

Height-Adjustable Lowering Spring Kit DAMPER ZZ-R A for the HONDA CIVIC TYPE-R (FL5) with Electronic Suspension is now available.

DAMPER ZZ-R A

Adjustable Spring System

Achieves ride height adjustment not possible with conventional lowering springs. By retaining the factory shock absorbers, all original electronic suspension controls remain fully functional.

[Click here for further details on DAMPER ZZ-R A](#)



Front : 20mm Down / Rear : 17mm Down
 ※Ride height may vary between vehicles.

(Vehicle)	(Model Year)	(Model)	(Engine Model)	(Code No.)	(JAN Code)
HONDA					
CIVIC TYPE-R	2022/09-	FL5	K20C	93000	4959094930006

Product Description

[Click here for price and availability](#)

- Designed exclusively for vehicles equipped with electronic suspension systems.
- Enables ride height adjustment using the factory shock absorbers—something not possible with conventional lowering springs.
- By retaining the original shock absorbers, no cancelers or additional electronic devices are required, and all factory electronic suspension functions remain fully operational.
- The kit includes dedicated front and rear springs, ride height adjustment adjusters, and model-specific short bump rubbers and dust boots. No additional optional parts are required. Simply install the kit for a comfortable and lowered setup.
- Spring rates and bump rubber dimensions were carefully optimized to maintain smooth ride comfort and sufficient shock stroke even after lowering.

Product Specification	Product Specification	
	Front	Rear
Spring Rate kgf/mm	4.9	5.0
Free Length of Spring mm	220	190
Spring Type※	BS	BS
Ride Height Adjustability mm	-20 ~ 0	-25 ~ 0



- Remarks : Spring compressor must be used to install the kit.

※Abbreviation for Spring Types 「ST : ID62 Straight Spring」 , 「BS : Barrel or Tapered, Vehicle Specific Springs」

※Adjustability in ride height may vary between vehicles.

DAMPER ZZ-R A 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)
HONDA	CIVIC TYPE-R	FL5	2023年4月	TYPE-R

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)	1430		
	軸重(kg) (Axle Weight)	890	540	
	タイヤサイズ (Tire Size)	265/30R19	265/30R19	
	ホイールサイズ (Wheel Size)	18inch 9.5J Inset45	18inch 9.5J Inset45	
	レバー比 (Lever Ratio)	1.0	1.1	
アライメントデータ (Alignment Data)	トー (Toe)	+0°05'	+0°01'	
	キャンバー (Camber)	-1°55'	-2°05'	
	キャスター (Caster)	+7°18'	-	

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)	4.9	5.0	
	スプリング自由長(mm) (Free Length of Spring)	220	190	ヘルパースプリング68mm付き
	スプリング内径(mm) (Spring Inner Diameter)	Φ118 -(Φ150)- Φ95	Φ62 -(Φ115)- Φ62	
	地面～フェンダー(mm) (Ground～Fender)	648	648	
	基準車高(mm) (Difference from Stock)	-20	-17	
	車高調整範囲(mm) (Height Adjustment Range)	-20 ~ 0	-25 ~ 0	
	最低地上高(mm) (Minimum Ground Clearance)	98mm (アンダーパネル (アルミ))		

Product Description

- The factory electronic suspension system remains fully functional, with no need for cancelers or additional devices.
- Using dedicated ride height adjustment adjusters, ride height adjustment—unachievable with conventional lowering springs—can be realized while retaining the factory shock absorbers.
- The kit includes specially designed front and rear short bump rubbers, ensuring sufficient compression stroke even when lowered and delivering ride comfort comparable to the factory setup.
- Dedicated dust boots are also included, making this a true all-in-one kit with no additional parts required.
- All components are replaced with model-specific parts, eliminating the need to modify factory components and significantly reducing installation time.