



## 2015 Land Cruiser Product Information

| <b>ENGINE</b>                                     |   |
|---|---|
| Type, Materials                                   | 5.7-liter, 8-cylinder, 32-valve V-type DOHC with dual independent VVT-i, EFI, aluminum block with aluminum alloy head |
| Valvetrain  | 4-valve/cylinder  |
| Displacement                                      | 5,663 cc  |
| Bore x Stroke                                     | 3.70 x 4.02 in.   |
| Compression Ratio                                 | 10.2:1  |
| Horsepower  | 381 hp @ 5,600 rpm  |
| Torque  | 401 lb-ft @ 3,600 rpm   |
| Ignition System                                   | Toyota Direct Ignition (TDI)  |
| Fuel System                                       | EFI   |
| Recommended Fuel                                  | 87-octane regular unleaded  |
| Emission Certification                            | ULEV-II Tier II   |
| EPA Estimated Fuel Economy*<br>(city/highway MPG) | 13/18   |

\*EPA MPG Estimates. Actual mileage will vary.

| <b>DRIVETRAIN</b>        |  |
|--------------------------|--|
| Layout                   | Full-time four-wheel drive                       |
| Transmission Type        | 6-speed ECT automatic with sequential shift mode |
| Gear Ratios              |  |
| 1 <sup>st</sup>          | 3.333  |
| 2 <sup>nd</sup>          | 1.960  |
| 3 <sup>rd</sup>          | 1.353  |
| 4 <sup>th</sup>          | 1.000  |
| 5 <sup>th</sup>          | 0.728  |
| 6 <sup>th</sup>          | 0.588  |
| Reverse                  | 3.061  |
| Differential Ratio       | 3.909:1  |
| Transfer Case (high/low) | 1.000/2.618                                      |

| <b>CHASSIS AND BODY</b>      |  |   |
|------------------------------|--|---|
| Suspension                   | - Front                                  | Kinetic Dynamic Suspension System (KDSS)<br>Independent double-wishbone suspension with coil springs and stabilizer bar |
|                              | - Rear                                   | 4-link suspension with coil springs and stabilizer bar  |
|                              | - Stabilizer Bar Diameter (front/rear)   | 1.68/0.98 in.   |
| Steering                     | - Type                                   | Vehicle speed-sensing, variable gear ratio (VGRS), Power-assisted rack-and-pinion                                       |
|                              | - Overall Ratio                          | 14.2-17.6:1   |
|                              | - Turns (lock to lock)                   | 3.1 turns   |
|                              | - Turning Circle Diameter (curb to curb) | 38.7 ft.  |
| Brakes                       | - Front - type/diameter                  | Ventilated disc / 13.4 in.  |
|                              | - Front Swept Area                       | 287 sq. in.   |
|                              | - Rear - type/diameter                   | Ventilated disc / 13.6 in.  |
|                              | - Rear Swept Area                        | 228 sq. in.   |
|                              | - Parking                                | Center mounted hand brake   |
| Anti-lock Brake System (ABS) |  | Multi-terrain 4-wheel anti-lock brake system with EBD and brake assist  |
| Wheel Size                   |  | 18 x 8.0 in.  |
| Wheel Type and Material      |  | Aluminum alloy – high gloss finish  |
| Tire Size                    |  | P285/60 R18   |
| Tire Type                    |  | Mud-and-snow-rated steel-belted radial blackwall  |
| Spare Tire/Wheel             |  | Full-size   |

| <b>EXTERIOR DIMENSIONS</b>                       |                             |
|--|-----------------------------|
| Wheelbase  | 112.2 in.                   |
| Overall Length                                   | 194.9 in.                   |
| Overall Width                                    | 77.6 in.                    |
| Overall Height                                   | 74.0 in.                    |
| Tread Width (Front/Rear)                         | 64.6/64.4 in.               |
| Ground Clearance                                 | 8.9 in.                     |
| Coefficient of Drag                              | 0.35                        |
| Angle of Approach/Departure –<br>Breakover Angle | 30/20 degrees<br>21 degrees |

| <b>INTERIOR DIMENSIONS</b>                  |              |
|---|--------------|
| Seating Capacity                            | 8            |
| Headroom                                    |              |
| - First Row                                 | 38.3 in.     |
| - Second Row                                | 38.9 in.     |
| - Third Row                                 | 35.8 in.     |
| Legroom                                     |              |
| - First Row                                 | 42.9 in.     |
| - Second Row                                | 34.4 in.     |
| - Third Row                                 | 28.3 in.     |
| Shoulder Room                               |              |
| - First Row                                 | 61.0 in.     |
| - Second Row                                | 61.1 in.     |
| - Third Row                                 | 62.3 in.     |
| Hip Room                                    |              |
| - First Row                                 | 59.4 in.     |
| - Second Row                                | 58.6 in.     |
| - Third Row                                 | 56.6 in.     |
| EPA Cargo Volume                            |              |
| With middle row folded and rear row removed | 81.7 cu. ft. |
| With third row folded                       | 43.0 cu. ft. |
| Behind third row                            | 16.1 cu. ft. |



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| <b>WEIGHTS AND CAPACITIES</b> |                          |
|-------------------------------|--------------------------|
| Curb Weight                   | 5,765 lbs.               |
| GVWR (2WD/4WD)                | 7,275 lbs.               |
| Payload (2WD/4WD)             | 1,295 lbs.               |
| *Maximum Towing Weight        | 8,200 lbs.               |
| Maximum Tongue Weight         | 850 lbs.                 |
| Gross Combined Weight Rating  | 15,885 lbs.              |
| Fuel Capacity                 | 24.6 gal.                |
| Engine Oil                    | 7.0 qt. (without filter) |
| Cooling System                | 17.7 qt.                 |

\* Per SAE J2807 Methodology

**STANDARD EXTERIOR FEATURES**

- Projector-beam High Intensity Discharge (HID) headlights with auto level control and auto on/off feature, headlight cleaners and integrated Land Cruiser logo
- Integrated fog lights
- LED accent lighting with on/off feature
- LED tail and stop lights with vortex generators and integrated Land Cruiser logo
- Color-keyed heated power, auto-dimming outside mirrors with cameras, turn signal indicators, vortex generators and power-folding, reverse tilt-down, memory features
- Power tilt/slide moonroof with sunshade and one-touch open/close with jam protection
- 18-in. 5-spoke alloy wheels with P285/60R18 tires
- Rain-sensing aerodynamic variable intermittent windshield wipers and intermittent rear wiper
- Windshield wiper de-icer
- Privacy glass on rear side, quarter and liftgate windows
- Color-keyed rear spoiler
- Roof rack
- Running boards
- Front and rear frame-mounted tow hooks
- Front and rear heavy-duty mudguards
- Skid plates – on front suspension, radiator, fuel tank and transfer case

**STANDARD INTERIOR FEATURES**

- Four-zone automatic front and rear climate control with air filter, dust and pollen filtration mode, push-button controls, separate second-row control panel, individual temperature settings for driver, front passenger and rear-seat passengers, and second- and third-row vents
- Multi-terrain Monitor camera with selectable front, side or rear views
- Rear-seat DVD entertainment system with 9-in. display, RCA jacks, remote, and two wireless headphones
- 8-passenger seating with perforated leather-trimmed seating surfaces
- Multi-stage heated and ventilated front seats with seatback pockets; 10-way power-adjustable driver's seat with three-position memory function and power lumbar support; 8-way power-adjustable front passenger seat with power lumbar support
- 40/20/40 split sliding, reclining, folding, tumble and multi-stage heated second-row seat with center armrest
- 50/50 split fold-down third-row seat with folding headrests
- Dynamic Radar Cruiser Control (DRCC)
- Leather-trimmed heated power tilt/telescopic steering wheel with wood-grain-style accents and audio, Multi-Information Display, Bluetooth® hands-free phone, voice-command and Dynamic Radar Cruise Control (DRCC) controls
- Leather-trimmed shift lever with wood-grain style inlay
- Optitron instrumentation with turquoise-illuminated edges and white-backlit speedometer, tachometer, voltmeter, coolant temperature, fuel and engine oil pressure gauges; TFT Multi-Information Display with odometer, tripmeter, speedometer, shift position, current and average fuel economy, distance to empty, average speed, parking assist, steering wheel angle, ECO Driving Indicator zone display, Multi-terrain Select, tire pressure monitor system (TPMS), maintenance information and warning messages

**STANDARD INTERIOR FEATURES-CONT'D.**

- Smart Key System on all doors and liftgate with Push Button Start, remote keyless entry system and remote illuminated entry
  - Power windows with one-touch auto up/down with jam protection in all positions
  - Power door locks with shift-linked automatic lock/unlock feature
  - Auto-dimming rearview mirror with compass and Homelink® universal transceiver
  - Overhead console with maplights, sunglasses storage, and Safety Connect® controls
  - Bi-level covered center console with cooler box and second row vents
  - Two center console-area 12V auxiliary power outlets, and one rear cargo area 120V AC power outlet
  - Front and rear door storage pockets
  - Twelve cup and bottle holders
  - Dual extendable sun visors with illuminated vanity mirrors and secondary visors
- Second-row maplights

**STANDARD AUDIO SYSTEM**

- Premium HDD Navigation with Entune® App Suite and JBL® Synthesis - includes 8-in. high-resolution touch-screen with split-screen capability and integrated backup camera display, AM/FM CD player with MP3/WMA playback capability, 14 JBL® speakers including subwoofer, SiriusXM All Access Satellite Radio (three-month complimentary trial subscription), HD Radio™ with iTunes® Tagging, USB port with iPod® connectivity and control, vehicle information, hands-free phone capability, phone book access, advanced voice recognition and music streaming via Bluetooth® wireless technology

*Entune® App Suite — includes Bing™, iHeartRadio, MovieTickets.com, OpenTable® and Pandora®; XM Data Services including NavTraffic™, NavWeather™, Fuel, and Sports & Stocks. Access to XM data services is complimentary for three years. See [toyota.com/entune](http://toyota.com/entune) for details.*

**STANDARD SAFETY AND SECURITY**

- Star Safety System™- includes Vehicle Stability Control (VSC), Active Traction Control (A-TRAC), Multi-Terrain four-wheel Anti-Lock Brake System (ABS), Electronic Brake-force Distribution (EBD), Brake Assist (BA) and Smart Stop Technology (SST)
- Ten airbags - includes driver and front passenger Advanced Airbag System, driver and front passenger seat-mounted side airbags, second-row outboard seat-mounted side airbags, driver and front passenger knee airbags, and all-row Roll-sensing Side Curtain Airbags (RSCA) with cutoff switch
- Driver and front passenger active headrests
- Driver and front passenger Active Seatbelt Pretensioning System with force limiters
- 3-point seatbelts for all seating positions; driver-side Emergency Locking Retractor (ELR) and Automatic/Emergency Locking Retractor (ALR/ELR) on all passenger belts
- Adjustable front- and second-row outboard seatbelt anchors
- LATCH (Lower Anchors and Tethers for Children) includes lower anchors on outboard second-row seats and tether anchors on all second-row seats
- Child-protector rear door locks and power window lock-out
- Head-impact protection structure with energy-absorbing soft upper trim

**STANDARD SAFETY AND SECURITY-CONT'D.**

- Highly rigid body structure with side-impact door beams
- Tire Pressure Monitor System (TPMS) with direct pressure readout
- Safety Connect™ -- includes Emergency Assistance, Stolen Vehicle Locator, Roadside Assistance and Automatic Collision Notification. Available by subscription. Complimentary one-year trial subscription.
- Pre-Collision System (PCS)
- Front and rear parking assist sonar
- Trailer-Sway Control
- Anti-theft system with engine immobilize

**STANDARD MECHANICAL FEATURES**

- Full-time 4WD system with Active Traction Control (A-TRAC) and Torsen™ limited-slip center differential with locking feature
- Kinetic Dynamic Suspension System (KDSS)
- Crawl Control with Off-Road Turn Assist
- Multi-Terrain Select
- Integrated towing receiver hitch and wiring harness with four- and seven-pin connectors

**AVAILABLE EXTERIOR COLORS**

- Classic Silver Metallic
- Magnetic Gray Metallic
- Salsa Red Pearl
- Sonora Gold Pearl
- Amazon Green Metallic
- Blizzard Pearl
- Black

**BASIC LIMITED WARRANTY COVERAGE**

- 3-year/36,000-mile Comprehensive
- 5-year/60,000-mile Powertrain
- Five-year/unlimited Corrosion Perforation
- Toyota Care – Complimentary maintenance plan with the purchase or lease of every new Toyota. For two years or 25,000 miles, whichever comes first, every new Toyota will be covered for all normal factory scheduled service, as well as 24/7 roadside assistance.