

2012 Prius



Prius Four shown in Blizzard Pearl with available Deluxe Solar Roof Package¹



Prius Four interior shown in Bisque SofTex trim with available Deluxe Solar Roof Package¹

The 2012 Toyota Prius has demonstrated that there can be harmony between man, nature and machine. Prius has also shown that there can be consensus among many different types of drivers. Those who demand fuel efficiency, and those who like to take the fast lane. Those intrigued by advanced technology, and those who want proven reliability. Those interested in reducing their carbon footprint, and those hesitant to sacrifice practicality in order to do it. With all that Prius has to offer, it may be the one vehicle we can all agree on. **2012 Toyota Prius. Moving Forward.**



TOP STANDARD AND AVAILABLE FEATURES²

Standard hands-free calling and music streaming via *Bluetooth*^{®3} wireless technology Available moonroof with Solar Powered Ventilation System¹ and Remote A/C System⁴ Available Head-Up Display (HUD)

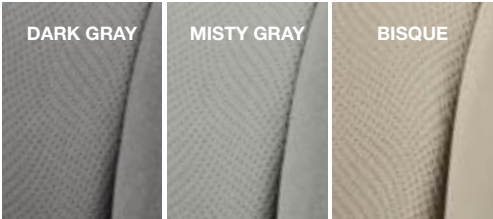
¹. See footnote 2 in Disclaimers section. ². Features listed not available on all model grades. ³. See footnote 20 in Disclaimers section. ⁴. See footnote 3 in Disclaimers section.

Combinations

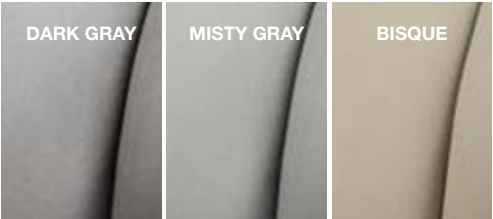
INTERIOR COLOR CHOICES

WHEELS

FABRIC
TWO AND THREE



SOFTEX
FOUR AND FIVE



1 Prius Two, Three and Four 15-in. 5-spoke alloy wheel with full wheel cover
2 Prius Five 17-in. 5-spoke alloy wheel

EXTERIOR/INTERIOR COLOR COMBINATIONS



BLACK



NAUTICAL BLUE METALLIC



WINTER GRAY METALLIC



BARCELONA RED METALLIC



SEA GLASS PEARL



BLIZZARD PEARL (extra-cost color)



CLASSIC SILVER METALLIC

DARK GRAY

MISTY GRAY

BISQUE

DARK GRAY

MISTY GRAY

DARK GRAY

BISQUE

PACKAGES¹

		TWO	THREE	FOUR	FIVE
Solar Roof Package	Power tilt/slide moonroof with Solar Powered Ventilation System ² and Remote Air Conditioning System ³ with sliding sunshade	—	P	—	—
Deluxe Solar Roof Package	Power tilt/slide moonroof with Solar Powered Ventilation System ² and Remote Air Conditioning System ³ with sliding sunshade, Head-Up Display (HUD), Premium HDD Navigation ⁴ with Entune ^{TM5} and JBL [®] and Safety Connect ^{®6}	—	—	P	—
Advanced Technology Package	Dynamic Radar Cruise Control (DRCC) ⁷ , Pre-Collision System (PCS) ⁸ , Lane Keep Assist (LKA) ⁹ , Head-Up Display (HUD), Premium HDD Navigation ⁴ with Entune ^{TM5} and JBL [®] and Safety Connect ^{®6}	—	—	—	P

See numbered footnotes in Disclaimers section.

ACCESSORIES

Add a personal touch to your Prius with Genuine Toyota Accessories. Some accessories may not be available in all regions of the country. See your Toyota dealer for details.

Alloy wheel locks	First aid kit
All-weather cargo mat	Hybrid Synergy Drive® window graphic
All-weather floor mats ¹⁰	Illuminated doorsills
Ashtray cup	Lower door moldings
Carpet cargo mat	Paint protection film
Cargo net — envelope	Rear bumper appliqué
Cargo organizer	Remote Engine Starter
Cargo tote	VIP Security System ¹¹
Carpet floor mats ¹⁰	
Door edge guards	
Emergency assistance kit	



Specifications

MECHANICAL AND PERFORMANCE	PRIUS
GASOLINE ENGINE	
Type	1.8-Liter Aluminum 4-Cylinder DOHC 16-Valve with Variable Valve Timing with intelligence (VVT-i), EV ¹² /ECO/POWER modes; 98 hp @ 5200 rpm (73 kW @ 5200 rpm), 105 lb.-ft. @ 4000 rpm (142 N•m @ 4000 rpm); 134 hybrid system net hp (100 kW)
Bore x stroke	3.17 in. x 3.48 in.
Compression ratio	13.0:1
Induction system	Sequential multi-point EFI with Electronic Throttle Control System with intelligence (ETCS-i)
EMISSION RATING	
Advanced Technology Partial Zero Emission Vehicle (AT-PZEV) ¹³	Standard
ELECTRIC MOTOR	
Motor type	Permanent magnet AC synchronous motor
Power output	80 hp (60 kW)
Torque	153 lb.-ft. (207 N•m)
Voltage	650V maximum
TRACTION BATTERY	
Type	Sealed Nickel-Metal Hydride (Ni-MH) ¹⁴
Power output	36 hp (27 kW)
Voltage	201.6V
TRANSMISSION	
Electronically controlled Continuously Variable Transmission (ECVT)	Standard
DRIVETRAIN	
Front-Wheel Drive	Standard
SUSPENSION	
Independent MacPherson strut front suspension with stabilizer bar; torsion beam rear suspension	Standard

STEERING	PRIUS
Electric Power Steering (EPS); power-assisted rack-and-pinion	Standard
Turning circle diameter, curb to curb (ft.)	34.2 (15-in. wheel); 36.0 (17-in. wheel)
BRAKES	
Power-assisted ventilated front disc brakes; solid rear disc with integrated regenerative braking and Star Safety System™	Standard
EXTERIOR DIMENSIONS (in.)	
Overall height/width/length	58.7/68.7/176.4
Wheelbase	106.3
Track (front/rear)	60.0/59.8 (15-in. wheel); 59.6/59.4 (17-in. wheel)
Ground clearance	5.3
Coefficient of drag (Cd)	0.25
INTERIOR DIMENSIONS (front/rear) (in.)	
Head room	38.6/37.6
Shoulder room	54.9/53.1
Hip room	52.7/51.2
Leg room	42.5/36.0
WEIGHTS AND CAPACITIES	
Curb weight (lb.)	3042
EPA passenger volume (cu. ft.)	93.7
Cargo volume ¹⁵ (cu. ft.)	21.6
Fuel tank (gal.)	11.9
Seating capacity	5
TIRES	
All-season steel-belted radial	Standard
Spare — Temporary	Standard
MILEAGE ESTIMATES (mpg city/highway/combined)¹⁶	
	51/48/50

See numbered footnotes in Disclaimers section.

Features¹⁷

EXTERIOR	TWO	THREE	FOUR	FIVE		TWO	THREE	FOUR	FIVE
Projector-beam halogen headlamps with auto-off feature	S	S	—	—	Washer-linked variable intermittent windshield wipers	S	S	S	S
Projector-beam halogen headlamps with auto on/off feature	—	—	S	—	Intermittent rear window wiper	S	S	S	S
LED headlamps with auto level control, auto on/off feature and headlamp cleaners	—	—	—	S	UV reduction glass windshield	S	S	S	S
Integrated fog lamps	—	—	—	S	Rear spoiler with LED center high-mount stop lamp	S	S	S	S
LED tail and stop lamps	S	S	S	S	Power tilt/slide moonroof with Solar Powered Ventilation System ² and Remote Air Conditioning System ³ with sliding sunshade	—	P	P	—
Hybrid Synergy Drive [®] blue accent badges	S	S	S	S	Roof-mounted antenna	S	S	S	S
Color-keyed heated power outside mirrors with folding feature	S	S	S	S	In-glass AM/FM antenna	S	S	S	S
15-in. 5-spoke alloy wheels with full wheel covers and P195/65R15 tires	S	S	S	—					
17-in. 5-spoke alloy wheels with P215/45R17 tires	—	—	—	S					
INTERIOR									
Automatic climate control with air filter, dust and pollen filtration mode, electric compressor, humidity sensor and push-button controls	S	S	S	S	SofTex-trimmed heated front seats with seatback pockets; 8-way power-adjustable driver's seat with power lumbar support; 4-way adjustable front passenger seat	—	—	S	S
Display Audio — includes 6.1-in. touch-screen, AM/FM CD player with MP3/WMA playback capability, six speakers, auxiliary audio jack, USB ¹⁸ port with iPod ^{®19} connectivity and control, vehicle information with customizable settings, hands-free phone capability, phone book access and music streaming via Bluetooth ^{®20} wireless technology	S	—	—	—	Front door storage pockets with sculpted bottle holders	S	S	S	S
Display Audio with Navigation ⁴ and Entune ^{TM5} — includes 6.1-in. touch-screen with integrated backup camera ²¹ display, AM/FM CD player with MP3/WMA playback capability, six speakers, SiriusXM Satellite Radio ²² capability (includes three-month trial subscription to XM Select Package), HD Radio ^{TM23} with iTunes [®] Tagging; ²⁴ auxiliary audio jack, USB ¹⁸ port with iPod ^{®19} connectivity and control, vehicle information with customizable settings, hands-free phone capability, phone book access, advanced voice recognition and music streaming via Bluetooth ^{®20} wireless technology	—	S	—	—	Rear fold-down center armrest with two cup holders	S	S	S	S
Entune ^{TM5} — includes Bing TM and Pandora [®] ; real-time info including traffic, weather, fuel prices, sports and stocks. Apps available spring 2012 at no charge include iHeartRadio, MovieTickets.com and OpenTable [®] . Access to Entune ^{TM5} services is complimentary for three years. See toyota.com/entune for details.	—	S	S	S	60/40 split fold-down rear seats with adjustable headrests	S	S	S	S
Display Audio with Navigation ⁴ , Entune ^{TM5} and JBL [®] — includes 6.1-in. touch-screen with integrated backup camera ²¹ display, AM/FM CD player with MP3/WMA playback capability, eight JBL [®] GreenEdge TM speakers with amplifier, SiriusXM Satellite Radio ²² capability (includes three-month trial subscription to XM Select Package), HD Radio ^{TM23} with iTunes [®] Tagging; ²⁴ auxiliary audio jack, USB ¹⁸ port with iPod ^{®19} connectivity and control, vehicle information with customizable settings, hands-free phone capability, phone book access, advanced voice recognition and music streaming via Bluetooth ^{®20} wireless technology	—	—	S	S	Fold-forward rear outboard headrests	S	S	S	S
Premium HDD Navigation ⁴ with Entune ^{TM5} and JBL [®] — includes 7-in. high-resolution touch-screen with split-screen capability and integrated backup camera ²¹ display, AM/FM CD player with MP3/WMA playback capability, eight JBL [®] GreenEdge TM speakers with amplifier, SiriusXM Satellite Radio ²² capability (includes three-month trial subscription to XM Select Package), HD Radio ^{TM23} with iTunes [®] Tagging; ²⁴ auxiliary audio jack, USB ¹⁸ port with iPod ^{®19} connectivity and control, vehicle information with customizable settings, hands-free phone capability, phone book access, advanced voice recognition and music streaming via Bluetooth ^{®20} wireless technology	—	—	P	P	Cruise control	S	S	S	S
Entune ^{TM5} — includes Bing TM , iHeartRadio, MovieTickets.com, OpenTable [®] and Pandora [®] ; XM Data Services including NavTraffic ^{TM22} , NavWeather TM Fuel, and Sports & Stocks. Access to Entune ^{TM5} services is complimentary for three years. See toyota.com/entune for details.	—	—	P	P	Dynamic Radar Cruise Control (DRCC) ⁷	—	—	—	P
Multi-Information Display with fuel consumption history, average fuel economy, distance to empty, average speed, trip distance, energy monitor, Hybrid System Indicator and ECO Savings Record	S	S	S	S	Tilt/telescopic steering wheel with audio, climate, Multi-Information Display and Bluetooth ^{®20} hands-free phone controls	S	—	—	—
Touch Tracer Display	S	S	S	S	Tilt/telescopic steering wheel with audio, climate, Multi-Information Display, Bluetooth ^{®20} hands-free phone and voice-command controls	—	S	S	S
Fabric-trimmed front seats with seatback pockets; 6-way adjustable driver's seat; 4-way adjustable front passenger seat	S	S	—	—	Tilt/telescopic steering wheel with audio, climate, Multi-Information Display, Bluetooth ^{®20} hands-free phone, voice-command, Dynamic Radar Cruise Control (DRCC) ⁷ and Lane Keep Assist (LKA) ⁹ controls	—	—	—	P
					Electronic shift lever with Hybrid Synergy Drive [®] blue accent	S	S	S	S
					Digital instrumentation with speedometer, fuel gauge, odometer, instant fuel economy, shift-position indicator and EV ¹² /ECO/POWER mode indicators	S	S	S	S
					Remote keyless entry system with lock, two-stage unlock and panic functions	S	S	S	S
					Smart Key System ²⁵ on driver's door with Push Button Start and remote illuminated entry	S	—	—	—
					Smart Key System ²⁵ on three doors with Push Button Start and remote illuminated entry	—	S	S	S
					Power windows with auto up/down, jam protection in all positions and retained-power features	S	S	S	S
					Rear window defogger with timer	S	S	S	S
					Power door locks with shift-linked automatic locking feature with anti-lockout feature	S	S	S	S
					Auto-dimming rearview mirror	—	—	S	S
					Overhead console with maplamps and shift illumination	S	S	S	S
					Center console with armrest, storage compartment, two front cup holders, wire-management feature and 12V auxiliary power outlet	S	S	S	S
					Passenger-side dual glove compartment	S	S	S	S
					Cargo area under-floor storage and side-panel storage	S	S	S	S
					Cargo area tonneau cover with clasp for under-floor stowage	S	S	S	S
					Two front 12V auxiliary power outlets	S	S	S	S
					Dual sun visors with illuminated vanity mirrors	S	S	S	S
					Remote hood and fuel-filler releases	S	S	S	S
					Rear dome lamp and cargo area lamp	S	S	S	S
					Retractable assist grips at all doors	S	S	S	S

See numbered footnotes in Disclaimers section.

Features (continued)

SAFETY AND CONVENIENCE

	TWO	THREE	FOUR	FIVE
STAR SAFETY SYSTEM ™ Star Safety System™ — includes Enhanced Vehicle Stability Control (VSC) ²⁶ Traction Control (TRAC), Anti-lock Brake System (ABS), Electronic Brake-force Distribution (EBD), Brake Assist (BA) ²⁷ and Smart Stop Technology (SST) ²⁸	S	S	S	S
Driver and front passenger Advanced Airbag System ²⁹	S	S	S	S
Driver and front passenger seat-mounted side airbags, driver knee airbag, and front and rear side curtain airbags ²⁹	S	S	S	S
Driver and front passenger active headrests ³⁰	S	S	S	S
3-point seatbelts for all seating positions; driver-side Emergency Locking Retractor (ELR) and Automatic/Emergency Locking Retractor (ALR/ELR) on all passenger seatbelts	S	S	S	S
Adjustable front seatbelt shoulder anchors, driver and front passenger seatbelt pretensioners with force limiters	S	S	S	S
Driver and front passenger seatbelt warning sensor	S	S	S	S
LATCH (Lower Anchors and Tethers for CHildren) includes lower anchors on outboard rear seats and tether anchors on all rear seats	S	S	S	S
Child-protector rear door locks	S	S	S	S
Energy-absorbing collapsible steering column	S	S	S	S

	TWO	THREE	FOUR	FIVE
Side-impact door beams	S	S	S	S
Front and rear energy-absorbing crumple zones	S	S	S	S
Tire Pressure Monitor System (TPMS) ³¹	S	S	S	S
LED Daytime Running Lights (DRL) with on/off feature	S	S	S	S
Vehicle Proximity Notification System (VPNS)	S	S	S	S
Safety Connect ^{®6} — includes Emergency Assistance, Stolen Vehicle Locator, Roadside Assistance and Automatic Collision Notification. Available by subscription. Complimentary one-year trial subscription.	—	—	P	P
Pre-Collision System (PCS) ⁸	—	—	—	P
Lane Keep Assist (LKA) ⁹	—	—	—	P
Head-Up Display (HUD) with speedometer, navigation and Hybrid System Indicator	—	—	P	P
Hill Start Assist Control (HAC) ³²	S	S	S	S
Engine immobilizer ³³	S	S	S	S

S = Standard — = Not Available P = Feature is available as part of an option package.

TOYOTA FINANCIAL SERVICES



Toyota Rewards Visa[®]

Toyota helps you get more out of every dollar you spend. By rewarding you for every purchase you make, the Toyota Rewards Visa[®] adds even more value to doing the things you love.

Turn everything you buy into points to redeem toward parts, accessories or an eligible vehicle purchase or lease at your Toyota dealer. Earn 5 points for every \$1 spent at participating Toyota dealers and 1 point for every \$1 spent everywhere else Visa is accepted.*

Visit www.toyotarewardsvisa.com for complete details.

Toyota Financial Services (TFS)[†] is a leading provider of automotive financial services, offering an extensive line of financing plans along with a variety of vehicle and payment protection products to Toyota customers and dealers in the U.S. For more information on TFS products and services, visit www.toyotafinancial.com

*On approved credit. You must have a valid permanent home address in the 50 United States or the District of Columbia. Terms, conditions and restrictions apply and are fully described in the Toyota Rewards Visa Cardmember Agreement and the Toyota Rewards Program Terms and Conditions received with your card. Points earned are based on net purchases. Points-earning maximums apply and points will expire as described in the Rewards Terms and Conditions. Redemption only available at participating Toyota dealerships in the continental U.S. and Alaska. Points cannot be redeemed for cash. Please contact your participating Toyota dealer for information regarding restrictions your dealer may impose on the use of credit cards related to vehicle purchases or leases. The creditor and issuer of the Toyota Rewards Visa is Toyota Financial Savings Bank. Toyota Financial Services is a service mark used by Toyota Financial Savings Bank.

[†]Toyota Financial Services is a service mark for Toyota Motor Credit Corporation and Toyota Motor Insurance Services, Inc.

WARRANTIES

Every Toyota Car, Truck and SUV is built to exceptional standards. And that's not idle boasting. We back it up with these Limited Warranty Coverages:

Basic: 36 months/36,000 miles (all components other than normal wear and maintenance items).

Hybrid-Related Component Coverage: Hybrid-related components, including the HV battery, battery control module, hybrid control module and inverter with converter, are covered for 8 years/100,000 miles. The HV battery may have longer coverage under emissions warranty. Refer to applicable *Warranty and Maintenance Guide* for details.

Powertrain: 60 months/60,000 miles (engine, transmission/transaxle, drive system, seatbelts and airbags).

Rust-Through: 60 months/unlimited miles (corrosion perforation of sheet metal).

Emissions: Coverages vary under Federal and California regulations. Refer to applicable *Warranty and Maintenance Guide* for details.

Accessories: For Genuine Toyota Accessories purchased at the time of the new vehicle purchase, the Toyota Accessory Warranty coverage is in effect for 36 months/36,000 miles from the vehicle's in-service date, which is the same coverage as the Toyota New Vehicle Limited Warranty.

For Genuine Toyota Accessories purchased after the new vehicle purchase the coverage is 12 months, regardless of mileage, from the date the accessory was installed on the vehicle, or the remainder of any applicable new vehicle warranty, whichever provides greater coverage, with the exception of car covers. Car covers are warranted for 12 months from the date of purchase and do not assume any coverage under the Toyota New Vehicle Limited Warranty.

You may be eligible for transportation assistance if it's necessary that your vehicle be kept overnight for repairs covered under warranty. Please see your authorized Toyota dealership for further details.

For complete details about Toyota's warranties, please visit www.toyota.com, refer to the applicable *Warranty and Maintenance Guide* or see your Toyota dealer.

DISCLAIMERS

1. Packages cannot be combined. **2.** The Solar Powered Ventilation System uses an electric fan to draw outside air into, through, and out of the cabin once the exterior temperature reaches above 68 degrees Fahrenheit. It will lower the cabin temperature to near the outside ambient temperature to help make the cabin more comfortable when reentering the vehicle. It must be turned on prior to leaving the vehicle and cannot perform cooling such as with an air conditioner. **3.** Maximum operation duration of this system is three minutes. System may not operate if the hybrid battery is under load and/or if the battery charge is low. See your *Owner's Manual* for further information. **4.** Availability and accuracy of the information provided by the navigation system or any XM services mentioned (if installed) are dependent upon many factors. Use common sense when relying on information provided. Services not available in every city or roadway. Periodic navigation updates available at additional cost. See your *Navigation System Owner's Manual* or contact XM for details. **5.** Be sure to obey traffic regulations and maintain awareness of road and traffic conditions. Select Entune™ apps use a large amount of data and you are responsible for all data charges. Apps and services vary by phone and carrier. Not all apps and data services are available initially. Apps identified by “TM” or “®” are trademarks or registered trademarks of their respective companies and cannot be used without permission. See toyota.com/entune for the latest information regarding apps and services. **6.** Available on select Toyota models. Contact with the Safety Connect® response center is dependent upon the telematics device being in operative condition, cellular connection availability, navigation map data and GPS satellite signal reception, which can limit the ability to reach the response center or receive emergency service support. Enrollment and Telematics Subscription Service Agreement required. One-year trial subscription available only with new vehicle purchase of Safety Connect®-equipped vehicles. Additional subscription terms available; charges vary by subscription term selected. **7.** Dynamic Radar Cruise Control is designed to assist the driver and is not a substitute for safe and attentive driving practices. Please see your *Owner's Manual* for important instructions and cautions. **8.** 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. **9.** Lane Keep Assist is designed to read the lane markers of certain roads and apply slight torque to the steering wheel to help keep the car in the center of the lane. If the vehicle approaches the outer limits of its lane, the Lane Departure Warning feature sounds a warning tone and applies slight torque to the steering wheel to notify the driver that corrective action may be required. These features are not a collision-avoidance system and are not a substitute for safe and attentive driving. System effectiveness depends on many factors. See your *Owner's Manual* for further information. **10.** This floor mat was designed specifically for use in your model and model year vehicle and SHOULD NOT be used in any other vehicle. To avoid potential interference with pedal operation, each mat must be secured with retention hooks/clips. Do not install a floor mat on top of an existing floor mat. **11.** Available for vehicles with factory security. **12.** CAUTION! When driving a hybrid vehicle, pay special attention to the area around the vehicle. Because there is little vehicle noise in electric-only mode, pedestrians, people riding bicycles or other people and vehicles in the area may not be aware of the vehicle starting off or approaching them, so take extra care while driving. **13.** AT-PZEV rated by the California Air Resources Board. Meets Tier-2/Bin-3 Federal emissions standard. For more information please visit www.arb.ca.gov **14.** Hybrid vehicle battery expected life is 150,000 miles based on laboratory bench testing. **15.** Cargo and load capacity limited by weight and distribution. **16.** 2012 EPA-estimated mileage. Actual mileage will vary. **17.** Toyota strives to build vehicles to match customer interest and thus they typically are built with popular options and option packages. Not all options/packages are available separately and some may not be available in all regions of the country. See toyota.com for information about options/packages commonly available in your area. If you would prefer a vehicle without any or with different options, contact your dealer to check for current availability or the possibility of placing a special order. **18.** May not be compatible with all mobile phones, MP3/WMA players and like models. **19.** iPod® is a registered trademark of Apple Inc. All rights reserved. **20.** The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by Toyota is under license. Other trademarks and trade names are those of their respective owners. The Bluetooth® wireless technology phones listed on toyota.com have been tested for compatibility with Toyota vehicles. Performance will vary based on phone software version, coverage and your wireless carrier. Phones are warranted by their manufacturer, not Toyota. **21.** 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. **22.** XM services require a subscription after trial period, and are sold separately or as a package. Subscriptions governed by SiriusXM Customer Agreement; see www.siriusxm.com. If you decide to continue your XM service at the end of your complimentary trial, the plan you choose will automatically renew and bill at then-current rates until 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. **23.** HD Radio™ Technology manufactured under license from iBiquity Digital Corporation U.S. and Foreign Patents. HD Radio™ and the HD, HD Radio, and “Arc” logos are proprietary trademarks of iBiquity Digital Corp. **24.** iTunes® Tagging is a registered trademark of Apple Inc. All rights reserved. **25.** The Smart Key System may interfere with some pacemakers or cardiac defibrillators. If you have one of these medical devices, please talk to your doctor to see if you should deactivate this system. **26.** Vehicle Stability Control (VSC) 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 VSC 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 and tire and road conditions. **28.** Smart Stop Technology operates only in the event of certain simultaneous brake and gas pedal applications. When engaged, the system will reduce engine 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.** 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. **30.** Active front headrests can help reduce the extent of whiplash in certain types of rear-end collisions. **31.** The Toyota Tire Pressure Monitor 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. **32.** Hill Start Assist Control (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. Please see your *Owner's Manual* for further details. **33.** 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 or Smart Key fob matches the code in the vehicle's immobilizer. Because the transponder chip is embedded in the key or Smart Key fob, it can be costly to replace. If you lose a key or Smart Key fob, your Toyota 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