

Additional applications for the DAMPER ZZ-R has been confirmed for the Toyota Land Cruiser Prado (GDJ150W)



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 information on DAMPER ZZ-R](#)



Front : +59mm(2.3in) Up / Rear : +25mm(0.9in) Up

(Vehicle)	(Model Year)	(Model)	(E/G Model)	(MSRP w/tax)	(MSRP)	(Code No.)	(JAN Code)
TOYOTA							
LAND CRUISER PRADO	2015/06-	GDJ150W	1GD-FTV	¥203,500	¥185,000	92582	4959094925828

Product Specification

- 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	○	○
Shock Absorber Structure	Coilovers	Separate
Upright or Inverted	Upright	Upright
Upper Mount	Reinforced Rubber	Stock
Spring Rate kgf/mm	22.0	5.0
Free Length of Spring mm	200	310
Spring Type※	ST	BS
Ride Height Adjustability mm	+15(0.6) ~ +60(2.4)	+10(0.4) ~ +55(2.2)



■ Remarks : Compatible with 2.8L Diesel Only

※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 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)
TOYOTA	LAND CRUISER PRADO	GDJ150W	2015/06-	TX"LPパッケージ"

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)	2260		
	軸重(kg) (Axle Weight)	1280	980	
	タイヤサイズ (Tire Size)	265/65R17	265/65R17	
	ホイールサイズ (Wheel Size)	17inch 7.5J Inset25	17inch 7.5J Inset25	
	レバー比 (Lever Ratio)	1.4	1.2	
アライメントデータ (Alignment Data)	トー (Toe)	+0°07'	-0°05'	
	キャンバー (Camber)	-0°29'	-0°03'	
	キャスター (Caster)	+1°14'	-	

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)	22.0	5.0	
	スプリング自由長(mm) (Free Length of Spring)	200	310	
	スプリング内径(mm) (Spring Inner Diameter)	Φ62	Φ119.5- (Φ150) - Φ86	
	減衰力調整段数 (Damping force Adjustment)	1~32段	1~32段	
	テスト時減衰力 (Tested Damping force)	16段	16段	
	地面~フェンダー(mm) (Ground~Fender)	915	945	
	基準車高(mm) (Difference from Stock)	+59	+25	
	車高調整範囲(mm) (Height Adjustment Range)	+15~+60	+10~+55	
	最低地上高(mm) (Minimum Ground Clearance)	250mm (フロントアンダーパネル)		

Product Description

- Lift up suspension.
- Raise the ride height of the vehicle for a more aggressive look.
- The spring rate has been optimized to make sure the vehicle will be stable even during high speeds.
- Head light leveling rod is included in the kit.
- Sufficient compression and rebound strokes have been set for optimal ride quality.
- Change the damping force according to the number of passengers to optimize ride quality.