#### MODELS



# **KEY SELLING POINTS**

- 1. Added value with ToyotaCare
- 2. Global heritage
- 3. Exceptional off-road technology
- Rugged 4x4 features
- 5. Luxury car-like appointments

### WHAT'S NEW1

#### **PERFORMANCE**

New 8-speed Electronically Controlled Automatic Transmission with intelligence (ECT-i) replaces the 6-speed ECT-i

#### **EXTERIOR**

- All new sheet metal from the A-pillar forward, distinctive power bulges in the hood representing the 5.7L V8 engine banks, a new bumper, new grille, new headlights (LED hi/low/DRL), and fog lights with an integrated look
- Projector-beam Light Emitting Diode (LED) low- and high-beam headlights with auto level control and auto on/off feature, headlight cleaners and integrated Land Cruiser logo
- Headlight-integrated LED Daytime Running Lights (DRLs)
- Front-bumper-integrated LED fog lights
- 18-in. 5-split-spoke alloy wheels with P285/60R18 116V tires
- Side body chrome moldings with Land Cruiser logo

#### **MODELS**

- New LED light-tube taillights with LED brake lights
- New full-width rear chrome molding
- New colors: Midnight Black Metallic (218), Brandy Wine Mica (4S6) and Blue Onyx Pearl (8P8)
- Discontinued colors: Sonora Gold Pearl (4R3), Black (202), Amazon Green Metallic (6V2) and Salsa Red Pearl (3Q3)

#### **INTERIOR**

- Seat material upgraded to semi-aniline perforated leather-trimmed seating surfaces in Black
- Optional (no-cost) Terra interior
- New trim: Deep Wood
- Abrasion-resistant material on second- and third-row seatback surfaces
- Steering wheel with Siri<sup>®</sup> Eyes Free<sup>1</sup> Toyota Safety Sense P (TSS P) and Dynamic Radar Cruise Control (DRCC)<sup>2</sup> toggle controls
- LED map lights (interior lighting)
- Front and rear door upper trim LED accent lighting

#### **IN-CABIN TECHNOLOGY**

- Entune<sup>™</sup> Premium JBL® Synthesis Audio with Integrated Navigation and Entune® App Suite³—includes NEW 9-in. high-resolution touch screen with spilt-screen capability and integrated backup camera display⁴, AM/FM CD player with MP3/WMA playback capability, 14 JBL® speakers including subwoofer, SiriusXM Satellite Radio⁵ capability (includes 3-month trial subscription to XM Select Package)⁵, HD Radio™6 with iTunes® Tagging, USB port⁵ with iPod®8 connectivity and control, vehicle information, hands-free phone capability⁰, phone book access, advanced voice recognition¹⁰ and music streaming via Bluetooth®¹¹ wireless technology
- Updated rear-seat DVD entertainment system now with two individual 11.6-in. display screens and HDMI input
- Enhanced Multi-terrain Monitor<sup>12</sup> with selectable underfloor, panoramic, front, side or rear views (all wideangle cameras now)
- Qi-compatible<sup>13</sup> wireless smartphone or mobile device charging
- 4.2-in. TFT Multi-Information Display
- Centralized, easy-to-reach controls located by shifter

#### **SAFETY & SECURITY**

- Toyota Safety Sense P [TSS P]—Pre-Collision System<sup>14</sup> with Pedestrian Detection [PCS w/PD]<sup>15</sup>, Lane Departure Alert [LDA]<sup>16</sup>, Automatic High Beam [AHB] and Dynamic Radar Cruise Control [DRCC]<sup>2</sup>
- Blind Spot Monitor (BSM)<sup>17</sup> with Rear Cross-Traffic Alert (RCTA)<sup>18</sup>



## MODELS

## **MODELS**

TRIM	MODEL #	MSRP	TRANS.	ENGINE	CYL.
Land Cruiser	6156	\$83,825 <sup>19</sup>	8 ECT-i	5.7L	8

**TRIMS** 

### TRIMS AT A GLANCE

#### KING OF OFF-ROAD COMFORT

- 5.7L DOHC 32-valve V8 engine with Dual Independent Variable Valve Timing with intelligence (VVT-i)
- 8-speed Electronically Controlled Automatic Transmission with intelligence (ECT-i); sequential shift mode and uphill/downhill shift logic
- Full-time 4x4 system with Active Traction Control (A-TRAC) and Torsen® Limited-Slip center Differential
  with locking feature
- Double-wishbone coil spring independent front suspension with 4-link coil spring rear suspension
- Kinetic Dynamic Suspension System (KDSS)
- 10 airbags<sup>20</sup> including front knee and all-row roll-sensing side curtain airbags<sup>20</sup>
- Pre-Collision System (PCS)<sup>14</sup>
- Trailer Sway Control (TSC)<sup>21</sup>
- Automatic four zone front and rear climate controls with micro-dust and pollen air filter and separate 2ndrow control panel
- Entune<sup>TM</sup> Premium JBL® Synthesis Audio System with Integrated Navigation and Entune® App Suite
- Dynamic Radar Cruise Control (DRCC)<sup>2</sup>
- Updated rear-seat DVD entertainment system
- Toyota Safety Sense (TSS) active safety system
- Crawl<sup>22</sup>, Multi-Terrain Select, 4WD with A-TRAC/KDSS, and an improved Multi-terrain Monitor<sup>12</sup>
- 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
- 40/20/40 split sliding, reclining, folding, tumble and multi-stage heated second-row seat with center armrest and abrasion-resistant seatback material and 50/50 split fold-down third-row seat with folding headrests and abrasion-resistant seatback material
- Protective skid plates (front suspension, transfer case, fuel tank and radiator)
- 18-in. 5-spoke alloy wheels with P285/60R18 116V tires



### COLORS

## **COLORS**

(For color samples go to <a href="http://www.eshowroom.toyota.com">http://www.eshowroom.toyota.com</a>)

EXTERIOR (CODE)	INTERIOR	LAND CRUISER
BLIZZARD PEARL (070)	Leather in Black (23)	
	Leather in Terra (42)	
BLUE ONYX PEARL (8P8)	Leather in Black (23)	
	Leather in Terra (42)	
BRANDYWINE MICA (4S6)	Leather in Black (23)	
	Leather in Terra (42)	
CLASSIC SILVER METALLIC (1F7)	Leather in Black (23)	
	Leather in Terra (42)	-
MAGNETIC GRAY METALLIC (1G3)	Leather in Black (23)	
	Leather in Terra (42)	
MIDNIGHT BLACK METALLIC (218)	Leather in Black (23)	
	Leather in Terra (42)	



### **FEATURES**

## 2016 LAND CRUISER

	LAND CRUISER
COMFORT & CONVENIENCE	
AIR CONDITIONER, HEATER & DEFROSTER	
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	S
Windshield wiper de-icer	S
Side window defroster vents	S
AUDIO, ENTERTAINMENT & NAVIGATION	
Entune <sup>TM</sup> Premium JBL <sup>®</sup> Audio with Integrated Navigation and Entune <sup>®</sup> App Suite <sup>3</sup> - includes a 9-in. high-resolution multimedia touch-screen with spilt-screen capability and integrated backup camera display <sup>4</sup> , AM/FM with CD player, 14 JBL <sup>®</sup> speakers including subwoofer, SiriusXM All Access Satellite Radio three-month complimentary trial subscription <sup>5</sup> , HD Radio <sup>TM6</sup> with iTunes <sup>®</sup> Tagging, USB port <sup>7</sup> with iPod <sup>®8</sup> connectivity and control, vehicle information, hands-free phone capability <sup>9</sup> , phone book access, advanced voice recognition <sup>10</sup> , music streaming via Bluetooth <sup>®</sup> wireless technology <sup>11</sup> and Siri <sup>®</sup> Eyes Free <sup>1</sup>	S
Entune® App Suite³ — includes Destination Search, Facebook Places, iHeartRadio, MovieTickets.com, OpenTable®, Pandora®2³, Yelp™ and Slacker Radio, Sirius/XM All-Access Satellite Radio⁵, three-month trial subscription. See toyota.com/entune for details.	S
Rear-seat DVD entertainment system with two individual 11.6-in. display screens, RCA jacks, HDMI input, remote, and two wireless headphones	S
In-glass diversity antenna (rear quarter window)	S
CONVENIENCE	
See individual entries for cup holders and power points	
Backup camera <sup>4</sup>	S
Front and rear parking assist sonar <sup>24</sup>	S
Enhanced Multi-terrain Monitor <sup>12</sup> with selectable front, side or rear views	S
Aluminum running boards	S
CRUISE CONTROL	
Dynamic Radar Cruise Control (DRCC) <sup>2</sup>	S
CUP HOLDERS	



	LAND CRUISER
Twelve cup and bottle holders	S
DOORS	
Power door locks with shift-linked automatic lock/unlock feature	S
Child-protector rear door locks and power window lockout control	S
INSTRUMENTATION	
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 including Crawl Control <sup>22</sup> , TPMS with individual tire location including spare, Dynamic Radar Cruise Control (DRCC) <sup>2</sup> adjustment information, TSS-P pre-collision <sup>14</sup> warning alarm adjustment, Lane Departure Alert (LDA) <sup>16</sup> and Sway warning adjustment, maintenance information and warning messages	S
MIRRORS & VISORS	
Color-keyed heated power, auto-dimming outside mirrors with cameras, turn signal indicators, vortex generators and power-folding, reverse tilt-down, and memory features	S
Auto-dimming rearview mirror with compass and HomeLink universal transceiver	S
Dual extendable sun visors with illuminated vanity mirrors and secondary visors	S
MOONROOF	
Power tilt/slide moonroof with sunshade and one-touch open/close with jam protection	S
POWER POINTS	
Two center console-area 12V auxiliary power outlets, and one rear cargo area 120V AC power outlet	S
RACKS	
Roof rack	S
SEATS	
8-passenger seating with semi-aniline perforated leather-trimmed seating surfaces in black or optional (no-cost) terra	S
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	S
40/20/40 split sliding, reclining, folding, tumble and multi-stage heated second-row seat with center armrest and abrasion resistant seat back material	S



	LAND CRUISER
50/50 split fold-down third-row seat with folding headrests and abrasion resistant seat back material	S
Driver and front-passenger active headrests [headrests] <sup>25</sup>	S
SHIFT KNOBS	
Leather-trimmed shift lever with wood-grain-style inlay	S
STEERING WHEEL	
Leather-trimmed, heated, power tilt/telescopic steering wheel with wood-grain-style accents and audio, Siri® Eyes Free¹, Multi-Information Display with toggle control, Bluetooth®11 hands-free phone9, voice-command10, Toyota Safety Sense-P (TSS-P) and Dynamic Radar Cruise Control (DRCC)² warning adjustments	S
STORAGE AREAS	
See individual entries for cup holders	
Lockable glove box with vertical divider	S
Bi-level covered center console with cooler box and 2nd-row vents	S
Overhead console with LED illumination and LED maplights, sunglasses storage, and Safety Connect® controls	S
Front and rear door storage pockets	S
TRIM - EXTERIOR	
Aluminum running boards	S
Front and rear heavy-duty mudguards	S
Color-keyed rear spoiler	S
WINDOWS, GLASS & WIPERS	
Power windows with one-touch up/down with jam protection (all doors)	S
Privacy glass on rear-side, quarter and liftgate windows	S
Rain-sensing aerodynamic variable intermittent windshield wipers and intermittent rear wiper	S
Windshield wiper de-icer	S
FEATURES - SAFETY	
AIRBAGS <sup>19</sup>	
Ten airbags <sup>20</sup> - includes driver and front passenger Advanced Airbag System <sup>20</sup> , driver and front passenger seat-mounted side airbags <sup>20</sup> , second-row outboard seat-mounted side airbags <sup>20</sup> , driver and front passenger knee airbags <sup>20</sup> , and all-row Roll-sensing Side Curtain Airbags (RSCA) <sup>20</sup> with cutoff switch	S



	LAND CRUISER
BRAKING SYSTEMS	
Power-assisted 4-piston front/2-piston rear ventilated disc brakes with hydraulic brake booster	S
Star Safety System <sup>TM</sup> - includes Vehicle Stability Control (VSC) <sup>26</sup> , Active Traction Control (A-TRAC), Multi-terrain 4-wheel Anti-lock Brake System (ABS), Electronic Brake-force Distribution (EBD), Brake Assist (BA) <sup>27</sup> and Smart Stop Technology (SST) <sup>28</sup> . At speeds greater than five miles per hour, when the accelerator is depressed first and the brakes are then applied firmly for longer than one-half second, Smart Stop Technology <sup>28</sup> is designed to help the driver bring the vehicle to a complete stop.	S
Hill Start Assist Control (HAC) <sup>29</sup>	S
5-Speed Crawl Control (CRAWL) <sup>22</sup> with Off-road Turn Assist (OTA)	S
LIGHTS	
Projector-beam Light Emitting Diode (LED) low and high beam headlights with auto level control and auto on/off feature, headlight cleaners and integrated Land Cruiser logo	S
LED accent lighting illuminating from the front and rear door upper trim	S
Front bumper integrated LED fog lights	S
LED stop lights and light tube tailights with vortex generators	S
Illuminated entry/exit	S
Front and rear door courtesy lights	S
Map lights for 2nd-row passengers	S
SECURITY	
See individual entries for airbags <sup>20</sup> , braking systems, doors, and seatbelts & child restraint system	
Toyota Safety Sense-P (TSS-P) - Pre-Collision System <sup>14</sup> with Pedestrian Detection (PCS with PD) <sup>15</sup> , Lane Keep Assist (LKA) <sup>16</sup> , Auto High Beams (AHB) and Dynamic Radar Cruise Control (DRCC) <sup>2</sup>	s
Star Safety System <sup>TM</sup> - includes Vehicle Stability Control (VSC) <sup>26</sup> , Active Traction Control (A-TRAC), Multi-terrain 4-wheel Anti-lock Brake System (ABS), Electronic Brake-force Distribution (EBD), Brake Assist (BA) <sup>27</sup> and Smart Stop Technology (SST) <sup>28</sup> . At speeds greater than five miles per hour, when the accelerator is depressed first and the brakes are then applied firmly for longer than one-half second, Smart Stop Technology <sup>28</sup> is designed to help the driver bring the vehicle to a complete stop.	S
Safety Connect® includes Emergency Assistance, Stolen Vehicle Locator, Roadside Assistance and Automatic Collision Notification; available by subscription; complimentary 1-year trial subscription	S



	LAND CRUISER
Driver and front passenger active headrests [headrests] <sup>25</sup>	S
Smart Key System on all doors and liftgate with Push Button Start <sup>30</sup> , remote keyless entry system and remote illuminated entry	S
Anti-theft system with engine immobilizer <sup>31</sup>	S
Pre-Collision System (PCS) <sup>14</sup>	S
SEATBELTS & CHILD RESTRAINT SYSTEM	
Driver and front-passenger Active Seatbelt Pretensioning System with force limiters	S
3-point seatbelts for all seating positions; driver-side Emergency Locking Retractor (ELR) and Automatic/Emergency Locking Retractor (ALR/ELR) on all passenger belts	S
Adjustable 1st- and 2nd-row outboard seatbelt anchors	S
LATCH (Lower Anchors and Tethers for CHildren) includes lower anchors on outboard second-row seats and tether anchors on all second-row seats	S
Child-protector rear door locks and power-window-lockout control	S
FEATURES - PERFORMANCE	
DRIVE SYSTEM & DIFFERENTIALS	
Full-time 4WD system with Active Traction Control (A-TRAC) and Torsen® limited-slip center differential with locking feature	S
Transfer case (high/low)	S
Open front and rear differentials	S
Multi-terrain Select	S
ENGINE	
5.7-Liter DOHC 32-Valve V8 with Dual Independent Variable Valve Timing with intelligence (VVT-i)	S
Ignition switch starter hold function	S
Push Button Start <sup>30</sup>	S
SKID PLATES	
Skid plates - on front suspension, radiator, fuel tank and transfer case	S
STEERING	
Vehicle speed-sensing, variable gear ratio, power-assisted rack-and-pinion	S
SUSPENSION	
Independent double-wishbone front suspension with coil springs and stabilizer bar; 4-link rear suspension with coil springs, stabilizer bar and semi-floating axle	S



	LAND CRUISER
Kinetic Dynamic Suspension System (KDSS)	S
TOWING	
Front and rear frame-mounted tow hooks	S
Trailer towing <sup>34</sup> wire harness with 7-pin connector	S
Towing hitch <sup>34</sup> receiver with ball mount	S
Tow hitch cover	S
Trailer Sway Control (TSC) <sup>21</sup>	S
TRANSMISSION	
8-speed Electronically Controlled automatic Transmission with intelligence (ECT-i); sequential shift mode and uphill/downhill shift logic	S
2nd-gear start switch (Snow Mode)	S
WHEELS & TIRES	
18-in. split-spoke alloy wheels with P285/60R18 tires	S
Full-size on alloy wheel, mounted under body	S
Tire Pressure Monitor System (TPMS) <sup>32</sup> with direct pressure read-out and individual tire location alert	S

## OPTIONS & PACKAGES

## **OPTIONS**

CODE	MSRP	OPTION	AVAILABILITY
PC	\$395	Special paint color - Blizzard Pearl	Land Cruiser [model 6156]
FE	\$0.00	50 State Emissions	Land Cruiser [model 6156]
IT	\$0.00	Terra Semi-Aniline Perforated Leather Interior	Land Cruiser [model 6156]

## **PACKAGES**

CODE	MSRP	OPTION	AVAILABILITY
		No packages at this time	



## **SPECIFICATIONS**

	LAND CRUISER
BRAKING SYSTEMS	
Туре	Power-assisted 4-piston front/2-piston rear ventilated disc brakes with hydraulic brake booster with Multi-Terrain 4-wheel Anti-lock Brake System (ABS), Electronic Brake-force Distribution (EBD) and Brake Assist (BA) <sup>27</sup> ; ABS operates in high and low ranges
DIMENSIONS - EXTERIOR	3
Wheelbase (in.)	112.2
Overall Length (in.)	194.9
Overall Width (in.)	77.6
Overall Height (in.)	74.0
Track (in.), front	64.6
Track (in.), rear	64.4
Min. Ground Clearance (in.)	8.9
Angle of Approach	30.0
Breakover Angle	21.0
Angle of Departure	20.0
DIMENSIONS - INTERIOR	
Seating Capacity	8
Head Room (in.), front	38.3
Head Room (in.), middle	38.9
Head Room (in.), rear	35.8
Leg Room (in.), front	42.9
Leg Room (in.), middle	34.4
Leg Room (in.), rear	28.3
Shoulder Room (in.), front	61.0
Shoulder Room (in.), middle	61.1



	LAND CRUISER
Shoulder Room (in.), rear	62.3
Hip Room (in.), front	59.4
Hip Room (in.), middle	58.6
Hip Room (in.), rear	56.6
DRIVE SYSTEM & DIFFERENTIALS	
Туре	Front-engine/full-time 4WD
Full-time 4WD system with Active Traction Control (A-TRAC) and Torsen Limited-Slip Center Differential with Locking Feature	Standard
Transfer Case	Two-speed with center lock (Hi/Lo)
Transfer Case Ratios (high/low)	1.0/2.618
ENGINE	
Type	5.7L DOHC 32-valve SEFI V8 with Dual Independent Variable Valve Timing with intelligence (VVT-i)
Horsepower (hp @ rpm)	381 @ 5600
Torque (lbft. @ rpm)	401 @ 3600
Timing (Chain/Belt)	Chain
Engine Oil - Type	Synthetic
Engine Oil - Weight	0W-20
FUEL FACTS	
MPG (EPA-est. city/hwy) <sup>33</sup>	13/18
Fuel Tank (gal.)	24.6
Recommended Fuel	Regular
SAFETY	
Total airbags <sup>20</sup>	10
Advanced Airbag System <sup>20</sup>	Driver and front passenger
Seat-mounted side Airbag <sup>20</sup>	Driver, front-passenger, and outboard 2nd row seats
Roll-Sensing Side-Curtain Airbag (RSCA) <sup>20</sup> with cutoff switch	3-row
Knee Airbag <sup>20</sup>	Driver and front passenger



	LAND CRUISER		
SEATBELTS			
Seatbelts, driver	3-point with pretensioner, force limiter, adjustable shoulder anchor and Emergency Locking Retractor (ELR)		
Seatbelts, front passenger	3-point with pretensioner, force limiter, adjustable shoulder anchor and ELR/Automatic Locking Retractor (ALR)		
Seatbelts, 2nd-row passengers	3-point with outboard adjustable shoulder anchors, pretensioners ELR/ALR		
Seatbelts, 3rd-row passengers	3-point with ELR/ALR		
STEERING			
Туре	Vehicle speed-sensing, variable gear ratio, power-assisted rack-and-pinion		
Turning Diameter, curb-to-curb (ft.)	38.7		
SUSPENSION			
Type - Standard	Kinetic Dynamic Suspension System (KDSS)		
Type - Front	Independent; double-wishbone with coil springs and stabilizer bar		
Type - Rear	4-link with coil springs, stabilizer bar, lateral rod and solid axle		
TRANSMISSION			
Туре	8-speed Electronically Controlled automatic Transmission with intelligence (ECT-i), featuring automatic overdrive, flex lockup control, sequential shift mode and 2nd-gear start switch (snow mode)		
WEIGHTS & CAPACITIES			
Curb Weight (lbs.)	5765		
GVWR (lbs.)	7275		
Towing (lbs.) <sup>34</sup>	8200		
Payload (lbs.) <sup>35</sup>	1510		
Cargo Capacity (cu. ft.), behind front seat <sup>36</sup>	81.7		
Cargo Capacity (cu. ft.), behind middle seat <sup>36</sup>	43.0		



	LAND CRUISER
Cargo Capacity (cu. ft.), behind rear seat <sup>36</sup>	16.1
WHEELS & TIRES	
Wheel Type	Aluminum alloy
Wheel Size - Standard	18-in. x 8.0-in.
Tire Type - Standard	Mud-and-Snow-rated steel-belted radial blackwall
Tire Size - Standard	P285/60R18
Spare	Full-size



## **COMPETITIVE COMPARISONS**

★ = Advantage over this competition

COMPETITION	'16 Toyota Land Cruiser 4WD	'16 Cadillac Escalade 4x4	'16 Mercedes-Benz GL450 4MATIC®	'16 Range Rover Sport HSE	'15 Infiniti QX80 AWD
MECHANICAL					
Engine	5.7L V8	6.2L V8	3.0L Turbo V6	3.0L V6	5.6L V8
Valve Configuration	DOHC	OHV	DOHC	DOHC	DOHC
Horsepower @ RPM	381 @ 5600	420 @ 5600	362 @ 5500	340 @ 6500	400 @ 5800
Torque @ RPM	401 @ 3600	460 @ 4100	369 @ 1800	332 @ 3500	413 @ 4000
Pounds Per Horsepower	15.3	13.9	14.9	13.7	14.7
Transmission Speeds	8	8	7	8	7
Transmission (Automatic/Manual)	Automatic	Automatic	Automatic	Automatic	Automatic
Fuel Economy Est. City <sup>33</sup>	13	15	17	22	14
Fuel Economy Est. Highway <sup>33</sup>	18	21	21	28	20
Suspension, Front	Independent	Independent	Independent	Independent	Independent
Suspension, Rear	Live	Live	Independent	Independent	Independent
SAFETY					
Front Side Airbag <sup>20</sup>	Standard	Standard	Standard	Standard	Standard
2nd-Row Side Airbag <sup>20</sup>	Standard	Standard	Standard	NA	NA
Side-Curtain Airbags <sup>20</sup>	Standard	Standard	Standard	Standard	Standard
Front Active Headrests <sup>25</sup>	Standard	NA	Standard	Standard	Standard
Brakes, Front	Disc	Disc	Disc	Disc	Disc
Brakes, Rear	Disc	Disc	Disc	Disc	Disc
Pre-Collision System <sup>14</sup>	Standard	Available	Available	Available	Available
Electronic Brake Assist <sup>27</sup>	Standard	Standard	Standard	Standard	Standard
Vehicle Stability Control System <sup>37</sup>	Standard	Standard	Standard	Standard	Standard
Traction Control	Standard	Standard	Standard	Standard	Standard
Vehicle Anti-Theft	Standard	Standard	Standard	Standard	Standard
Remote Keyless Entry	Standard	Standard	Standard	Standard	Standard



## **COMPETITIVE COMPARISONS**

★ = Advantage over this competition

COMPETITION	'16 Toyota Land Cruiser 4WD	'16 Cadillac Escalade 4x4	'16 Mercedes-Benz GL450 4MATIC®	'16 Range Rover Sport HSE	'15 Infiniti QX80 AWD
DIMENSIONS, CAPACITIES &	WEIGHTS				
Length (in.)	194.9	203.9	201.6	191	208.9
Width (in.)	77.9	80.5	84.3	87.4	79.9
Height (in.)	74	74.4	72.8	70.1	75.8
Wheelbase (in.)	112.2	116	121.1	115.1	121.1
Head Room, Front (in.)	38.3	42.8	41.2	39.4	39.9
Head Room, Row 2 (in.)	38.9	38.7	40	39.1	40
Head Room, Row 3 (in.)	35.8	38.1	38.9	NL	36.8
Leg Room, Front (in.)	42.9	45.3	40.3	NL	39.6
Leg Room, Row 2 (in.)	34.4	39	38.5	NL	41
Leg Room, Row 3 (in.)	28.3	24.8	35	NL	28.8
Ground Clearance (in.)	9.1	7.9	8.5	8.4	9.2
Curb Weight, AT (lbs.)	5815	5840	5371	4661	5878
GVWR Maximum (lbs.)	7385	7300	7165	6504	7500
Payload <sup>24</sup> Maximum (lbs.) <sup>35</sup>	1320	1460	1794	1843	1622
Cargo Volume, MFR (cu. ft.) <sup>36</sup>	16.1	15.2	16	27.7	16.6
Cargo Volume, Maximum (cu. ft.) <sup>36</sup>	81.7	94.2	93.8	62.2	95.1
Seating, Maximum	8	7	7	7	8
Tow Capacity, Maximum (lbs.)34	8100	8100	7500	7716	8500
WARRANTY					
Basic Time (Months)	36	48	48	48	48
Basic Miles	36,000	50,000	50,000	50,000	60,000
Powertrain Time (Months)	60	72	48	48	72
Powertrain Miles	60,000	70,000	50,000	50,000	70,000
Rust Time (Months)	60	72	48	72	72
Rust Miles	Unlimited	Unlimited	50,000	Unlimited	Unlimited
Roadside Assistance Time (Months) <sup>38</sup>	24	72	48	48	48
Roadside Assistance Miles <sup>38</sup>	Unlimited	70,000	50,000	50,000	Unlimited



## **COMPETITIVE COMPARISONS**

★ = Advantage over this competition

COMPETITION	'16 Toyota Land Cruiser 4WD	'16 Cadillac Escalade 4x4	'16 Mercedes-Benz GL450 4MATIC®	'16 Range Rover Sport HSE	'15 Infiniti QX80 AWD
Complimentary Maintenance Time (Months) <sup>38</sup>	24	48	NA	12	NA
Complimentary Maintenance Miles <sup>38</sup>	25,000	50,000	NA	15,000	NA

#### **COMPETITIVE COMPARISONS**

## 2016 CADILLAC ESCALADE 4X4



#### **KEY ADVANTAGES**

- Outstanding safety Land Cruiser includes front knee airbags<sup>20</sup>, front active headrests<sup>25</sup>, Dynamic Radar Cruise Control<sup>2</sup> and a Pre-Collision System<sup>14</sup> as standard. Out of these features, Escalade only makes adaptive cruise control and pre-collision system available as standard on its top-of-the-line Premium trim level.
- Off-road expertise Land Cruiser provides 4-Hi and 4-LO transfer-case speeds, Multi-Terrain Select, a Multi-terrain Monitor<sup>12</sup> with four selectable views, and a Kinetic Dynamic Suspension System (KDSS) that allows the stabilizer bars to unlock for enhanced off-road suspension travel. Escalade offers only a two-speed transfer case and neutral setting and fails to offer anything similar to Multi-Terrain Select, Multi-Terrain Monitor<sup>12</sup> or KDSS.
- Enhanced connectivity The Entune® App Suite³ features familiar apps that allow occupants to order movie tickets, make dinner reservations, find nearby points of interest, and listen to Pandora®2³ and iHeartRadio. Escalade now features the CUE information and media control system. With CUE, users can access key Apple apps via Apple CarPlay™. They can also order takeout or listen to music apps like Pandora®2³, HD Radio⁶, and SiriusXM Radio (free 3-month subscription)⁵ via Android Auto™.
- Space for more occupants Land Cruiser comes standard with seating for up to eight occupants.
   The Escalade ESV has been designed to offer added legroom and seating for up to eight passengers.

#### CADILLAC ESCALADE CHALLENGES

- More horsepower and torque
- More towing capacity<sup>34</sup>
- More interior volume
- Longer wheelbase



#### **COMPETITIVE COMPARISONS**

## 2016 MERCEDES-BENZ GL450 4MATIC®



#### **KEY ADVANTAGES**

- Performance Land Cruiser has more horsepower (381 vs 362) and torque (401 lb.-ft. vs. 369 lb.-ft.) than GL450. Also, Land Cruiser's full-time four-wheel drive system provides more rugged offroad capability compared to GL's all-wheel drive system.
- Technology Land Cruiser features a standard 8.0-in. high-resolution touch-screen with integrated apps including Bing<sup>™</sup>, iHeartRadio, MovieTickets.com, OpenTable<sup>®</sup> and Pandora<sup>®23</sup>; XM Data Services including NavTraffic<sup>™</sup>, NavWeather<sup>™</sup>, Fuel, and Sports and Stocks. GL has a standard 7-in. color display and apps cost extra. Plus, Land Cruiser has standard rear seat entertainment, a feature only offered as an available option on GL450.
- Convenience Land Cruiser is equipped with a multi-terrain monitor<sup>12</sup> which includes four vehicle-mounted cameras providing different views when in 4-hi and 4-low. Selectable front, rear and side views help provide an extra level of confidence when off-roading, but you won't find it on any GL grade. GL has an available Surround View camera with the Parking Assist Package, but it is not selectable and is intended for parking only. Plus, where Land Cruiser comes standard with Smart Key and push button start<sup>30</sup>, this feature costs extra on GL450.
- Comfort Land Cruiser features four-zone automatic climate control with individual temperature settings for driver, front passenger and rear-seat passengers and second- and third-row vents, while GL450 has standard dual-zone climate control and available three-zone climate control. Plus, Land Cruiser has standard heated and ventilated front seats and rear heated seats. GL450 has heated front seats standard, with optional ventilated front seats and heated 2<sup>nd</sup>-row seats.
- Safety While GL offers a variety of available safety features as extra-cost options, Land Cruiser comes with 10 standard airbags<sup>20</sup>, including driver and front passenger knee airbags<sup>20</sup>. GL has seven and no front passenger's knee airbag. Land Cruiser also features standard projector-beam HID headlights providing better visibility than GL's standard halogen headlights.



#### **COMPETITIVE COMPARISONS**

• Value - Land Cruiser comes standard with ToyotaCare's no-cost scheduled maintenance plan for two years or 25,000 miles, whichever comes first, and two-year or unlimited mile roadside assistance<sup>38</sup>. While GL450 has longer roadside assistance, it doesn't offer complimentary maintenance. And, according to <a href="IntelliChoice.com">IntelliChoice.com</a>, Land Cruiser (2015) not only has a lower estimated 5-year cost of ownership (\$72,907) than GL450 (2013 - \$76,264), but it also received an "Excellent" value rating<sup>39</sup> whereas GL450 received a "Poor" rating.

#### MERCEDES GL450 CHALLENGES

- Available driver and front passenger massage seat
- Higher EPA-rated fuel economy
- Available Mercedes-Benz apps with 3-month trial

#### **COMPETITIVE COMPARISONS**

## 2016 RANGE ROVER SPORT HSE



#### **KEY ADVANTAGES**

- More space Land Cruiser seats one passenger more than Range Rover HSE, while offering 19.5 cu. ft. more of maximum cargo volume<sup>36</sup>.
- Better connectivity Land Cruiser's Entune® App Suite³ features familiar apps that allow occupants to order movie tickets, make dinner reservations, find nearby points of interest, and listen to Pandora®2³ and iHeartRadio. Drivers and passengers can also stay updated on stocks, sports, weather, traffic and fuel prices. Range Rover HSE fails to offer a system this comprehensive.
- Enhanced active safety Land Cruiser's standard Pre-Collision System<sup>14</sup> gives drivers added peace of mind. This feature is an extra-cost option on Range Rover Sport.
- More tow capacity 8200 lb. for Land Cruiser vs. 7716 lb. for Range Rover Sport HSE.
- Longer powertrain warranty coverage 5 years or 60,000 miles for Land Cruiser vs. 4 years or 50,000 miles for Range Rover HSE.

#### RANGE ROVER SPORT CHALLENGES

- 20-in. alloy wheels
- Adjustable ground clearance
- Power tailgate
- Higher MPG

#### **COMPETITIVE COMPARISONS**

### 2015 INFINITI QX80 AWD



### **KEY ADVANTAGES**

- No-cost maintenance Land Cruiser comes standard with ToyotaCare's 2-year/25,000 mile (whichever comes first) no-cost maintenance plan and 2 years of roadside assistance<sup>38</sup>.
   QX80 has 4 years of roadside assistance but no complimentary maintenance.
- Potential Cost of Ownership According to IntelliChoice, Land Cruiser is expected to have a lower 5-year cost of ownership compared to QX80, and was rated an "Excellent" value<sup>39</sup> compared to QX80, which was rated "Below Average".
- Interior details Land Cruiser and QX80 both come fully-loaded with premium amenities, but Land Cruiser includes touch-screen split-screen capability, HD Radio™6 and four-zone automatic climate control. QX80 doesn't offer split-screen capability or HD Radio™6 and its climate control is limited to three zones.
- Safety features While QX80 matches Land Cruiser's Pre-Collision System<sup>14</sup> and adaptive cruise control when equipped with the Technology Package, Land Cruiser comes standard with ten airbags<sup>20</sup> compared to QX80's six.
- Entertainment apps Land Cruiser's subscription-free Entune<sup>®</sup> App Suite<sup>3</sup> features familiar
  apps that allow occupants to order movie tickets, make dinner reservations, find nearby
  points of interest, and listen to Pandora<sup>®23</sup> and iHeartRadio, to name a few. QX80 doesn't
  offer integrated entertainment apps.
- Off-road capability Land Cruiser features skid plates under the front suspension, radiator, fuel tank and transfer case while QX80 only features protection for the radiator. Plus, Land Cruiser comes standard with Crawl Control<sup>22</sup> and a 30-degree angle of approach. QX80 offers no low-speed crawl system and a 20.9-degree angle of approach.
- Off-road convenience Land Cruiser's multi-terrain monitor<sup>12</sup> provides added confidence when off-roading, with four vehicle mounted cameras for selectable front, side and rear views when in 4-hi and 4-low. You won't find this off-roading feature on QX80.



#### **COMPETITIVE COMPARISONS**

### **QX80 CHALLENGES**

- More horsepower and torque with higher tow rating
- Slightly higher EPA-estimated MPG<sup>33</sup>
- 6-year/70,000-mile roadside assistance
- Available Bose® Cabin Surround® Sound system with 15 speakers
- Available Intelligent Brake Assist (IBA) with Forward Emergency Braking (FEB) and Predictive Forward Collision Warning (PFCW)

#### **DISCLAIMERS**

- Always drive safely, obey traffic laws & focus on the road while driving. Siri® is available only on iPhone® 4s, or later iPad® w/Retina display, iPad® mini, & iPod® touch (5th gen.) & requires Internet access. Siri® is not available in all languages or all areas & features vary by area. Some Siri® functionality & commands are not accessible in the vehicle. Data charges may apply. See <a href="Apple.com">Apple.com</a> & phone carrier for details. Siri® is a registered trademark of Apple Inc.'s.
- 2 Dynamic Radar Cruise Control is designed to assist the driver and is not a substitute for safe and attentive driving practices. See your Owner's Manual for details.
- 3 Apps/services vary by phone/carrier; functionality depends on many factors. Select apps use large amounts of data; you are responsible for charges. Apps & services subject to change. See Toyota.com/entune® for details.
- The backup camera does not provide a comprehensive view of the rear area of the vehicle. You should also look around outside your vehicle and use your mirrors to confirm rearward clearance. Cold weather will limit effectiveness and view may become cloudy.
- SiriusXM services require a subscription after a 3 month trial period. Subscriptions governed by SiriusXM<sup>™</sup> Customer Agreement available at <u>SiriusXM.com</u>. If you decide to continue your SiriusXM<sup>™</sup> service at the end of your complimentary trial, the plan you choose will automatically renew and bill at then-current rates unless you call 1-866-635-2349 to cancel. Fees and programming subject to change. Available only to those at least 18 years of age in the 48 contiguous United States and D.C.
- 6 HD Radio<sup>™</sup> Technology manufactured under license from iBiquity Digital Corporation U.S. and Foreign Patents. HD Radio<sup>™</sup> and the HD, HD Radio, and "Arc" logos are proprietary trademarks of iBiquity Digital Corp.
- 7 May not be compatible with all WMA/MP3 players and like models.
- 8 iPod® is a registered trademark of Apple, Inc. All rights reserved.
- 9 Be sure to obey traffic regulations and maintain awareness of road and traffic conditions at all times. Always use safe driving practices and follow all traffic rules. Concentrating on the road should always be your first priority while driving. Do not use the hands-free phone system if it will distract you.
- 10 Advanced Voice Recognition capabilities vary by head unit.
- 11 The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by Scion is under license. A compatible Bluetooth enabled phone must first be paired. Phone performance depends on software, coverage & carrier.
- 12 The Multi-terrain Monitor does not provide a comprehensive view of the area surrounding the vehicle. You should also look around outside your vehicle and use your mirrors to confirm clearance. Cold weather will limit effectiveness and view may become cloudy.
- 13 Qi wireless charging may not be compatible with all mobile phones, MP3/WMA players and like models.
- The Pre-Collision System is designed to help reduce the crash speed and damage in certain frontal collisions only. It is not a collision-avoidance system and is not a substitute for safe and attentive driving. System effectiveness depends on many factors, such as speed, driver input and road conditions. See your Owner's Manual for further information.
- The Pedestrian Detection System, part of the Advanced Pre-Collision System, is designed to detect the presence of a pedestrian ahead of the vehicle, to determine if impact with the pedestrian is imminent and to help reduce impact speed. It is not a collision avoidance system and is not a substitute for safe and attentive driving. System effectiveness depends on many factors, such as speed, size and position of pedestrians, driver input and weather, light and road conditions. Please see your Owner's Manual for further information.
- Lane Departure Alert is designed to read lane markers under certain conditions, and provide visual and audible alerts when lane departure is detected. It is not a collision-avoidance system or a substitute for safe and attentive driving. Effectiveness depends on many factors. See Owner's Manual for more information.
- Do not rely exclusively on the blind-spot monitor. Always look over your shoulder and use your turn signal. There are limitations to the function, detection, range and clarity of the monitor. For a complete list of limitations and directions, please see the Owner's Manual.
- Do not rely exclusively on the Rear Cross-Traffic Alert system. Always look over your shoulder and use your mirrors to confirm rear clearance. There are limitations to the function, detection, range and clarity of the system. To learn more, see Owner's Manual.
- Manufacturer's Suggested Retail Price, excludes the Delivery, Processing and Handling Fee of \$835 for Cars, \$900 for Small/Light Trucks (Sienna, RAV4, Highlander Gas, Highlander HV, 4Runner, Tacoma and Venza), \$1195 for Large Trucks (Tundra), and \$995 for Large SUVs (Sequoia and Land Cruiser). (Historically, vehicle manufacturers and distributors have charged a separate fee for processing handing and delivering vehicles to

#### **DISCLAIMERS**

dealerships. Toyota's charge for these services is called the "Delivery, Processing and Handling Fee" and is based on the value of the processing, handing and delivery services Toyota provides as well as Toyota's overall pricing structure. Toyota may make a profit on the Delivery, Processing and Handling Fee.) Excludes taxes, license, title and available or regionally required equipment. The Delivery, Processing and Handling Fee in AL, AR, FL, GA, LA, MS, NC, OK, SC and TX will be higher. Actual dealer price will vary.

- All the airbag (AB) systems are Supplemental Restraint Systems. All ABs (if installed) are designed to inflate only under certain conditions and in certain types of severe collisions: frontal and knee ABs typically inflate in frontal collisions; side and side curtain ABs in side collisions; Roll-Sensing Curtain ABs at a severe tilt degree, roll or lateral G-force. In all other accidents, the ABs will not inflate. To decrease the risk of injury from an inflating AB, always wear seatbelts, sit upright in the middle of the seat as far back as possible and do not lean against the door. Do not put objects in front of an AB or around the seatback. Do not use a rearward-facing child seat in any front passenger seat. The force of an inflating AB may cause serious injury or death. See your Owner's Manual for further information/warnings.
- 21 Trailer Sway Control is an electronic system designed to help the driver maintain vehicle control under adverse conditions. It is not a substitute for safe driving practices. Factors including speed, road conditions and driver steering input can all affect whether TSC will be effective in preventing a loss of control. See Owner's Manual for details.
- 22 Crawl Control is designed for driving on difficult terrain at low speeds. It assists the driver by controlling acceleration and braking, allowing the driver to focus on steering. The [insert model name] is designed to meet off-road driving requirements, but off-roading is inherently dangerous. Always wear seat belts.
- 23 PANDORA®, the PANDORA® logo, and the Pandora trade dress are trademarks or registered trademarks of Pandora Media, Inc., used with permission.
- 24 Certain vehicle and environmental conditions may affect the ability of the sensors to detect an object. Even the shape and composition of the object can be a factor. Refer to the owner's manual for a list of conditions that could affect the system.
- 25 Active front headrests can help reduce the extent of whiplash in certain types of rear-end collisions.
- Vehicle Stability Control (VSC) and Vehicle Dynamics Integrated Management (VDIM) are electronic systems designed to help the driver maintain vehicle control under adverse conditions. They are not a substitute for safe driving practices. Factors including speed, road conditions and driver steering input can all affect whether VSC and VDIM will be effective in preventing a loss of control. Please see your Owner's Manual for further details.
- 27 Brake Assist is designed to help the driver take full advantage of the benefits of ABS. It is not a substitute for safe driving practices. Braking effectiveness also depends on proper brake-system maintenance, tire and road conditions
- Smart Stop Technology operates only in the event of certain contemporaneous brake and accelerator pedal applications. When engaged, the system will reduce power to help the brakes bring the vehicle to a stop. Factors including speed, road conditions and driver input can all impact stopping distance. Smart Stop Technology is not a substitute for safe and attentive driving and does not guarantee instant stopping. Please see your Owner's Manual for further details.
- 29 HAC is designed to help minimize backward rolling on steep ascents. It is not a substitute for safe driving judgment and practices. Factors including grade, surface conditions and driver input can all affect whether HAC will be effective in preventing a loss of control. See Owner's Manual for details.
- 30 Use only if aware of circumstances surrounding the vehicle at time of start. Operate only when legal and safe to do so (e.g., car uncovered in open area with no people or pets inside or nearby). See usage limitations, precautions and Owner's Manual.
- The engine immobilizer is a state-of-the-art anti-theft system. When you insert your key into the ignition switch or bring a Smart Key fob into the vehicle, the key transmits an electronic code to the vehicle. The engine will only start if the code in the transponder chip inside the key/fob matches the code in the vehicle's immobilizer. Because the transponder chip is embedded in the key/fob, it can be costly to replace. If you lose a key or fob, your [Toyota/Lexus/Scion] dealer can help. Alternatively, you can find a qualified independent locksmith to perform high-security key services by consulting your local Yellow Pages or by contacting www.aloa.org.
- 32 The Tire Pressure Monitor System alerts the driver when tire pressure is critically low. For optimal tire wear and performance, tire pressure should be checked regularly with a gauge; do not rely solely on the monitor system. See your Owner's Manual for details.
- 33 2016 EPA estimated MPG ratings. Actual mileage may vary.

#### **DISCLAIMERS**

- Before towing, confirm your vehicle and trailer are compatible, hooked up and loaded properly and that you have any necessary additional equipment. Do not exceed any Weight Ratings and follow all instructions in your Owner's Manual. The maximum you can tow depends on the total weight of any cargo, occupants and available equipment. Calculated with the new SAE J2807 method.
- Payload Capacity is the calculation of GVWR minus curb weight and should be used for comparison purposes only. The maximum amount of passenger and cargo weight your vehicle can carry is the Load Carrying Capacity indicated on the label(s) on the driver's doorjamb.
- 36 Cargo and load capacity limited by weight and distribution.
- Vehicle Stability Control (VSC) and Vehicle Dynamics Integrated Management (VDIM) are electronic systems designed to help the driver maintain vehicle control under adverse conditions. They are not a substitute for safe driving practices. Factors including speed, road conditions and driver steering input can all affect whether VSC and VDIM will be effective in preventing a loss of control. Please see your Owner's Manual for further details.
- 38 Covers normal factory scheduled service for 2 years or 25K miles, whichever comes first. See Toyota dealer for details and exclusions. Valid only in the continental U.S. and Alaska.
- 39 2015 Land Cruiser was named an Excellent Value by IntelliChoice.