# TAMOTA LAMOTA LAMOTA







N othing matches the power, strength, A legend that is set to grow even bigger



■Superb styling and a range of new colours add to the already wide choice of models. Starting with a choice of long, middle and short wheelbase models, with seating for up to 13 people, hard, soft and FRP tops or pickup, and diesel or gasoline engines.

toughness and reliability that has made Land Cruiser a legend.
with its strong styling, robust performance and interior comforts.

### Massive 4.5-litre multi-valve power takes you to adventures beyond your wildest dreams.

No other off-the-road vehicle has made such smooth and speedy tracks in sand,

mud and over rugged terrain as the new Land Cruiser. The designers used innovative ideas and leading-edge technology to give Land Cruiser a

deep reserves of power, flexible torque, a smooth and responsive operation

and low fuel consumption.

(kW)

160

140

145/4400

What makes Land Cruiser stand out

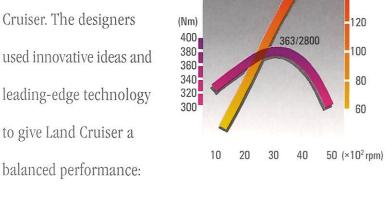
is its advanced 4.5-litre 24-valve engine. Conventional engines have just two valves per cylinder while multivalve engines employ four valves: two for

intake and two for exhaust, which means an increased valve area. With this sophisti-

cated mechanism. the Land Cruiser's engine takes in more air/fuel mixture and exhausts it more

high-end power. Intake

quickly to pump out more





■4.2-litre OHC diesel engine is powerful yet quiet and produces high output and torque as well as providing improved durability. 4.2 litre Diesel (1HZ) 96kW/4000rpm 280Nm/2000rpm

—SAE net—





exhaust

manifolds are

aligned in a straight

line, creating a direct

passage for the air to flow

unhindered. And gear-driven

twin camshafts, another

■Twin camshafts actuate

four valves per cylinder,

which creates a larger valve

area, enabling the engine to

exhaust it more quickly. The

-SAE net-

result is more power when

24V 4.5 litre (1FZ-F) 145kW/4400rpm 363Nm/2800rpm

you need it.

take in more mixture and

technological breakthrough,
allow this engine to house compact
pentroof chambers, in which each spark
is located at the centre of the top, allowing
quicker, more complete combustion, even
at lower engine speeds.

experience
the remarkable
result if you manoeuvre
your Land Cruiser over a
mountain pass or muddy road, when you
need a lot more torque and traction.

**Solid strength** Body rigidity is a vital element when deciding on a vehicle's performance. Every Land Cruiser model uses a full-length, ladder-shape type frame which gives the body and suspension a

The body design
was analysed to

achieve optimal structural strength.

Then pillars, floor members and roof panel were interlinked with reinforcements which were carefully applied to every critical point with minimum weight increase.



You'll

Transfer gear selector allows you to switch between 4-wheel drive for roughing it off-road and 2-wheel drive for riding smoothly on paved roads.



•An optional highmounted stop lamp is clearly visible, informing your presence and intentions to the driver behind you.



■31x10.50R15-6PRLT wide radial tyres have proven strength and durability for providing sure traction in mud or over sand.



■Land Cruiser's solid body structure has a rigid ladder shape frame for a firm foundation, computer-determined reinforcements and an impact beam in each side door.

#### SHORT WHEELBASE

### Hard Top/Soft Top



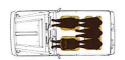
Hard Top LX

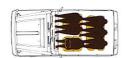
### The power and strength to overcome demanding terrain.

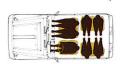
Short Wheelbase Land Cruiser tackles the most demanding adventures, with a 4.5-litre 24-valve gasoline engine and superb manoeuvrability, which enable it to clear difficult obstacles.

	Grades	Engines	Seating capacity	
Hard Top	LX L	24V 4.5 litre (1FZ-F) 4.2 litre Diesel (1HZ)	5, 6	
	STD	24V 4.5 litre (1FZ-F) <sup>L</sup> 4.2 litre Diesel (1HZ)	5, 6, 7	
Soft Top	STD	24V 4.5 litre (1FZ-F) <sup>L</sup>	5, 7	
		4.2 litre Diesel (1HZ)	7	

L: Available in left-hand drive only.

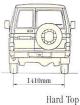














(Shown with optional equipment)

■Among Land Cruiser's luxury features are optional power steering, power windows and a powerful air conditioning system. They all help make Land Cruiser one of the most comfortable 4WD's you'll ever drive. All instrumentation is carefully laid out to keep you alert and in total control. While a soothing colour scheme creates a relaxing atmosphere. Everyone will appreciate the supportive and adaptable seating, especially when you are off on a long camping holiday in the wilds.





■Power steering ensures that you can handle, manoeuvre and park the Land Cruiser with ease every time.



Tilt steering wheel lets you select the most comfortable driving position according to your stature.



Air conditioner produces a powerful, cool air flow to keep the driver and passengers comfortable.



•Audio system consists of an AM/FM multiplex radio and stereo cassette player for all your favourite sounds.



■Power window switches offer easy operation, with switches positioned conveniently on the large armrest.



Suspension seat system promises extra comfort by absorbing vibration under bumpy conditions.



• Auxiliary fuel tank holds extra reserves so you can venture farther afield off-road with extra confidence.



Rear window wiper, with washer and defogger, ensures wide, clear visibility to the rear.

#### LONG WHEELBASE

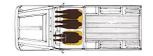
### Pickup



### $P_{\text{ickup. It will carry you and your working gear to the ends of the earth.}$

A heavy-duty worker, long wheelbase Pickup lets you pack a large cargo or up to thirteen-people on the toughest commutes to the remotest places in the world. It is here that Land Cruiser's forged its legendary toughness, power and reliability.

	Grades	Engines	Seating capacity	
Pickup	STD	24V 4.5 litre (1FZ-F) 4.2 litre Diesel (1HZ)	3, 12, 13	

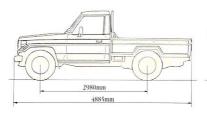


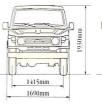














#### LONG WHEELBASE

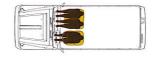
### Hard Top



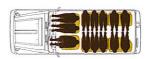
### Long Wheelbase. Go to work beyond the reaches of the everyday.

When you work in the back of beyond, this large capacity hard-top wagon will get you there. Seating for up to thirteen people, famous Land Cruiser strength, and a choice of gasoline or diesel engines.

	Grades	Engines	Seating capacity
Hard Top	STD	24V 4.5 litre (1FZ-F) 4.2 litre Diesel (1HZ)	3, 6, 13

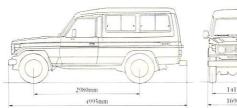














Z: 24V 4.5 litre (1FZ-F) model. H: 4.2 litre Diesel (1HZ) model.

### MIDDLE WHEELBASE FRP/Soft Top



FRP Top LX

### Middle Wheelbase. Strength and durability in a middle-sized package.

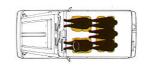
Land Cruiser Middle Wheelbase offers you the versatile choice.

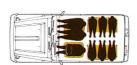
Soft top or the easily removable FRP hardtop. With seating configurations from five to nine people. Diesel or gasoline engines.

All with the legendary Land Cruiser toughness, durability and reliability that will take you to the end of the earth. And back.

	Grades	Engines	Seating capacity	
FRP Top	LX	24V 4.5 litre (1FZ-F) <sup>L</sup>	5	
Soft Top	STD	24V 4.5 litre (1FZ-F) <sup>L</sup>	9	

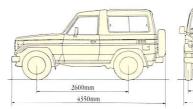
L: Available in left-hand drive only.

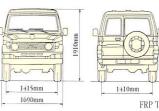














						LAND CRUISER			
SPECIFICATIONS		Short Wheelbase			Middle Wheelbase		Long Wheelbase		
		Hard Top		Soft Top	FRP Top <sup>L</sup>	Soft Top	Hard Top	Pick up	
		$LX^L$	STD	STD	LX	STD	STD	STD	
		24V 4.5 litre (1FZ-F) 4.2 litre Diesel (1HZ)	24V 4.5 litre (1FZ-F) 4.2 litre Diesel (1HZ)	24V 4.5 litre (1FZ-F) <sup>L</sup> 4.2 litre Diesel (1HZ)	24V 4.5 litre (1FZ-F) <sup>L</sup>	24V 4.5 litre (1FZ-F) <sup>L</sup>	24V 4.5 litre (1FZ-F) 4.2 litre Diesel (1HZ)	24V 4.5 litre (1FZ-F) 4.2 litre Diesel (1HZ	
Transmission			5-speed manual	5-speed manual	5-speed manual	5-speed manual	5-speed manual	5-speed manual	5-speed manual
DIMENSIONS &	& WEIGHTS								
Overall length		mm.		4060		4350		4995	4885
Overall width		mm.		1690		1690		1690	1690
Overall height		mm.	1900	1900	1910	1910	1955	2080 <sup>2</sup> /2075 <sup>11</sup>	1930
Wheelbase		mm.		2310 2600		00	2980		
Tread	Front	mm.		1415		1415		1415	
(F)	Rear	mm.		1410		1410		1410	
Ground clearance mm.			205		205		230		
Kerb weight	Gasoline	kg.	1700-2035	1695-1990	1685-1960	1750-2050	1735-1970	1945-2325	1845-2180
	Diesel	kg.	1805-2115	1795-2065	1785-2035	_		2045-2425	1950-2285
Gross vehicle weight kg.			2500		2500		3035		
CHASSIS									
Suspension	Front				Rigid	axle, Semi-elliptic leaf s	springs		
	Rear				Rigid	springs			
Brakes	Front/Rear		Ventilated discs/Drums						
Min. turning radius (tyres) m.		5.3/5.7 (4WD)		5.8/6.2 (4WD)		6.5/6.9 (4WD)			
Fuel tank capacity litres		90		90		90			
Tyres		7.00R15-6PRLT		7.00R15-6PRLT		7.50-16-8PRLT <sup>II</sup> , 7.50R16-8PRLT <sup>Z</sup>			
ENGINES			24V 4.5 litre (1FZ-F)			4.2 litre Diesel (1HZ)			
Types			6-cyl. in-line Twin Cam 24 valve			6-cyl. in-line OHC			
Piston displac	ement	CC.	4477			4164			
Max. horsepower (SAE net) kW/rpm			145/4400			96/4000			
Max. torque (SAE net) Nm/rpm 363/280			<u> </u>		280/2000				

L: Available in left-hand drive only

Fuel system

Down-draft, 2-barrel, single carburettor

Addition of extra features may change figures in this chart.
Toyota Motor Corporation reserves the right to alter any details of specifications and equipment without notice. Details of specifications and equipment are also subject to change to suit local conditions and requirements. Please inquire at your local dealer for details of any such changes that might be required for your area.
Note: Vehicles pictured in this catalogue may vary from models available in your area. Vehicle body colour might differ slightly from the printed photos in this catalogue.

Distribution type fuel injection

Z: 24V 4.5 litre (1FZ-F) model H: 4.2 litre Diesel (1HZ) model

### Building better cars to serve more people

Research and development provides new technologies to build safer, cleaner and more intelligent vehicles so more people enjoy the benefits of better quality cars.

#### Research and Development



 Manufacturing Toyota brain cells: Fabricating integrated circuits in a clean room.

#### **Precision Production**



A precision production line Robots ensure maximum accuracy.

### Building cleaner cars in cleaner ways

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A commitment to world society

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**Environmental Action** 



Race-winning Ra Ra 10 solar car received an award for efficiency and practical potential.

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#### Toyota dealers know success depends on meeting your needs. No matter where your dealership is, you'll find people who make ownership a special experience.

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■Toyota brings the best soccer clubs from Europe and South America together in front of enthusiastic crowds in a celebration of sportsmanship and the competitive spirit.

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