free Length of Spring mm	200	220		
Spring Type※	ST	BS		
Ride Height Adjustability mm	-45 ∼ 0	-60 ∼ -15		



- Remarks: Unchecked with RZ Morizo Editoin. Rear damping force adjustment located inside the wheel well. In order to adjust the front damping force, the metal panel above the upper mount must be cut and modified. %DSC Plus recommended. (Can be installed without any modification. However, the metal panel must be removed to adjust the damping force.
- *Abbreviation for Spring Types \(ST: \) ID62 Straight Spring \(J, \) \(FBS: Barrel or Tapered, Vehicle Specific Springs \(J, \)
- XAdjustability 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
Boot 200 Verment opposite Cot 111 27t		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	メーカー 車名		年式	グレード
(Manufacturer)	(Vehicle Name)	(Model)	(Model Year)	(Grade)
TOYOTA	GR COROLLA	GZEA14H	2023年4月	RZ

確認車両情報		フロント (Front)	リア (Rear)	備考 (Remarks)
	車重(kg) (Vehicle Weight)	1470		
	軸重(kg) (Axle Weight)	880	590	
車両情報 (Vehicle Information)	タイヤサイズ (Tire Size)	235/40 R18	235/40 R18	
	ホイールサイズ (Wheel Size)	18inch 8.5J Inset30	18inch 8.5J Inset30	
	レバー比 (Lever Ratio)	1.0	1.1	
	├- (Toe)	-0°06'	-0°09'	
アライメントデータ (Alignment Data)	キャンバー (Camber)	-2°25'	-2°56'	
	キャスター (Caster)	+6°39'	_	

DAMPER ZZ-R Spec.		フロント (Front)	リア (Rear)	備考 (Remarks)
	スプリングレート(kgf/mm) (Spring Rate)	6.0	7.0	
	スプリング自由長(mm) (Free Length of Spring)	200	220	
	スプリング内径(㎜) (Spring Inner Diameter)	φ62	φ62 - (φ104) - φ62	
DAMPER ZZ-R	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
仕様(Spec.)	地面〜フェンダー(mm) (Ground〜Fender)	649	656	
	基準車高(mm) (Difference from Stock)	-26	-29	
	車高調整範囲(㎜) (Height Adjustment Range)	-45 ∼ 0	-60 ∼ -15	
	最低地上高(mm) (Minimum Ground Clearance)	93mm (アンダー	-パネル固定ボルト)	

初めてご使用される際の推奨減衰力	16段	10段	左記に記載の減衰に合わせ
(Recommended Damping force)			てからご使用ください

Product Description

- Vehicle stability has been maintained while improving the handling to be sporty.
- Body roll has been limited for improved cornering performance.
- Make adjustments to the damping force to optimize ride quality depending on number of passenger and road condition.
- Increase the damping force to improve vehicle stability at higher speeds.
- Decrease the damping force for a smoother ride quality.
- Can be installed with the optional DAMPER ZZ-R Spec.DSC PLUS.
- By installing the Optional DSC PLUS vehicle specific kit, the damping force can be easily adjusted from inside the vehicle.

 Depending on the Upper mount the DSC PLUS vehicle specific kit will vary.
- Optional Front Upper Mount can be installed. For product compatibility please check our website.