

2009 Highlander/Highlander Hybrid Features

	FWD	4WD VS	4WD VS Sport	4WD VS Ltd	Hybrid 4WD-L	Hybrid 4WD-L
EXTERIOR						
17" Aluminum Alloy Wheels, Wheel Locks	●	●	—	—	●	—
19" Aluminum Alloy Wheels, Wheel Locks	—	—	●	●	—	●
Unique Coloured Alloy Wheels	—	—	●	—	—	—
Electric Rear Window Defroster w/Timer	●	●	●	●	●	●
Flip-Up Rear Hatch Glass	—	●	●	—	—	—
Rear Privacy Glass	●	●	●	●	●	●
High Solar Energy Absorbing Window Glass	●	●	●	●	●	●
Front & Rear Splash Guards, Coloured Bumpers, Mirrors & Grille	●	●	●	●	●	●
Coloured Door Handles	●	●	—	—	—	—
Chrome Door Handles	—	—	—	●	●	●
Roof Rack, Roof Rails	—	—	●	●	—	—
Power Tilt/Slide Moonroof w/Sunshade	—	—	●	●	—	●
Coloured Rear Spoiler w/LED Stoptlamp	—	—	●	●	—	—
Limited Badging	—	—	—	●	—	●
Sport Badging	—	—	●	—	—	—
Puddle Lamps	—	—	—	●	—	—
Dual Power Remote-Control Mirrors	—	—	—	—	—	—
Dual Heated, Power Remote-Control, Foldable Mirrors	●	●	●	●	●	●
Variable Intermittent Wipers, Intermittent Rear Window Wiper/Washer	●	●	●	●	●	●
Windshield Wiper De-Icer	●	●	●	●	●	●
Halogen Headlamps	●	●	●	●	●	●
Reflector Style Low Beam Headlamps	●	●	●	●	●	●
Automatic Headlamp System	—	—	●	●	—	●
Automatic Headlamp Cancel Function	●	●	—	—	—	—
Fog Lamps	—	●	●	●	●	●
● = Standard ○ = Optional — = Not Available						

Toyota Canada Inc. Every effort has been made to ensure the specifications and equipment shown are accurate based on information available at time of printing. In some cases, certain changes in standard equipment, options or product delays may occur which would not be reflected in this brochure. Toyota Canada Inc. reserves the right to make these changes without notice or obligation. The Toyota website toyota.ca – or your Toyota Dealer is your best source for up-to-date information.

	FWD	4WD VS	4WD VS Sport	4WD VS Ltd	Hybrid 4WD-L	Hybrid 4WD-L
PACKAGES						
Upgrade Package: Power 8-Way Adjustable Driver Seat, In-Dash 6-Disc CD Changer, Steering Wheel Audio Controls, Rear Air Conditioning w/Climate Control, Leather-Wrapped Steering Wheel & Shift Knob, Automatic Headlamp System, Dual Illuminated Vanity Mirrors, Fog Lamps, Roof Rack, Roof Rails	○	—	—	—	—	—
Leather Package: Leather Seat Surfaces, Heated Driver & Front Passenger Seats, Automatic Headlamp System	—	○	—	—	—	—
Navigation Package: DVD Base Navigation System* w/Backup Camera, 8.0" LCD Display, 4-Disc CD Changer (Delete 6-Disc Changer, Digital Compass in Auto-Dimming Rear View Mirror)	—	—	—	○	—	—
Comfort Package: (Hybrid) 19" Aluminum Alloy Wheels, P245/55R19 All-Season Tires, In-Dash 6-Disc CD Changer, Rear Air Conditioning w/Climate Control, Power 8-Way Driver's Seat, 40/20/40 Split Middle Seats, 3rd Row Flat Folding Bench Seat, Remote Release in Cargo Area, Leather-Wrapped Steering Wheel & Shift Knob, Dual Illuminated Vanity Mirrors, Puddle Lamps, Flip-Up Rear Hatch Glass, Power Rear Door w/Jam Protection, Coloured Rear Spoiler, Heated Exterior Mirrors, Automatic Headlamp System, Rear Reading Lamps, Roof Rack, Roof Rails	—	—	—	—	○	—
Leather Package: (Hybrid) Comfort Package plus: Leather Seat Surfaces, Heated Driver & Front Passenger Seats	—	—	—	—	○	—

¹ Airbag Notice: The 2009 Highlander features a driver & front passenger airbag and driver knee airbag Supplemental Restraint System (SRS) which usually activates in a full-frontal collision of sufficient magnitude to inflate the bags. In moderate frontal collisions, the airbags may not inflate; in a rear or side collision the airbags are designed not to inflate, so the primary protection is provided by the lap and shoulder belt system. The 2009 Highlander also features a front seat-mounted side airbag and a roll-sensing front and rear head/side curtain airbag Supplemental Restraint System (SRS) which usually activates in a side-impact collision of sufficient magnitude to inflate the bags. *Seatbelts must be worn at all times by all occupants.*

² These estimates are based on the Government of Canada's approved criteria and testing methods. The actual fuel consumption of this vehicle may vary. Refer to the Government of Canada publication *EnerGuide Fuel Consumption Guide*.

³ Payload = Passengers, Equipment, Luggage and Cargo.

⁴ The maximum output indicates engine plus HV battery output.

⁵ Toyota tests certain phones for compatibility with Bluetooth® technology. Please see your Toyota Dealer for details. Note that the recommendation of Toyota is not a warranty of the performance for any phone and that some problems may occur with any type of handset based on the service coverage available in your area.


⁶ The Toyota voice-activated DVD navigation system is designed to assist in locating an address or point of interest. Discrepancies may be encountered between the system and your actual location. Changes in street names, road closures, traffic flow or other road system changes may affect the accuracy of the mapping software. Rely upon your common sense to decide whether or not to follow a specified route. Detailed coverage not available in every city. Optional periodic geographic updates available at an additional cost. See your Navigation System Owner's Manual and your Toyota Dealer for further details.

Make things better.


It's what we believe at Toyota. It is a belief grounded in a simple truth:

Better is not a destination. It is a way. It is a spirit of continuous improvement.


A path we travel along where every thing we do in the name of better improves the vehicles we build, the experience of our customers, and the world we live in. Better is about more than just a car or a truck. It is about before, during, and after. It is about the good we do for each other, our respect for the environment, and all the things we choose to do to simply **make things better.**




Yaris Hatchback




Camry Hybrid




RAV4




SEQUOIA




Yaris




Prius




HIGHLANDER




FJ CRUISER




Corolla




Avalon




HIGHLANDER HYBRID




TACOMA




Matrix




Venza




4RUNNER



TUNDRA

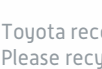


Camry



Sienna

For more information on Toyota vehicles, please visit your local Dealer or toyota.ca.



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A

09 Highlander

To create sophistication and comfort, everything needs to count. The placement of a dial, the texture of a surface, the ease of a feature. It's where design and technology perfectly comes together to create a vehicle that has the performance, versatility and safety you need. That's how we make things better with the 2009 Highlander. And with two Highlander Hybrid models available, you get the same level of style and refinements with the added benefit of lower emissions.[†] Inside and out, the 2009 Highlander defies convention.

FRONT COVER

Highlander 4WD V6 Limited shown in Classic Silver Metallic.

A Highlander 4WD V6 Sport shown in Magnetic Grey Metallic.

B Highlander 4WD V6 Limited shown in Classic Silver Metallic.



B



A

Highlander FWD 4-cylinder

Introducing the all new Highlander FWD 4-cylinder. With a fuel efficient 2.7-litre 187-hp engine, it delivers an impressive 10.4/7.3 city/highway L/100 km rating. Travel greater distances without frequently stopping to fill up, all without compromising on luxurious style and a host of refined interior amenities.

- A** Highlander FWD 4-cylinder with Upgrade Package shown in Sandy Beach Metallic.
- B** FWD 4-cylinder interior shown in Sand Beige fabric.



B

KEY FEATURES • 187 hp, 2.7-litre, 4-cylinder, DOHC, 16-valve, Dual VVT-i engine with sequential multiport electronic fuel injection. • Front engine/Front wheel drive, Vehicle Stability Control (VSC), Traction Control (TRAC). • 6-Speed, Automatic, Electronically Controlled Transmission (ECT) Transmission. • Power-assisted, ventilated front disc, solid rear disc brakes, Antilock Braking System (ABS) with Electronic Brake-force Distribution (EBD), Brake Assist (BA). • AM/FM CD/MP3/WMA player, 6-speakers, audio auxiliary input jack, steering wheel audio controls. • Fabric seat and door trim material. • Front captain seat. • 40/20/40 split middle seat with foldable armrest. • Supplemental Restraint System (SRS) include seven airbags.¹ • 17-inch aluminum alloy wheels.



Highlander 4WD V6

The Highlander's interior is a precisely designed environment, innovatively arranged to create a space that gives you and your passengers maximum versatility and comfort. The flexible 7-passenger seating can be configured a number of ways to suit your daily needs. The innovative stadium seating featured in every Highlander has been designed so that each row rises higher to enhance the sense of space for those riding in the third-row. And with wide seat cushions and tall seatbacks, every drive will be a soothing and relaxing experience.



KEY FEATURES • 270 hp, 3.5-litre, V6, DOHC, 24-valve, Dual VVT-i engine with sequential multiport electronic fuel injection. • Power-assisted, ventilated front disc, solid rear disc brakes, Antilock Braking System (ABS) with Electronic Brake-force Distribution (EBD), Brake Assist (BA). • Vehicle Stability Control (VSC), Hill-start Assist Control (HAC), Downhill Assist Control (DAC), Traction Control (TRAC). • AM/FM CD/MP3/WMA 6-disc changer, 6-speakers, audio auxiliary input jack, steering wheel audio controls, diversity antenna, glass imprinted antenna. • Power rear door with jam protection. • Power adjustable 8-way driver's seat. • 40/20/40 split middle seat with foldable armrest. • 3rd row flat folding bench-seat. • Backup camera with 3.5-inch LCD display. • Electric rear window defroster with timer. • 17-inch aluminum alloy wheels.

A Highlander 4WD V6 shown in Sandy Beach Metallic. **B** The available second-row-seat one-touch fold-flat levers make it easy to configure the Highlander 4WD V6 for cargo-carrying duty. Open the back door, pull the levers located in the cargo area and the second-row seats fold flat on their own. **C** The backup camera augments large side view mirrors by displaying what it sees behind you on the dash-mounted multi-information display. **D** 4WD V6 interior shown with optional Ash leather.

Highlander 4WD V6 Sport

Highlander 4WD V6 Sport makes a strong design statement from every angle with sporty features including a sleek rear spoiler, 19-inch aluminum alloy wheels and sport-tuned suspension. Feel the performance of the 3.5-litre 270-hp V6 engine and full-time 4WD system, while enjoying the power tilt/slide moonroof with sunshade and heated driver and front passenger captain seats.

A 4WD V6 Sport shown in Magnetic Grey Metallic.

B 4WD V6 Sport interior shown in Black leather with accessory DVD navigation[®] and rear seat DVD entertainment system.

B

KEY FEATURES • 270 hp, 3.5-litre, V6, DOHC, 24-valve, Dual VVT-i engine with sequential multiport electronic fuel injection. • Sport-tuned suspension. • Antilock Braking System (ABS) with Electronic Brake-force Distribution (EBD), Brake Assist (BA). • 5-speed, automatic, Electronically Controlled Transmission (ECT), overdrive, sequential shift mode, gate-type shifter, lock-up torque converter. • Vehicle Stability Control (VSC), Hill-start Assist Control (HAC), Downhill Assist Control (DAC), Traction Control (TRAC). • AM/FM CD/MP3/WMA 6-disc changer, 6-speakers, audio auxiliary input jack. • Tri-zone automatic climate control. • Seven airbags including a driver's knee airbag (SRS).¹ • Leather seat surfaces and simulated leather door trim. • Silver accented interior trim. • Power rear door with jam protection. • Sport badging. • 19-inch aluminum alloy wheels.



A

Highlander 4WD V6 Limited

The sumptuous leather interior of the Highlander 4WD V6 Limited is designed to enhance your driving experience. Everything that surrounds you, from the elegantly illuminated instrumentation, to subtle tones and textures of the surface materials are a delight to your senses. Settle into the deeply contoured driver or front passenger seats and take note of its size and comfort. The 4-spoke tilt/telescopic steering wheel that comes with conveniently mounted audio and climate controls and hands-free functions for 3-compatible Bluetooth®5 cell phones.

A 4WD V6 Limited shown in Classic Silver Metallic.

B 4WD V6 Limited interior shown in Ash leather with available voice-activated DVD navigation system⁶, and JBL® AM/FM 4-disc in-dash CD changer with hands-free phone capability via Bluetooth®5 technology. **C** The ingenious Center Stow™ allows you to comfortably seat up to seven passengers. The 2nd row bucket seats transform into a bench-seat with room for an additional passenger.

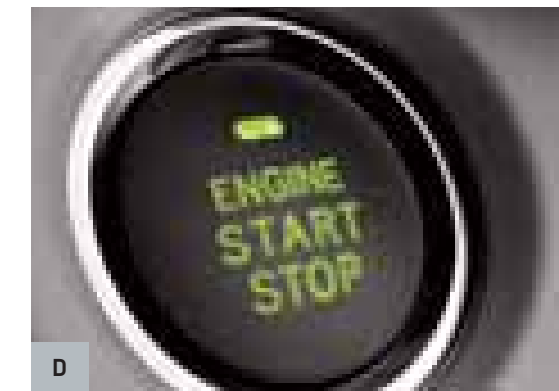
D Push Button Start, Smart Key System.



B



C



D

KEY FEATURES • 270 hp, 3.5-litre, V6, DOHC, 24-valve, Dual VVT-i engine with sequential multiport electronic fuel injection. • Power-assisted, ventilated front disc, solid rear disc brakes, Antilock Braking System (ABS) with Electronic Brake-force Distribution (EBD), Brake Assist (BA). • Full time 4WD, Vehicle Stability Control (VSC), Hill-start Assist Control (HAC), Downhill Assist Control (DAC), Traction Control (TRAC). • JBL® AM/FM CD/MP3/WMA 6-disc changer, 9-speakers, audio auxiliary input jack, steering wheel audio controls. • Tri-zone automatic climate controls, rear-seat heater ducts. • Leather seat surfaces and simulated leather door trim. • Woodgrain trim, chrome inner door handles and interior trim. • Power rear door with jam protection. • Push Button Start, Smart Key System. • Vehicle anti-theft system. • 19-inch aluminum alloy wheels.



A

Highlander Hybrid

Available in 2 unique models, Highlander Hybrid is powered by Toyota's revolutionary Hybrid Synergy Drive technology. With excellent fuel economy and a 7.4/8.0 city/highway L/100km rating, you get more kilometres on less fuel and fewer trips to the pump.



TOYOTA'S HYBRID SYNERGY DRIVE combines driving pleasure with lower emissions. Toyota Hybrids produce up to 70% fewer smog-forming emissions than typical new conventional vehicles¹ and offers economy and energy efficiency by combining gas and electric power. Toyota's Hybrid Synergy Drive automatically determines the vehicle's proper power distribution to ensure strong acceleration, a smooth response and top fuel economy.



B



C



D

KEY FEATURES • 270 hp hybrid system net power. • 208 hp, 3.3-litre, V6, DOHC, 24-valve, VVT-i, Hybrid Synergy Drive (HSD) (gas engine only). • Vehicle Dynamics Integrated Management (VDIM), on demand electronic 4WD-i. • Sealed Nickel-Metal hydride HV battery. • Electronically Continuously Variable Transmission (ECVT). • Integrated regenerative braking system, Electronically Controlled hydraulic Braking system (ECB2). • Available power 8-way driver's seat. • 40/20/40 split rear seat. • Toyota Center Stow™ seat and console. • Backup camera with 3.5-inch LCD display. • Push Button Start, Smart Key System.

A Hybrid 4WD-i Limited shown in Iced Amethyst Mica. **B** The Kilowatt Power Meter shows you which mode you're driving in. **C** In ECON MODE, the engine throttle response is modulated automatically to help reduce fuel consumption. Intended for low-speed situations when in a closed structure, the EV MODE runs exclusively on its electric motor. **D** Hybrid Synergy Drive information display

STARTING From initial "light" or "moderate" acceleration to low speeds, Highlander Hybrid is powered solely by a high-torque electric motor.^A

NORMAL RUNNING In normal driving conditions, the gasoline engine will start to supplement the electric power to the wheels and also charge the battery when needed.

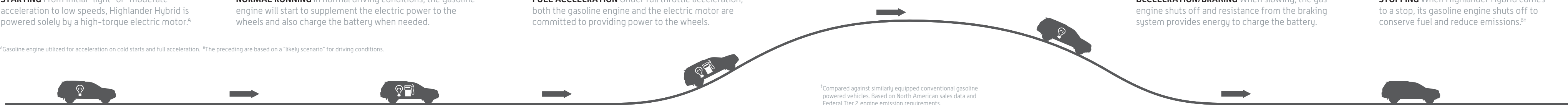
FULL ACCELERATION Under full throttle acceleration, both the gasoline engine and the electric motor are committed to providing power to the wheels.

DECELERATION/BRAKING When slowing, the gas engine shuts off and resistance from the braking system provides energy to charge the battery.

STOPPING When Highlander Hybrid comes to a stop, its gasoline engine shuts off to conserve fuel and reduce emissions.^{B†}

^AGasoline engine utilized for acceleration on cold starts and full acceleration. ^BThe preceding are based on a "likely scenario" for driving conditions.

[†]Compared against similarly equipped conventional gasoline powered vehicles. Based on North American sales data and Federal Tier 2 engine emission requirements.





Safety and Performance

The 2009 Highlander comes with one of the most comprehensive lists of standard safety features in its class, including seven airbags, advanced traction, braking and stability control technologies to help you avoid an accident. And with its 3.5-litre 270-hp V6 engine and full-time 4WD system, Highlander has the quick responsive performance and sure-footed traction you need for all your travels.

SEVEN AIRBAGS¹ **A.** Highlander's passive safety systems include advanced Supplemental Restraint System (SRS) front airbags for the driver and front passenger seats. **B.** SRS front seat-mounted side airbags also provide protection to the driver and front-seat passenger in the event of certain types of side-impact collisions. **C.** Driver knee-airbag. **D.** Roll-Sensing Curtain Airbags (RSCA) help provide protection for every seat row not only in a side collision, but in the event of a vehicle rollover. **E.** The front seats also incorporate active headrests. The occupant's lower back applies pressure that moves the headrest up and forward in the event of a severe rear-end collision.

A 4WD V6 Sport shown in Blue Streak Metallic.

TRACTION CONTROL (TRAC) A system that uses Highlander's advanced braking technologies to help control wheel spin when starting or accelerating on a slippery surface.

VEHICLE STABILITY CONTROL (VSC) helps prevent the vehicle from slipping sideways as a result of severe skidding while cornering and improves stability by automatically regulating engine output and brake-force distribution to the wheels.

ENHANCED VSC supplements conventional ABS with assist torque for the **ELECTRIC POWER STEERING (EPS)**. When you brake in a straight line on a road surface with different left-right traction characteristics (asphalt with grip under the left-side tires, slippery snow under the right), enhanced VSC works with EPS to automatically respond to differences in the left-right brake-force.

ELECTRONIC BRAKE-FORCE DISTRIBUTION (EBD) distributes brake-force between the left and right wheels to help maintain vehicle control during cornering.

BRAKE ASSIST aids drivers during panic braking. If the brake pedal is suddenly and rapidly depressed, the system detects this and Brake Assist helps the driver by generating a greater brake-force.

HILL-START ASSIST CONTROL (HAC) Starting off on a steep or slippery incline can be tricky. HAC helps to ensure smooth hill starts by applying brake pressure to all four wheels for approximately two seconds in order to hold Highlander and prevent rollback.

DOWNHILL ASSIST CONTROL (DAC) Controlling a vehicle during a steep descent can also be a challenge. DAC helps the driver negotiate steep, low-speed descents confidently by automatically controlling the brake-force at all four wheels. DAC helps reduce wheel lock-up, thus ensuring steering performance and enhancing the driver's ability to avoid obstacles and change direction.

SNOW-COVERED ROAD? Simply press a button and the transmission automatically adjusts to help make driving on slippery surfaces more secure and when you accelerate from a standstill, it will start in second gear to help prevent the drive wheels from spinning.

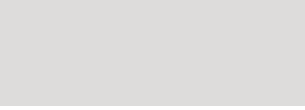


2009 Colour:

070 Blizzard Pearl^{A,B,D,E}



1F7 Classic Silver Metallic^{A,B,E}



1G3 Magnetic Grey Metallic^{A,B,E}



202 Black^{A,B,D,E}



3Q3 Salsa Red Pearl^{C,D,E}



4T8 Sandy Beach Metallic^{C,D,E}



6T7 Cypress Pearl^{A,B,D}



8S7 Wave Line Pearl^{A,B}



8T7 Blue Streak Metallic^E



9AG Iced Amethyst Mica^{A,B}



^A Ash Fabric.
^B Ash Leather.

^C Sand Beige Fabric.
^D Sand Beige Leather.
^E Black Leather.

Please see your Toyota Dealer for details.

Dress it up. Drive it out.

Express yourself. Optimize your vehicle’s appearance and enhance its performance by adding the Toyota Accessories custom designed for your model. You can rest assured knowing that every Toyota Dealer is ready to answer questions, help select Toyota Accessory Parts, and keep your vehicle in top shape. Many of Toyota’s Accessory Parts can be residualized or advanced through Toyota Financial Services (TFS) when purchased at the time of a new vehicle sale, and all are backed by a Toyota Warranty. For more information, please visit customizeyourtoyota.ca, your local Dealer or toyota.ca.

Enhance the look and functionality of your new Highlander by choosing from the following list of Accessories:

- 10.2" iPod™ Ready DVD

All-Season Mats

Ashtray

Auto-Dimming Mirror

w/Compass

Block Heater

Cargo Liner

Cargo Net

Emergency Assistance Kit

First Aid Kit

Hood Deflector

Licence Plate Cover

Navigation System⁶

Remote Engine Starter

Roof Rack Bike Carrier

Roof Rack Ski Carrier
- Satellite Radio

Side Step Bars

Towing Accessories

Tray Type Floor Mats



Cargo Net



10.2" iPod™ Ready DVD



All-Season Mats



Side Step Bars



Hood Deflector



Roof Rack Ski Carrier



First Aid Kit



Navigation System⁶



ACCESSORIES SHOWN Highlander all dressed up with Roof Rack Ski Carrier and Side Step Bars.

[™]iPod is a registered trademark of Apple Computer Inc.

NEW VEHICLE WARRANTY SUMMARY NO DEDUCTIBLES – NO TRANSFER FEES

COMPREHENSIVE COVERAGE – 3 YEARS OR 60,000 KM This warranty includes 24 hour Roadside Assistance and other benefits, as well as coverage of repairs on any part of the vehicle that is defective in material or workmanship under normal use and maintenance. Different warranties apply to original tires.

POWERTRAIN COMPONENTS – 5 YEARS OR 100,000 KM This warranty covers repairs to powertrain components that are defective in material or workmanship under normal use and maintenance.

MAJOR EMISSION CONTROL COMPONENTS – 8 YEARS OR 130,000 KM This warranty covers repairs to specified major emission components that are defective in material or workmanship under normal use and maintenance.

CORROSION PERFORATION – 5 YEARS UNLIMITED DISTANCE Any sheet metal found, under normal use, to have developed a perforation from corrosion due to defects in material or workmanship.

HYBRID-RELATED COMPONENTS – 8 YEARS OR 160,000 KM** This warranty covers repairs to hybrid-related components that are defective in material or workmanship under normal use and maintenance.

^{**}Includes: HV Battery, Battery Control Module, Hybrid Control Module and Inverter with Converter.

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If you're looking at leasing or financing, we're here to help. We provide competitive interest rates, flexible terms, and an easy online pre-approval process. The toughest decision should be choosing which Toyota you want. Visit us at www.toyotafinancialservices.ca.



Fewer emissions and pollutants.¹ More kilometres on less fuel. And power and performance second to none. Available in Prius, Camry and Highlander, these latest generation Toyota hybrids offer you the best of all worlds.



All new Toyota cars and trucks include a full tank of gas, roadside assistance and floor mats.



The Toyota Mobility program is dedicated to addressing the transportation needs of Toyota Owners who have a disability, or know a family member with a disability or mobility issue. The program offers cash assistance, resource information and financing for adaptive equipment for their vehicle.



Enhance your Toyota ownership experience by joining Club Toyota – a complimentary and exclusive online service for Toyota owners. Benefit from an abundance of interactive, convenient services, and information conveniently at your fingertips. Register today at clubtoyota.ca.

¹Compared against similarly equipped conventional gasoline powered vehicles. Based on North American sales data and Federal Tier 2 engine emission requirements.

Toyota Canada in the Community.

Toyota has a long-standing commitment to the environment both globally and in Canada. This is defined in the Toyota Earth Charter to “Always be concerned about the environment” even as we “Contribute toward a prosperous 21st Century society.” Toyota is committed to giving back to the communities in which we live and operate, to make Canada a better place to live.



Toyota Canada Inc. and Earth Day Canada established the Toyota Earth Day Scholarship Program in 2003 to recognize and reward graduating high school students who have distinguished themselves through environmental, volunteer and academic excellence. Each year, 15 scholarships are awarded coast to coast, allowing Canada's future environmental leaders to continue their studies. For more information visit earthday.ca/scholarship



Toyota Canada Inc. and its Dealerships partnered with Evergreen in 2000 to create the Toyota Evergreen Learning Grounds Program, that is transforming Canadian school grounds into natural learning environments. For more information visit evergreen.ca



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2009 Highlander/Highlander Hybrid Features

	FWD	4WD VS	4WD VS Sport	4WD VS Ltd	Hybrid 4WD-i	Hybrid 4WD-i
INTERIOR						
AM/FM CD/MP3/WMA Player, 6-Speakers, Audio Auxiliary Input Jack	●	–	–	–	●	–
AM/FM CD/MP3/WMA 6-Disc Changer, 6-Speakers, Audio Auxiliary Input Jack	–	●	●	–	–	–
JBL, AM/FM CD/MP3/WMA 4-Disc Changer, 9-Speakers, Bluetooth®5 Capability, Audio Auxiliary Input Jack	–	–	–	–	–	●
JBL, AM/FM CD/MP3/WMA 6-Disc Changer, 9-Speakers, Bluetooth®5 Capability, Audio Auxiliary Input Jack	–	–	–	●	–	–
Steering Wheel Audio Controls	–	●	●	●	●	●
Diversity Antenna, Glass Imprinted Antenna	–	●	●	–	–	–
Air Conditioning, Cabin Air Filter, Rear-Seat Heater Ducts	●	●	–	–	●	–
Tri-Zone Automatic Climate Control, Steering Wheel Climate Controls, Cabin Air Filter, Rear Seat Heater Ducts	–	–	●	●	–	●
Fabric Seat & Door Trim Material	●	–	–	–	–	–
Premium Cloth Seat & Door Trim Material	–	●	–	–	●	–
Leather Seat Surfaces & Simulated Leather Door Trim	–	–	●	●	–	●
Front Captain Seats	●	●	●	●	●	●
Power 8-Way Adjustable Driver Seat w/Lumbar Support	–	●	–	–	–	–
Power Heated 8-Way Adjustable Driver Seat, w/Lumbar Support	–	–	●	●	–	●
Driver Seat w/Recline, Cushion-Height	●	–	–	–	●	–
Driver Seat Variable Cushion Length Adjustment	–	–	–	●	–	–
Front Passenger Seat w/Recline, Fore/Aft	●	●	–	–	●	–
Manual Heated 4-Way Adjustable Passenger Seat w/Recline, Fore/Aft	–	–	●	–	–	–
Power Heated 4-Way Adjustable Passenger Seat	–	–	–	●	–	●
40/20/40 Split Middle Seats w/Slide, Recline, Foldable Armrest	●	●	●	●	–	●
40/20/40 Split Rear Seats w/Slide, Recline, Foldable Armrest	–	–	–	–	●	–
Remote Release in Cargo Area	●	●	●	●	–	●
3rd Row Flat Folding Bench-Seat	●	●	●	●	–	●
Toyota Center Stow™ Seat/Console	●	●	●	●	●	●
All-Position Vertically Adjustable Headrests	●	●	●	●	●	●
Power Door Locks, Power Windows w/Driver Side Auto Up/Down	●	●	●	●	●	●
Optitron Gauges, Water Temperature Gauge, Dual Trip Odometer, Outside Temperature Gauge	●	●	●	●	●	●
Multi-Information Display	–	●	●	●	●	●
Tachometer	●	●	●	●	–	–
Kilowatt Power Meter	–	–	–	–	●	●
Dual Vanity Mirrors	●	●	●	–	●	–
Dual Illuminated Vanity Mirrors	–	–	–	●	–	●
Auto-Dimming Rear View Mirror w/Digital Compass	–	–	–	–	●	●
Conversation Mirror	●	●	●	●	–	–
Leather-Wrapped Steering Wheel & Shift Knob	–	●	●	●	●	●
4-Spoke Tilt/Telescopic Steering Wheel	●	●	●	●	●	●
Woodgrain Trim	–	–	–	●	●	●
Chrome Inner Door Handles & Interior Trim	–	–	–	●	●	●
Silver Accented Interior Trim	–	–	●	–	–	–
Scuff Plates	●	●	●	●	–	–
Tonneau Cover	–	●	●	●	●	●
Carpeting, Carpet Floor Mats	●	●	●	●	●	●

	FWD	4WD VS	4WD VS Sport	4WD VS Ltd	Hybrid 4WD-i	Hybrid 4WD-i
CONVENIENCE						
Cruise Control, Digital Clock	●	●	●	●	●	●
Push Button Start, Smart Key System	–	–	–	●	●	●
Overhead Sunglass Storage, Front & Rear Cupholders	●	●	●	●	●	●
Front Centre Console Box w/Lid	●	●	●	●	●	●
Front Seat Back Pockets	●	●	●	●	●	●
Cargo Area Tie-Down Rings, Shopping Hooks, Coat Hooks	●	●	●	●	●	●
Door Map Pockets	●	●	●	●	●	●
Power Rear Door w/Jam Protection	–	●	●	–	●	–
Integrated Garage Door Opener	–	–	–	–	●	–
Accessory Power Outlet, Retained Accessory Power	●	●	●	●	●	●
Backup Camera w/3.5" LCD Display	–	●	●	●	–	–
DVD Navigation System® w/Backup Camera, 8.0" LCD Display	–	–	–	–	●	–
Cargo Lamp, Door Courtesy Lamps, Glove Box Lamp	●	●	●	●	●	●
Driver & Front Passenger Footwell Lamps	–	–	–	●	–	–
Rear Reading Lamps	–	–	–	–	–	●
Front & Rear Area Lamps, Map Lamps	●	●	●	●	●	●
Illuminated Ignition Key & Entry	●	●	●	●	●	●
Keyless Entry w/Hatch Release	–	●	●	●	–	–
Keyless Entry	●	–	–	–	–	–
SAFETY						
Dual-Stage Driver & Front Passenger Airbag Supplemental Restraint System (SRS)¹	●	●	●	●	●	●
Front Passenger Airbag Status Indicator	●	●	●	●	●	●
Front Seat-Mounted Side Airbags (SRS)¹	●	●	●	●	●	●
Front Driver Knee Airbag (SRS)¹	●	●	●	●	●	●
Roll-Sensing Front & Rear Head/Side Curtain Airbags (SRS)¹	●	●	●	●	●	●
Active Front Headrests	●	●	●	●	●	●
Front Seatbelt Pre-Tensioners & Force Limiters	●	●	●	●	●	●
All-Position 3-Point Lap & Shoulder Belts	●	●	●	●	●	●
Adjustable "B" Pillar Shoulder Belt Anchors	●	●	●	●	●	●
Anchor Points for Child Restraint Seats	●	●	●	●	●	●
Child Protector Rear Door Locks	●	●	●	●	●	●
Front Tow Hook	●	●	●	●	●	●
Assist Grips	●	●	●	●	●	●
Vehicle Anti-theft System	–	–	–	–	●	●
Engine Immobilizer	●	●	●	●	●	●
Remote Fuel Lid Release	●	●	●	●	●	●
Automatic Transmission Fluid Temperature Indicator	●	●	●	–	–	–
Low Fuel, Low Washer Fluid, Door Ajar Warning Indicators	●	●	●	●	●	●
Headlamps On, Driver & Front Passenger Seatbelt Warning Indicators	●	●	●	●	●	●
Tire Pressure Monitoring System	●	●	●	●	●	●
● = Standard – = Not Available						

2009 Highlander/Highlander Hybrid Specifications

	FWD	4WD VS	4WD VS Sport	4WD VS Ltd	Hybrid 4WD-i	Hybrid 4WD-i
MECHANICAL						
Engine						
2.7 Litre, 4-Cylinder, DOHC, 16-Valve, Dual Variable Valve Timing w/intelligence [Dual VVT-i], Sequential Multiport Electronic Fuel Injection	●	–	–	–	–	–
3.5 Litre, V6, DOHC, 24-Valve, Dual Variable Valve Timing w/intelligence [Dual VVT-i], Sequential Multiport Electronic Fuel Injection	–	●	●	●	–	–
3.3 Litre, V6, DOHC, 24-Valve, Variable Valve Timing w/intelligence [VVT-i], Sequential Multiport Electronic Fuel Injection	–	–	–	–	●	●
Compression Ratio						
10.0:1	●	–	–	–	–	–
10.8:1	–	●	●	●	●	●
Horsepower						
187 hp [140 kW] @ 5800 rpm	●	–	–	–	–	–
270 hp [201 kW] @ 6200 rpm	–	●	●	●	–	–
208 hp [155 kW] @ 5600 rpm [gas engine only]	–	–	–	–	●	●
Torque						
186 lb.ft. [252 N.m.] @ 4100 rpm	●	–	–	–	–	–
248 lb.ft. [336 N.m.] @ 4700 rpm	–	●	●	●	–	–
212 lb.ft. [287 N.m.] @ 3600 rpm [gas engine only]	–	–	–	–	–	●
Electric Motor						
Front: Permanent Magnet Motor, 167 hp [123 kW] @ 4500 rpm, 247 lb.ft. [335 N.m.] @ 0–1500 rpm, AC 650V	–	–	–	–	●	●
Rear: Permanent Magnet Motor, 68 hp [50 kW] @ 4610–5120 rpm, 96 lb.ft. [130 N.m.] @ 0–610 rpm, AC 650V	–	–	–	–	●	●
Hybrid System Net Power						
Net Horsepower: 270 hp [201 kW]¹	–	–	–	–	●	●
Net Torque: Output will vary depending upon HV Battery state and demand on vehicle	–	–	–	–	●	●
HV Battery						
Sealed Nickel-Metal Hydride (Ni-MH)	–	–	–	–	●	●
Maximum Power Output: 45 kW	–	–	–	–	●	●
Voltage: 288V	–	–	–	–	●	●
● = Standard ○ = Optional – = Not Available						

	FWD	4WD VS	4WD VS Sport	4WD VS Ltd	Hybrid 4WD-i	Hybrid 4WD-i
MECHANICAL						
Suspension						
Front: MacPherson Gas Struts, Gas-Filled Shock Absorbers, Coil Springs, Stabilizer Bar, Anti-Vibration Subframe	●	●	●	●	●	●
Rear: MacPherson Gas Struts, Gas-Filled Shock Absorbers, Coil Springs, Stabilizer Bar, Anti-Vibration Subframe	●	●	●	●	●	●
Front/Rear: Sport-Tuned Suspension	–	–	●	–	–	–
Drivetrain						
Front Engine/Front Wheel Drive, Vehicle Stability Control (VSC), Traction Control (TRAC)	●	–	–	–	–	–
Full-Time 4WD, Vehicle Stability Control (VSC), Hill-start Assist Control (HAC), Downhill Assist Control (DAC), Traction Control (TRAC)	–	●	●	●	–	–
Vehicle Dynamics Integrated Management (VDIM), Vehicle Stability Control (VSC), Traction Control (TRAC), On Demand Electronic 4WD-i w/intelligence	–	–	–	–	●	●
Transmission						
6-Speed, Automatic, Electronically Controlled Transmission (ECT), Overdrive, Sequential Shift Mode	●	–	–	–	–	–
5-Speed, Automatic, Electronically Controlled Transmission (ECT), Overdrive, Sequential Shift Mode	–	●	●	●	–	–
Gate-Type Shifter, Lock-Up Torque Converter, Transmission Cooler	●	●	●	●	–	–
Electronically Controlled Continuously Variable Transmission (ECVT), Power Split Device, Transmission Cooler	–	–	–	–	●	●
Brakes						
Power-Assisted, Ventilated Front Discs, Solid Rear Discs, Antilock Braking System (ABS) w/Electronic Brake-force Distribution (EBD), Brake Assist (BA)	●	●	●	●	●	●
Integrated Regenerative Braking System, Electronically Controlled Hydraulic Braking System (ECB2)	–	–	–	–	●	●
Steering						
Electric Rack & Pinion Power Steering	●	●	●	●	●	●
Tires						
P245/65R17, All-Season Radials, Full-Size Spare w/Alloy Wheel	●	●	–	–	●	–
P245/55R19, All-Season Radials, Full-Size Spare w/Alloy Wheel	–	–	●	●	○	●

2009 Highlander/Highlander Hybrid Specifications

		FWD	4WD VS	4WD VS Sport	4WD VS Ltd	Hybrid 4WD-i	Hybrid 4WD-i
DIMENSIONS	mm [in.]						
Length	4785 [188.4]	●	●	●	●	●	●
Width	1910 [75.2]	●	●	●	●	●	●
Height (Unloaded)	1760 [69.3] 1730 [68.1]	–	●	●	●	○	●
Wheelbase	2790 [110.0]	●	●	●	●	●	●
Track	Front: 1630 [64.1] Rear: 1635 [64.3]	–	●	●	●	–	–
	Front: 1625 [64.0] Rear: 1630 [64.1]	●	–	–	–	●	●
	Rear: 1625 [64.0]	–	–	–	–	●	●
Seating Capacity	7 5	●	●	●	–	●	–
Headroom	Front: 1032 [40.6] 2nd Row: 1019 [40.1] 2nd Row: 1011 [39.8] 3rd Row: 922 [36.3]	●	●	–	–	●	–
w/Moonroof	Front: 1008 [39.7]	–	–	●	●	–	●
Legroom	Front: 1096 [43.2] 2nd Row: 973 [38.3] 3rd Row: 759 [29.9]	●	●	●	●	●	●
Shoulder Room	Front: 1517 [59.7] 2nd Row: 1512 [59.5] 3rd Row: 1397 [55.0]	●	●	●	●	●	●
Ground Clearance	197 [7.8] 206 [8.1] 185 [7.3]	●	–	–	–	–	–
Approach Angle (degrees)	29.0	●	●	●	●	–	–
Departure Angle (degrees)	24.0	●	●	●	●	–	–
● = Standard ○ = Optional – = Not Available							

		FWD	4WD VS	4WD VS Sport	4WD VS Ltd	Hybrid 4WD-i	Hybrid 4WD-i
GROSS VEHICLE WEIGHT	kg [lb.]						
	2490 [5500] 2720 [6000] 2692 [5935]	●	–	–	–	–	●
	–	–	●	●	●	–	●
	–	–	–	–	–	●	–
CURB WEIGHT	kg [lb.]						
	1840 [4050] 1935 [4266] 1930 [4255] 1960 [4321] 2045 [4508] 2105 [4641]	●	–	–	–	–	–
	–	–	●	–	–	–	–
	–	–	–	–	–	●	–
	–	–	–	–	–	–	●
TOWING CAPACITY	kg [lb.]						
	2268 [5000] 1587 [3500]	–	●	●	●	–	●
	–	–	–	–	–	●	–
PAVLOAD³	kg [lb.]						
	658 [1450] 826 [1822] 791 [1745] 762 [1679] 544 [1200]	●	–	–	–	–	–
	–	–	●	–	–	–	–
	–	–	–	–	–	●	–
	–	–	–	–	–	–	●
CARGO CAPACITY	m³ [cu.ft.]						
	2.7 [95.4] Behind Front Seats 2.66 [94.1] Behind Front Seats 1.2 [42.3] Behind 2nd Row Seats 0.29 [10.3] Behind 3rd Row Seats	●	●	●	●	–	–
	–	–	–	–	–	●	●
TURNING CIRCLE	m [ft.]						
	11.8 [38.7] 11.9 [39.0]	●	●	●	●	–	–
	–	–	–	–	–	●	●
FUEL CAPACITY	litres [gal]						
	72.5 [15.9] 65.0 [14.3]	●	●	●	●	–	–
	–	–	–	–	–	●	●
FUEL CONSUMPTION RATING²	L/100 km mpg						
City/Highway/Combined							
4-Cylinder	10.4/7.3/9.0 27/39/31	●	–	–	–	–	–
V6	12.3/8.8/10.8 23/32/26	–	●	●	●	–	–
Hybrid	7.4/8.0/7.7 38/35/37	–	–	–	–	●	●