TOYOTA LAND CRUISER TECHNICAL SPECIFICATIONS

ENGINE		2.8 D-4D		
Engine type		Four cylinders in-line		
Displacement (cc)		2,755		
Valvetrain		16-valve DOHC		
Fuel injection type		Common rail		
Emissions level		Euro 6		
Bore x stroke (mm)		92 x 103.6		
Compression ratio		15.6:1		
Max power (bhp/kW @ rpm)		174/130 @ 3,400		
Max torque	6MT	420 @ 1,400 – 2,400		
(Nm/rpm)	6AT	450 @ 1,600 – 2,400		
TRANSMISSION				
		61	ЛT	6AT
Ratios	1 st	4.171		3.600
	2 nd	2.1	90	2.090
	3 rd	1.4	188	1.488
	4 th	1.1	93	1.000
	5 th	1.0	000	0.687
	6 th	0.7	' 99	0.580
	Reverse	3.6	607	3.732
PERFORMANCE				
Acceleration 0-	6MT	12.1		
62mph (sec)	6AT	12.7		
Max. speed (mph)		109		
FUEL CONSUMPTION AND EMISSIONS		6M 3DR	ИT	6AT
			5DR	5DR
Combined (mpg)		39.2	38.2	38.2
Urban (mpg)		32.8	31.7	30.7
Extra urban (mpg)		43.5	42.8	44.8
CO ₂ emissions (g/km)		190	194	194
Fuel tank capacity (I)		87		
Insurance groups		Active 35A		
		Icon 40A		
		Invincible 41A		
SUSPENSION				
Front		Double wishbone		
Rear		Four-link with lateral rod		
BRAKES				
Front		Ventilated discs		
Rear		Ventilated discs		
TYRES AND WHEEL	_S	1= 10:		
Wheels		17 or 18in		

Tyres		245/70R17 or 265/60R18		
OFF-ROAD PERFOR	RMANCE			
Approach angle (°)		32		
Departure angle (°)	3-door	26		
	5-door	24		
		25 (with air suspension)		
Ramp angle (°)	3-door	25		
	5-door	22		
Side angle limit (°)		42		
Climbing angle limit (°)		42		
Minimum running	3-door	205		
ground clearance	5-door	215		
(mm)		2.0		
Wading depth (mm)		700		
DIMENSIONS				
Overall length (mm)	3-door	4,335		
	5-door	4,780		
Overall width (mm)		1,885		
Overall height (mm)	3-door	1,875		
	5-door	1,890 (Active, Icon)		
		1,880 (Invincible)		
Wheelbase (mm)	3-door	2,450		
	5-door	2,790		
Front overhang (mm)		915		
Rear overhang	3-door	965		
(mm)	5-door	1,075		
Front track (mm)		1,605 (Active)		
		1,585 (Icon, Invincible)		
Rear track (mm)		1,605 (Active)		
		1,585 (Icon, Invincible)		
Turning radius (m)		5.2 (3dr)		
		5.8 (5dr)		
Load area capacity (5-door) – seats up,		621		
loaded to window line	e (I)			
Load area capacity (5-door) – seats folded,		1,151		
loaded to window line (I)				
WEIGHTS				
Kerb weight (kg)	3-door	1,985 – 2,150		
	5-door	2,125 – 2,400		
Gross vehicle	3-door	2,600		
weight (kg)	5-door	2,990		
Towing capacity – braked (kg)		3,000		
Towing capacity – unbraked (kg)		750		

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