

Additional applications for the DAMPER ZZ-R has been confirmed for the HONDA WR-V (DG5)

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)
HONDA					
WR-V	2024/03-	DG5	L15D	92654	4959094926542

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	Stock	Stock			
Spring Rate kgf/mm	4.5	2.5			
Free Length of Spring mm	235	270			
Spring Type ※	ST	BS			
Ride Height Adjustability mm	-55 ∼ 0	-70 ∼ -25			



Click here for price and availability

- Remarks: Rear interior panel must be cut and modified.
- *Can be installed without modification but dials will not be accessible. DSC PLUS recommended.
- **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-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	車名	型式	年式	グレード
(Manufacturer)	(Vehicle Name)	(Model)	(Model Year)	(Grade)
HONDA	WR-V	DG5	2024年8月	Z

確認車両情報		フロント (Front)	リア (Rear)	備考 (Remarks)
	車重(kg) (Vehicle Weight)	1230		
車両情報 (Vehicle Information)	軸重(kg) (Axle Weight)	760	470	
	タイヤサイズ (Tire Size)	215/55R17	215/55R17	
	ホイールサイズ (Wheel Size)	17inch 7.0J Inset55	17inch 7.0J Inset55	
	レバー比 (Lever Ratio)	1.0	1.1	
	├- (Toe)	+0°02'	+0°28'	
アライメントデータ (Alignment Data)	キャンバー (Camber)	-1°28'	-1°39'	
	キャスター (Caster)	+4°59'	-	

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)	4.5	2.5	
	スプリング自由長(mm) (Free Length of Spring)	235	270	
	スプリング内径(mm) (Spring Inner Diameter)	φ62	φ62 - (φ115) - φ62	
	減衰力調整段数	1段 ~ 32段	1段 ~ 32段	DSC Plus装着時
DAMPER ZZ-R	(Damping force Adjustment)	(HARD) (SOFT)	(HARD) (SOFT)	32,64,96段へ変更可能
仕様(Spec.)	地面〜フェンダー(mm) (Ground〜Fender)	709	714	
	基準車高(mm) (Difference from Stock)	-37	-47	
	車高調整範囲(mm) (Height Adjustment Range)	-55 ∼ 0	-70 ∼ -25	
	最低地上高(mm) (Minimum Ground Clearance)	173mm (フロントロアアーム付け根)		

初めてご使用される際の推奨減衰力	20段	24段	左記に記載の減衰に合わせ
(Recommended Damping force)	2012	2772	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.
%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.
- ■Make adjustments to the damping force to optimize ride quality depending on number of passenger and road condition.
- ■Lower the vehicle for a more stylish form.
- ■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.