

Additional applications for the DAMPER ZZ-R has been confirmed for the Subaru Forester



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.



Front : -36mm Down / Rear : -45mm Down

(Vehicle)	(Model Year)	(Model)	(E/G Model)	(MSRP w/tax)	(MSRP)	(Code No.)	(JAN Code)
SUBARU							
FORESTER	2020/10-	SK5	CB18	¥176,000	¥160,000	92539	4959094925392

Product Description

- Cornering performance has been improved by limiting vehicle role.
- Lower your vehicle for a stylish look.
- For optimal ride quality make adjustments to the damping force depending on the number of passengers and road conditions.
- Compatible with DAMPER ZZ-R SpecDSC PLUS.

Product Specification		
	32 Levels	32 Levels
Damping Force Adjustability	○	○
Length Adjustment	Coilovers	Coilovers
Shock Absorber Structure	Upright	Upright
Upright or Inverted	Reinforced Rubber	Reinforced Rubber
Upper Mount	32 Levels	32 Levels
Spring Rate kgf/mm	5.0	6.0
Free Length of Spring mm	220	220
Spring Type※	ST	ST
Ride Height Adjustability mm	-75 ~ 0	-65 ~ -5



■ Remarks : Compatibility unchecked with SKE.

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

※Adjustability in ride height may vary between vehicles.

Optional Parts				
Product Name	Code No.	MSRP w/tax	MSRP	Remarks
DSC PLUS Vehicle Specific Set TYPE-A	15236	¥66,000	¥60,000	Upgrade to the DSC Plus with the vehicle specific set

Information on Verification Test Vehicle

This product has been tested on the following vehicle.

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.

DAMPER仕様・車両情報 (DAMPER specification, vehicle information)		
	スプリングデータ (Spring Data)	
スプリングバネレート[kgf/mm] (Spring Rate)	5.0	6.0
スプリング自由長[mm] (Free Length of Spring)	220	220
スプリング内径【】は外径 (Spring Inner Diameter 【Outer】)	φ 62	φ 62
	減衰力データ (Damping Force Data)	
減衰力調整 [開発時減衰] (Damping force adjustment)	32 [20]	32 [24]
	セッティングデータ (Damping Force Data)	
地面～フェンダー[mm] (Ground～Fender [mm])	733	740
純正からのダウン量[mm] (Difference from Stock [mm])	-36	-45
最大車高調整範囲[mm] (Maximum height adjustment range)	-75 ~ 0	-65 ~ -5
レバー比 (Lever Ratio)	1.0	1.1
	テスト車両情報 (Test vehicle information)	
車名/型式/グレード (Vehicle Name/Model/Grade)	FORESTER / SK5 /	SPORT
	フロント (Front)	リア (Rear)
車重[kg] (Vehicle Weight)	930	660
タイヤサイズ (Tire Size)	225/55 R18	225/55 R18
ホイールサイズ (Wheel Size)	18インチ × 7.0J インセット 48 (INCHES) (INSET)	18インチ × 7.0J インセット 48 (INCHES) (INSET)
	アライメントデータ (Alignment Data)	
トー [純正值] (Toe [Stock Measurements])	-0° 06' [0.0 ± 3.0mm]	+0° 02' [3.0 ± 3.0mm]
キャンバー [純正值] (Camber [Stock Measurements])	-0° 41' [-0° 05' ± 0° 30']	-2° 07' [-0° 50' ± 0° 45']
キャスター [純正值] (Caster [Stock Measurements])	+5° 59' [+5° 20' ± 0° 00']	-
	最低地上高データ (Vehicle Height Data)	
最低地上高場所 [数値mm] (Minimum ground elevation [Numerical data mm])	2個目 マフラータイコ [171mm]	

■ Precautions during installation

- The interior trim above the rear shock absorber must be modified or removed.
- The rear luggage board must be modified or removed.