

Additional Applications



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.

(Vehicle)	(Model Year)	(Model)	(E/G Model)	(MSRP w/tax)	(MSRP)	(Code No.)	(JAN Code)
LEXUS							
RC F	19/05-	USC10	2UR-GSE	¥183,600	¥170,000	92350	4959094923503



Front :-24mm Down / Rear :-18mm Down



Product Specification		
	Front	Rear
Damping Force Adjustability	32 Levels	32 Levels
Length Adjustment	○	○
Shock Absorber Structure	Coilovers	Seperate
Upright or Inverted	Upright	Upright
Upper Mount	Reinforced Rubber	Reinforced Rubber
Spring Rate kgf/mm	9.0	8.0
Free Length of Spring mm	200	220
Spring Type※	ST	ST
Ride Height Adjustability mm	-85 ~ 0	-35 ~ 0
Remarks	200mm extension dials are included.	

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

※Adjustability in ride height may vary between vehicles.

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.

確認車両データ (Information on Verification Test Vehicle)		
車名/型式/グレード (Vehicle Name/Model/Grade)	RC F / USC10 / Carbon Exterior package	
	フロント (Front)	リア (Rear)
車重[kg] (Vehicle Weight)	960	800
レバー比 (Lever Ratio)	1.3	ショック:0.9 スプリング:1.2 (Shock Absorber) (Spring)
タイヤサイズ (Tire Size)	255/35/19	275/35/19
ホイールサイズ (Wheel Size)	19インチ × 9.0J インセット 50 (INCHES) (INSET)	19インチ × 10.0J インセット 41 (INCHES) (INSET)
スプリングデータ (Spring Data)		
スプリングバネレート[kgf/mm] (Spring Rate)	9.0	8.0
スプリング自由長[mm] (Free Length of Spring)	200	220
スプリング内径【】は外径 (Spring Inner Diameter 【Outer】)	φ 62	φ 62
アライメントデータ (Alignment Data)		
トー [純正值] (Toe [Stock Measurements])	+0° 02' [0.0 ± 2.0mm]	+0° 09' [3.0 ± 2.0mm]
キャンバー [純正值] (Camber [Stock Measurements])	-1° 10' [-0° 30' ± 0° 45']	-1° 56' [-1° 30' ± 0° 45']
キャスター [純正值] (Caster [Stock Measurements])	-7° 33' [7° 40' ± 0° 45']	-
車高データ (Vehicle Height Data)		
地面～フェンダー[mm] (Ground～Fender [mm])	675	685
純正からのダウン量[mm] (Difference from Stock [mm])	-24	-18
車高調整範囲[mm] (Ride Height Adjustability [mm])	-85 ~ 0	-35 ~ 0
減衰力データ (Damping Force Data)		
開発時減衰力 (Damping Force during Development)	20	20

■Precautions During Installation

- 200mm damping force extension dials are included for the rear. The trunk interior must be modified for proper installation.
 - ※If the extension dials are not installed the trunk interior will need to be removed before making adjustment to the damping force.
- Can be installed on vehicles equipped with AVS. However the AVS function will no longer work.
 - ※Warning lights will not turn on.
- The damping force can be adjusted even when the stock front upper suspension cowl braces are installed.

■Other Remarks

- Compatibility has been checked for vehicles after the minor change.
- Vehicle roll has been limited to improve cornering performance.
- Lower your vehicle for a stylish look.
- The suspension has been developed to maximize ride comfort for daily use.
 - However, by making adjustments to the damping force it's able to handle hard corners at the circuit.