HYBRID POWER SYSTEM	
Hybrid System Net Horsepower	134 horsepower
ENGINE	2ZR-FXE (Atkinson cycle)
Type, Materials	4-cylinder aluminum block and head, double overhead cam (DOHC) 16-valve VVT-i
Valvetrain	4-valve/cylinder with VVT-i
Displacement	1,798 cc
Bore x Stroke	3.17 x 3.48 in.
Expansion Ratio	13.0:1
Horsepower (SAE Net)	98 horsepower @ 5,200 rpm
Torque	105 lb-ft @ 4,000 rpm
Recommended Fuel	87-octane unleaded
Emission Certification	SULEV (with AT-PZEV) Tier 2 Bin 3
EPA Estimated Fuel Economy* (city/highway/combined MPG)	51/48/50
MOTOR GENERATOR TWO	
Function	Drives front wheels, regeneration during braking
Type	Permanent Magnet Synchronous Motor
Max Voltage	DC650V
Electric Motor Power Output	80 hp/60 kW
Torque	153 lb.-ft.
HYBRID BATTERY PACK	
Type	Nickel-Metal Hydride
Nominal Voltage	DC201.6V (168 x 1.2V cells)
Capacity	6.5 ampere hour
Battery Peak Horsepower Rating	36 hp/27kw
System Voltage	650 volts maximum

* 2010 EPA MPG estimate. Actual mileage will vary.

DRIVETRAIN	
Transmission Type	Electronically controlled continuously variable transmission (ECVT)

CHASSIS AND BODY		
Suspension	- Front	Independent MacPherson strut suspension with stabilizer bar
	- Rear	Torsion beam with stabilizer bar
Steering	- Type	Electric power-assisted rack-and-pinion
	- Turning radius	17.1 ft. (15-inch tires) 18.0 ft (17-inch tires)
Brakes	- Front	Ventilated front disc (hydraulic with power assist) with standard Anti-Lock Brake (ABS) system and integrated regenerative brake system
	- Front Diameter	10.0 in. rotor
	- Rear	Solid disc (hydraulic with power assist) with standard Anti-lock Brake System (ABS)
	- Rear Diameter	10.2 in. rotor
	- Parking	Pedal brake
Anti-lock Brake System (ABS)		Standard
Wheel Size		6J x 15 in. 7J x 17 in. (available)
Wheel Type and Material		5-spoke aluminum alloy
Tire Size		P195/65 R15 P215/45 R17 (available)
Tire Type		All-season
Spare Tire/Wheel		Temporary

EXTERIOR DIMENSIONS		
Overall Length	175.6 in.	
Overall Width	68.7 in.	
Overall Height	58.7 in. (with 15-inch and 17-inch tires)	
Wheelbase	106.3 in.	
Tread Width (Front/Rear)	60.0/59.8 in. (15-inch tires)	59.6/59.4 in. (17-inch tires)
Front Overhang	35.6 in.	
Rear Overhang	33.7 in	
Ground Clearance	5.5 in.	
Coefficient of Drag	0.25	

INTERIOR DIMENSIONS	
Seating Capacity	5
Headroom (Front/Rear)	38.3/37.6 in.
Legroom (Front/Rear)	42.5/36.0 in.
Shoulder Room (Front/Rear)	56.1/53.1 in.
Hip Room (Front/Rear)	52.7/51.2 in.
EPA Passenger Volume	93.7 cu. ft.
EPA Cargo Volume	21.6 cu. ft.

WEIGHTS AND CAPACITIES	
Curb Weight	3,042 lbs.
Fuel Capacity	11.9 gal.

STANDARD EXTERIOR FEATURES

- P195/65 R15 all-season tires on 15-inch aluminum alloy wheels
- Color-keyed foldable power side mirrors
- Aerodynamic multi-reflector projector-beam headlamps with auto-off
- Rear window electric defogger with timer
- Aerodynamic rear deck spoiler
- High Solar Energy Absorbing (HSEA) glass
- Intermittent windshield wipers

STANDARD INTERIOR FEATURES

- Tilt/telescopic adjustable steering wheel with audio and HVAC controls
- Multi-information Display with energy monitor, fuel consumption history, hybrid system indicator and odometer with twin tripmeters.
- Central instrument display with digital speedometer, instant fuel consumption, fuel gauge, shift-lever indicator.
- Air conditioning with electric A/C compressor
- Eco and Power modes
- Auto up/down on all windows
- Push Button Start and remote illuminated entry
- Driver’s seat with vertical adjustment
- Dual sunvisors with driver and front passenger vanity mirrors
- 60/40 split rear seat
- Power door locks
- Driver seatback pocket
- 12v power outlets (2)

STANDARD AUDIO SYSTEM

- AM/FM/MP3 CD player with auxiliary audio jack and four speakers

STANDARD SAFETY AND SECURITY

- Driver and front passenger advanced airbag system, driver and front passenger seat-mounted side airbags, driver knee airbag and front and rear seat side curtain airbags
- Side-impact door beams
- Front and rear energy-absorbing crumple zones
- Three-point front seatbelts with pretensioners and force limiters, ALR/ELR retractors on all passenger seatbelts, three-point seatbelts in all five seating positions
- Star Safety System: Regenerative Anti-Lock Brakes (ABS) with Brake Assist (BA), and Electronic Brake-force Distribution (EBD), enhanced Vehicle Stability Control (VSC) and Traction control (TRAC)
- Active headrests
- Child protector rear door locks
- Adjustable front seatbelt shoulder anchors
- Engine immobilizer

FACTORY OPTIONS

- Navigation Package (available in models III, IV, and V) – Voice-activated touch-screen DVD navigation system with JBL AM/FM/MP3 4-disc CD changer with eight speakers, integrated XM satellite radio capability, XM NavTraffic capability, hands-free phone capability and music streaming via Bluetooth® wireless technology, USB port with iPod® connectivity and integrated backup camera. Models IV and V also include Safety Connect offering Automatic Collision Notification, Stolen Vehicle Location, Emergency Assistance Button (SOS), and Roadside Assistance (1-year trial subscription Included).
- Solar roof Package (available in model III and IV) – includes all contents in the Navigation Package, a powered tilt/slide moonroof with solar powered ventilation system and remote air-conditioning system
- Advance Technology Package (available in model V) – includes all contents in the Navigation Package; Pre-Collision System, Dynamic Radar Cruise Control, Lane Keep Assist (LKA) and Intelligent Park Assist (IPA)

PRIUS BUILDS

- Prius I
- Prius II – EV mode, driver-side Smart Key System, Touch Tracer Display, Cruise Control, Rear Wiper, Tonneau Cover, passenger side seatback pocket, AM/FM/MP3 CD player with satellite radio antenna, auxiliary audio jack and six speakers
- Prius III – Model II equipment plus JBL AM/FM/MP3 6-disc CD changer with eight speakers, integrated XM satellite radio capability, hands-free phone capability via Bluetooth® wireless technology
- Prius IV - Model III equipment plus three-door Smart Key System; leather-trimmed interior; heated front seats with driver lumbar support; step lamp;; driver and front passenger water repellant windows; upgraded front and center pillar trim; plasma cluster; auto dimming mirror and HomeLink®
- Prius V – Model IV equipment plus 17-inch alloy wheels; LED headlamps with auto leveling and washers and foglamps.

AVAILABLE EXTERIOR COLORS

- Blizzard Pearl
- Sandy Beach Metallic (not available on Model !)
- Blue Ribbon Metallic
- Winter Gray Metallic
- Classic Silver Metallic
- Barcelona Red Metallic
- Black

BASIC LIMITED WARRANTY COVERAGE

- 3-year/36,000-mile Comprehensive
- 5-year/60,000-mile Powertrain
- 5-year/unlimited-mileage Corrosion Perforation
- 8-year/100,000-mile Hybrid-related Component Coverage
- 15-year/150,000-mile Hybrid-related Component Coverage (applicable states are: CA, MA, NY, NJ, VT, CT, ME, NM and RI) with the exception of the hybrid battery. The hybrid battery is warranted for 10 years/150,000 miles.

PERFORMANCE

- Acceleration 0-60 mph: 9.8 seconds
- Top speed: 112 mph (+9 mph vs. current generation)