

New Product Information



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)
TOYOTA							
YARIS	20/02-	MXPA10	M15A-FKS	¥165,000	¥150,000	92551	4959094925514
		MXPH10	M15A				



Product Specification		
	Front	Rear
Damping Force Adjustability	32 Levels	32 Levels
Length Adjustment	○	○
Shock Absorber Structure	Coilovers	Separate
Upright or Inverted	Upright	Upright
Upper Mount	Stock	Stock
Spring Rate kgf/mm	4.0	2.5
Free Length of Spring mm	220	245
Spring Type※	ST	BS
Ride Height Adjustability mm	-85 ~ 0	-60 ~ -15
Remarks	2WD Only. Compatibility not checked with 1.0L models.	

Front: -34mm Down / Rear: -37mm Down

※Abbreviation for Spring Types 「ST: ID62 Straight Spring」.

「BS: Barrel or Tapered, Vehicle Specific Springs」

Optional Part

※Adjustability in ride height may vary between vehicles.

Product Name	Code No.	Product Name	MSRP	MSRP w/tax
DSC PLUS Vehicle Specific Set TYPE-I	15244	¥75,460	¥68,600	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)	4.0	2.5
スプリング自由長[mm] (Free Length of Spring)	220	245
スプリング内径【】は外径 (Spring Inner Diameter 【Outer】)	φ 62	φ 80.5 - (120) - φ 64.5
	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 [20]
	セッティングデータ (Damping Force Data)	
地面～フェンダー[mm] (Ground～Fender [mm])	618	615
純正からのダウン量[mm] (Difference from Stock [mm])	-34	-37
最大車高調整範囲[mm] (Maximum height adjustment range)	-85 ~ 0	-60 ~ -15
レバー比 (Lever Ratio)	1.0	ショック:0.9 スプリング:1.1 (Shock Absorber) (Spring)
	テスト車両情報 (Test vehicle information)	
車名/型式/グレード (Vehicle Name/Model/Grade)	YARIS / MXP10 /	HYBRID G
	フロント (Front)	リア (Rear)
車重[kg] (Vehicle Weight)	680	380
タイヤサイズ (Tire Size)	175/70 R14	175/70 R14
ホイールサイズ (Wheel Size)	14インチ × 5.5J インセット 40 (INCHES) (INSET)	14インチ × 5.5J インセット 40 (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 ± 1.0mm]	+0° 10' [5.1 ± 3.7mm]
キャンバー [純正值] (Camber [Stock Measurements])	-1° 34' [0° 00' ± 0° 45']	-1° 08' [-0° 45' ± 0° 45']
キャスター [純正值] (Caster [Stock Measurements])	+5° 14' [+5° 10' ± 1° 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])	フロントアンダーカバー [105mm]	

■Precautions During Installation

- 2WD specific. Compatibility not checked with 1.0L models.
- Data on ride height adjustability from MXP10.
- Rear damping force adjustment dials can be installed without any modifications.
However, the service panel must be removed in order to gain access to it.

■Other Remarks

- 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 DSC Plus.