

# LAND CRUISER





### Introduction / Land Cruiser History

BJ Series 1951



The BJ featured a powerful engine used in trucks 4 times its size

**20-30 Series** 1955



The 20 Series added driving comfort and style to the BJ's all terrain might.

**40 Series** 1960



The 40 Series built on years of technological advances.

**55 Series** 1967



The LC 55 had passenger comfort in mind with space for six.

**60 Series** 1980



The 60 Series marked the evolution from utility vehicle to passenger car. **80 Series** 1989



The 80 Series was at the forefront of luxury and passenger car like styling.

**100 Series** 1998



A prestige 4WD vehicle with improved driving dynamics.

**200 Series** 2007



Land Cruiser 200 series: Crawl Control and Torsen LSD for stable driving. **300 Series** 2021



Latest generation of the iconic rugged, luxurious, and technologically advanced off-road SUV.

# LEADER, NOWHYBRID



Carrying forward the Land Cruiser's DNA - reliability, durability, and off-road prowess - lag-free motor assistance delivers instant throttle. Experience a new benchmark of electrifying acceleration as the off-roader evolves, driven by hybrid power.

### LC300 1MHEV / Hybrid System





Enjoy a nimble and effortless acceleration at any speed with the new 1M-HEV powertrain. Power-assist enhances low-speed steering, injecting an extra twist into the Land Cruiser's off-road performance.

# Enjoy Your Way Through All The Challenges.

Capable of wading through water up to 700mm deep just like conventional vehicles, by housing the battery pack in a waterproof tray.



### LC300 1MHEV / Interior



The steering column ensures optimal control and durability while enhancing reliability and safety. Electric assist activates only when needed, minimizing power consumption and driver effort.



A new sense of HEV value has been provided. The "DC/DC converter and alternator" power generation system (12V DC) and high-power AC power source provide high power.



The Flexible deck board can be flipped up and rotated providing customers with greater options of use such as storage of tall items or fitting a golf bag horizontally in the luggage compartment.



# On-Road And Off



Drive As You Wish



### LC300 1MHEV / Multi-Terrain Monitor

With four cameras installed on the front, sides and rear of the vehicle, the system provides off-road driving support by capturing the road conditions around the vehicle, which are often in the driver's blind spots.



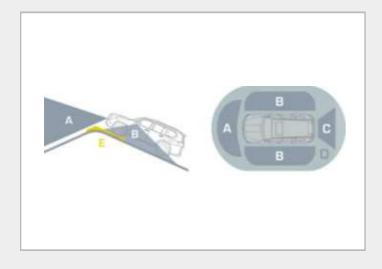
A: Front view

B: Side view (left & right)

C: Back view

D: Panoramic view

E: Underfloor view



The center display shows the front, rear, left and right of the vehicle, as well as an image, featuring guidelines, of the view directly underneath the vehicle, as if the floor were transparent. In addition, a panoramic view will display an image of the vehicle from above.





# LC300 1MHEV / Electronic Kinetic Dynamic Suspension System

The newly developed E-KDSS detects road surface conditions, vehicle speed, and steering operation, and automatically and independently locks or frees the front and rear stabilizers. The system performs detailed control according to the detected cornering and road surface conditions to achieve both off-road driving performance and ride comfort as well as on-road handling stability.

\*only available on GR.S grade







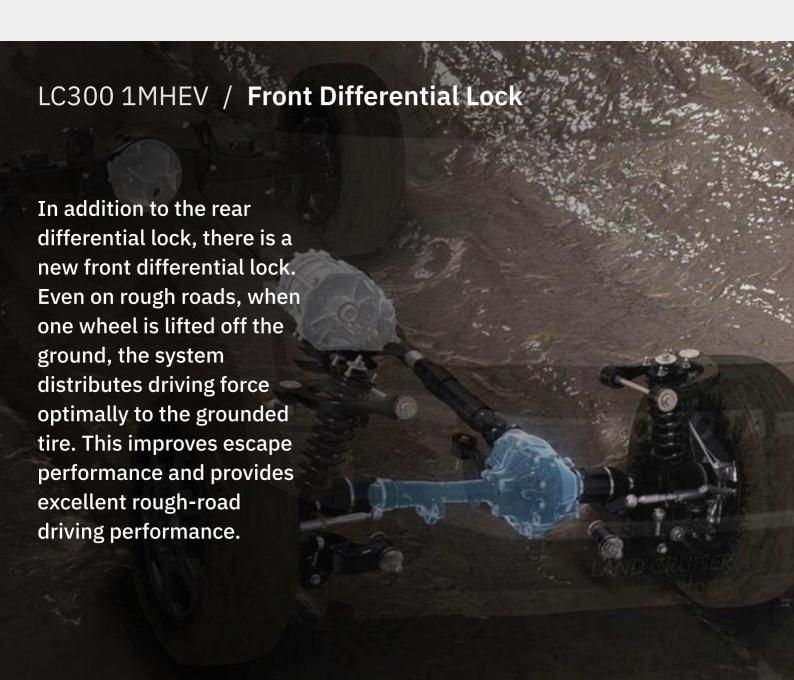
### LC300 1MHEV / Turn Assist Function

Turn Assist helps to turn the vehicle in response to the driver's steering, while maintaining a consistently low speed, even in tight corners, which would normally be difficult to pass without a turnaround maneuver.











PCS

### **Pre-Collision System**

Using millimeter-wave radar and monocular camera sensors, the system detects vehicles and pedestrians (day- and nighttime), bicyclists (day- and nighttime) and motorcycle (daytime), which the vehicle is approaching. If it determines that there is a high possibility of a frontal collision, it increases brake pressure to optimize collision avoidance. What's more, if the system determines that there is an extremely high probability of a frontal collision, it automatically activates the brakes to help avoid or reduce impact. It is also capable of detecting oncoming vehicles and pedestrians at crosswalks and intersections.

AHS

### **Adaptive High Beam System**

While maintaining a high beam, it automatically shades the portion of the beam that shines on approaching and forward vehicles, providing excellent visibility at night.

### LC300 1MHEV / Toyota Safety Sense 3



### **Dynamic Radar Cruise Control**



DRCC is equipped with millimeter-wave radar and monocular camera sensors to detect oncoming vehicles and assist in maintaining a safe distance from vehicles in front. When the vehicle in front is stopped, the system keeps your vehicle stopped. When the vehicle ahead moves out, it allows you to pull out, follow and resume full driving operations (with Full Speed Range Following function).

LTA

### **Lane Tracing Assist**

During expressway driving with Dynamic Radar Cruise Control activated, LTA provides assistance with steering maneuvers necessary for staying in the center of the lane.

**PKSB** 

### **Parking Support Brake**

Parking support brakes, which provide driving force suppression and brake control, are available for situations where there is a risk of collision with obstacles in front or behind the vehicle when driving at low speeds, such as when parking.

RCTA/RCD

## Rear Cross Traffic Alert / Rear Camera Detection

When backing up, RCTA (or PKSB [Rear Crossing Vehicles]) detects rear approaching vehicles in hard-to-see areas. In addition, to help avoid collision, the RCD detects pedestrians near the rear of the vehicle.

### LC300 1MHEV / SRS Airbags

Airbags for the driver and front-seat passenger, side airbags for first and second rows, and curtain-shield airbags for all three rows support passenger safety in the event of a collision.

\*Number of airbags differs depending on vehicle specifications.





### LC300 1MHEV / Exterior Colors

### PRECIOUS WHITE PEARL

(090)



## WHITE PEARL CRYSTAL SHINE

(070)



### **SUPER WHITE 2**

(040)



### **BLACK**

(202)



### **GRAY METALLIC**

(1G3)



### **SILVER METALLIC**

(1F7)



## AVANT-GARDE BRONZE METALLIC

(4V8)



## DARK RED MICA METALLIC

(3Q3)



### ATTITUDE BLACK MICA

(218)



### LC300 1MHEV / Interior Colors

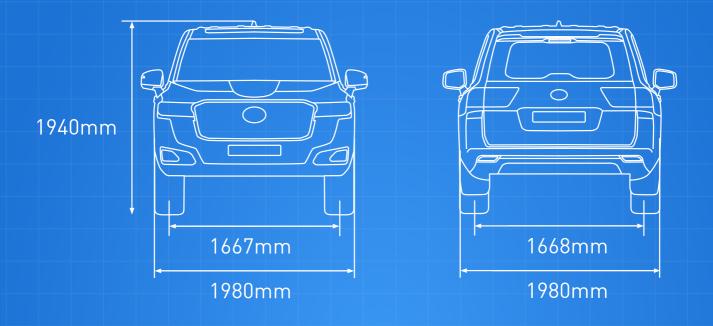
\*Patterns shown in the images may differ depending on vehicle specifications.

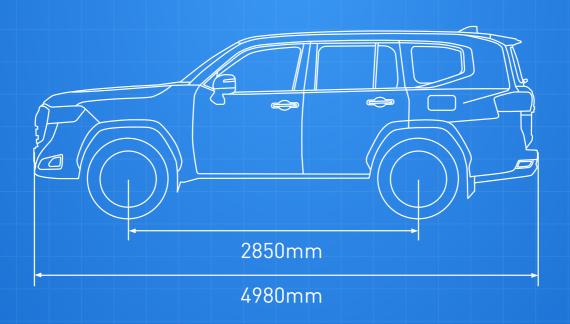




### LC300 1MHEV / Vehicle Dimensions

\*Dimensions shown in the below illustration are for the VX.R Grade.









Technical Features		الميزات التقنية
Engine 3.5L	/V6 TWIN TURBO - M	المحرك 1HEV
Max. Output (HP/rpm)	457/5200	أقصى طاقة إنتاجية (حصان / دورة في الدقيقة)
Max Torque (N.m)	790 / 2000-3600	أقصى عزم دوران (نيوتن متر / دورة في الدقيقة)
Transmission	10 AT	ناقـل الحـركة
Tires Size	265/55R20	حجم الإطارات
Fuel Tank Capacity	98L	سعة خزان الوقود
Vehicle Features		ميـزات السيـارة
12.3" Display with 14SP JBL Aud JBL شاشة عرض 12.3" مع 14 سماعة	io	Panoramic View Monitor نظام الرؤية البانورامية
12.3" Instrument Cluster "12.3 لوحة عدادات رقمية		Mood Light إضاءة داخلية تفاعلية
Rear Seat Entertainment Screens شاشات ترفیه خلفیة		Front & Rear Differential Lock قفل تفاضلي أمامي وخلفي
Digital Rear View Mirror مرآة رؤية خلفية رقمية		Blind Spot Monitor نظام مراقبة النقطة العمياء
Soft Door Closure (شفط) إغلاق أبواب تلقائي		Toyota Safety Sense 3 نظام سلامة تويوتا 3

To learn about all the features of this Grade and for full comparisons with other Land Cruiser Hybrid grades, visit the following link:

https://qrco.de/bg98C4

Technical Features		الميزات التقنية
Engine 3.5L	/V6 TWIN TURBO -	MHEV المحرك
Max. Output (HP/rpm)	457/5200	أقصى طاقة إنتاجية (حصان / دورة في الدقيقة)
Max Torque (N.m)	790 / 2000-3600	أقصى عزم دوران (نيوتن متر / دورة في الدقيقة)
Transmission	10 AT	ناقـل الحـركة
Tires Size	265/55R20	حجم الإطارات
Fuel Tank Capacity	98L	سعة خزان الوقود
Vehicle Features		ميـزات السيـارة
12.3" Display with 14SP JBL  Audi ماشة عرض 12.3" مع 14 سماعة JBL	io	Panoramic View Monitor نظام الرؤية البانورامية
12.3" Instrument Cluster "12.3 لوحة عدادات رقمية		Mood Light إضاءة داخلية تفاعلية
Rear Seat Entertainment Screens شاشات ترفیه خلفیة		Front & Rear Differential Lock قفل تفاضلي أمامي وخلفي
Digital Rear View Mirror مرآة رؤية خلفية رقمية		Head Up Display شاشة عرض على الزجاج الأمامي (HUD)
Soft Door Closure (شفط) إغلاق أبواب تلقائي		Toyota Safety Sense 3 نظام سلامة تويوتا 3

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Technical Features		الميزات التقنية
Engine	3.5L/V6 TWIN TURBO -	- MHEV المحرك
Max. Output (HP/rpm)	457/5200	أقصى طاقة إنتاجية (حصان / دورة في الدقيقة)
Max Torque (N.m)	790 / 2000-3600	أقصى عزم دوران (نيوتن متر / دورة في الدقيقة)
Transmission	10 AT	ناقـل الحـركة
Tires Size	265/65R18	حجم الإطارات
Fuel Tank Capacity	68L	سعة خزان الوقود
Vehicle Features		ميـزات السيـارة
12.3" Display with 14SP JB عرض 12.3" مع 14 سماعة JBL		Heated and Ventilated Seats مقاعد مدفأة ومبردة
12.3" Instrument Cluster "12.3 لوحة عدادات رقمية		Sporty Rear Spoiler جناح خلفي بتصميم رياضي
Rear Seat Entertainment Sc شاشات ترفیه خلفیة	reens	Front & Rear Differential Lock قفل تفاضلي أمامي وخلفي
Digital Rear View Mirror مرآة رؤية خلفية رقمية		e-KDSS Suspension System نظام تعليق إلكتروني e-KDSS
Head Up Display عرض على الزجاج الأمامي (HUD)	شاشة	Toyota Safety Sense 3 نظام سلامة تويوتا 3

To learn about all the features of this Grade and for full comparisons with other Land Cruiser Hybrid grades, visit the following link:

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