

Additional applications for the DAMPER ZZ-R has been confirmed for the SUBARU CROSSTREK (GUD/GUE)

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)
SUBARU					
CROSSTREK	2022/09-	GUD,GUE	FB20-MA1	92564	4959094925644

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	Coilovers			
Upright or Inverted	Upright	Upright			
Upper Mount	Reinforced Rubber	Reinforced Rubber			
Spring Rate kgf/mm	5.0	5.0			
Free Length of Spring mm	200	220			
Spring Type ※	ST	ST			
Ride Height Adjustability mm	-70 ∼ 0	-65 ∼ 0			



■ Remarks: 2WD/4WD Compatible. Data on ride height from GUE. Uncheck with Strong Hybrid model. Rear service panel must be removed or modified to install rear suspension.

*Abbreviation for Spring Types \[ST: ID62 Straight Spring \], \[FBS: Barrel or Tapered, Vehicle Specific Springs \] *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		
Boot Loo venicle opedine det 111 L 7		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)
SUBARU	CROSSTREK	GUE	2024年9月	Limited

確認車両情報		フロント (Front)	リア (Rear)	備考 (Remarks)
	車重(kg) (Vehicle Weight)	1610		
車両情報 (Vehicle Information)	軸重(kg) (Axle Weight)	970	640	
	タイヤサイズ (Tire Size)	225/55 R18	225/55 R18	
	ホイールサイズ (Wheel Size)	18inch 7.0J Inset55	18inch 7.0J Inset55	
	レバー比 (Lever Ratio)	1.0	1.0	
	├- (Toe)	+0°00'	+0°04'	
アライメントデータ (Alignment Data)	キャンバー (Camber)	-1°32'	-2°57'	
	キャスター (Caster)	+6°01'	-	

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)	5.0	5.0	(Remarks)
	スプリング自由長(mm) (Free Length of Spring)	200	220	
	スプリング内径(mm) (Spring Inner Diameter)	φ62	φ62	
DAMPER ZZ-R	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
仕様(Spec.)	地面〜フェンダー(mm) (Ground〜Fender)	716	722	
	基準車高(mm) (Difference from Stock)	-24	-26	
	車高調整範囲(mm) (Height Adjustment Range)	-70 ∼ 0	-65 ∼ 0	
	最低地上高(㎜) (Minimum Ground Clearance)	154mm (マフラーフランジ)		

初めてご使用される際の推奨減衰力 (Recommended Damping force)	16段	20段	左記に記載の減衰に合わせてからで使用ください
(Recommended Damping force)			しかっと使用いたとい

[%]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

- Lower the center of gravity to limit body roll and enhance cornering performance.
- ■Bump stroke, rebound stroke has been balanced for a more comfortable ride quality.
- ■Make adjustments to the damping force to optimize ride quality depending on number of passenger and road condition.
- By installing the Optional DSC PLUS vehicle specific kit, the damping force can be easily adjusted from inside the vehicle.
- ■LIFT UP model is also available for the vehicle.