

Mechanical

TRANSMISSION

6-Speed
Automatic
Super Electronically Controlled Transmission (Super ECT)
Overdrive
Sequential Shift Mode
Lock Up Torque Converter
Transmission Cooler
Automatic Transmission Fluid Warmer

ENGINE

5.7 Litre
8-Cylinder
DOHC
32-Valve
Dual Variable Valve Timing with intelligence (VVT-i)
Sequential Multiport Electronic Fuel Injection
Electronic Throttle Control System with Intelligence (ETCS-i)
Crank Hold Electronic Starter Control
Acoustic Control Induction System (ACIS)
Tier 2 Bin 5 Emissions Rating

MECHANICAL FEATURES

Multi-Terrain Traction Control System
4WD Full-Time
Vehicle Stability Control (VSC)
Active Traction Control (A-TRAC)
Hill-start Assist Control (HAC)
DAC (Downhill Assist Control)
Crawl Control
Engine & Transfer Case Protector Plates
Trailer Sway Control

STEERING

Rack & Pinion
Progressive Rate Power Steering
VGRS (Variable Gear Ratio Steering)

SUSPENSION

4-Wheel Adaptive Variable Suspension (AVS)
Active Height Control System - Front Suspension
Double Wishbone Type - Front
Lower Torsion Bars - Front
Stabilizer Bar - Front
4-Link - Rear
Live Axle - Rear
Stabilizer Bar - Rear
Active Height Control System - Rear

TIRES

P285/50R20
All Season Tires
Full Size Spare Tire

Lexus LX 570 (2012)

BRAKES

Front Ventilated Disc Brakes

Rear Ventilated Disc Brakes

Multi-terrain ABS

Brake Assist (BA)

Electronic Brake Force Distribution (EBD)

Dimensions

DIMENSIONS

Height mm (in.)	1,920 (75.6)
Width mm (in.)	1,970 (77.6)
Length mm (in.)	5,005 (197.0)
Wheelbase mm (in.)	2,850 (112.2)
Front Track mm (in.)	1,640 (64.6)
Rear Track mm (in.)	1,635 (64.4)
Front Headroom mm (in.)	973 (38.3)
Rear Headroom mm (in.)	988 (38.9)
3rd Seat Headroom mm (in.)	909 (35.8)
Front Legroom mm (in.)	1,075 (42.3)
Rear Legroom mm (in.)	915.5 (36.0)
3rd Seat Legroom mm (in.)	721 (28.4)
Front Shoulder Room mm (in.)	1,555 (61.7)
Rear Shoulder Room mm (in.)	1,564 (61.6)
3rd Seat Shoulder Room mm (in.)	1,582 (62.3)
Seating Capacity	8
Base Curb Weight kg (lbs.)	2,680 (6,000)
Gross Vehicle Weight kg (lbs.)	3,345 (7,385)
Towing Capacity kg (lbs.)	3,175 (7,000)
Payload(GVWR-curb weight) kg (lbs.)	580 (1,285)
Fuel Capacity litres (gal.)	93 (20.4)
Fuel Consumption - City/Highway/Combined L/100km	17.0/11.6/14.5
Fuel Consumption - City/Highway/Combined mpg	17/24/19
Compression Ratio	10.2:1
Horsepower (kW)	383 (285) @ 5,600 rpm
Torque (N.m)	403 (547) @ 3,600 rpm
Coefficient of Drag (cd.)	0.35
Cargo Capacity Behind Front Seats-Max. Cap. m ³ (cu. Ft.)	2.353 (83.1)
Cargo Capacity Behind 2nd Seat-Max. Cap. m ³ (cu. Ft.)	1.161 (41.0)

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Cargo Capacity Behind 3rd Seat-Max. Cap. m ³ (cu. Ft.)	0.439 (15.5)
Approach Angle (Degrees)	25
Departure Angle (Degrees)	20
Turning Circle m. (ft.)	12.8 (42.0)
Ground Clearance mm (in.)	225 (8.9)