

HYBRID POWER SYSTEM	
Hybrid System Net Horsepower	134 horsepower
ENGINE	
Type, Materials	2ZR-FXE (Atkinson cycle) 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

* 2011 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)	54.9/53.1 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 power outside mirrors with folding feature
- Projector-beam halogen headlamps with auto-off feature
- Rear window defogger with timer
- Rear spoiler with LED center high-mount stop lamp
- UV reduction glass windshield
- Intermittent windshield wipers

STANDARD INTERIOR FEATURES

- Tilt/telescopic adjustable steering wheel with audio, climate and multi-information display controls
- Multi-information Display with energy monitor, fuel consumption history, Hybrid System Indicator, average fuel economy, distance to empty, average speed and trip distance.
- Digital instrumentation with speedometer and odometer, fuel gauge, instant fuel consumption and shift-lever indicator
- Automatic climate control with air filter, dust and pollen filter/filtration mode, electric compressor, humidity sensor and push button controls
- Eco and Power modes
- Power windows with auto up/down, jam protection in all positions and retained power features
- Smart Key System on driver's door with Push Button Start and remote illuminated entry
- Fabric trimmed 6-way adjustable driver's seat with seatback pocket and adjustable headrest
- 4-way adjustable front passenger seat with adjustable headrest
- 60/40 split fold-down rear bench seat with adjustable headrests
- Dual sunvisors and illuminated vanity mirrors
- Power door locks
- Two front 12V auxiliary power outlets

STANDARD AUDIO SYSTEM

- AM/FM CD player with MP3/WMA playback capability, four speakers and auxiliary audio jack

STANDARD SAFETY AND SECURITY

- Driver and front passenger Advanced Airbag System, driver and front passenger front seat-mounted side airbags, driver knee airbag and front and rear side curtain airbags
- Side-impact door beams
- Front and rear energy-absorbing crumple zones
- 3-point seatbelts with Emergency Locking Retractor for all seating positions
- Star Safety System™ - includes Enhanced Vehicle Stability Control (VSC), Traction control (TRAC), Anti-lock Brake System (ABS) with Electronic Brake-force Distribution (EBD) and Brake Assist (BA)
- Driver and front passenger active headrests
- Child protector rear door locks
- Adjustable front seatbelt shoulder anchors, driver and front passenger seatbelt pretensioners and force limiters
- Engine immobilizer

FACTORY OPTIONS

- Navigation Package (available in Prius Three, Four and Five) – Voice-activated touch-screen DVD navigation system with integrated backup camera, JBL® AM/FM/ 4-disc CD changer with MP3/WMA playback capability, eight speakers, XM radio with NavTraffic (includes 90-day trial subscription), auxiliary audio jack, USB port with iPod® connectivity and hands-free phone capability and music streaming via Bluetooth® wireless technology
- Solar Roof Package (available in Prius Three and Four) – includes all contents in the Navigation Package, a powered tilt/slide moonroof with solar powered ventilation system and remote air-conditioning system with sunshade
- Advance Technology Package (available in Prius Five) – includes all contents in the Navigation Package; Dynamic Radar Cruise Control (DRCC), Pre-Collision System (PCS), Lane Keep Assist (LKA) and Advanced Guidance Parking System (APGS)

*Note Safety Connect included with Navigation, Solar Roof and Advanced Technology Packages on Prius Four and Five.

PRIUS BUILDS

- Prius One
- Prius Two – EV mode, driver-side Smart Key System, Touch Tracer Display, Cruise Control, Rear Wiper, Tonneau Cover, passenger side seatback pocket, AM/FM CD player with MP3/WMA playback capability, six speakers, XM compatible (additional hardware & subscription required), and auxiliary audio jack
- Prius Three – Prius Two equipment plus JBL AM/FM 6-disc CD changer with MP3/WMA playback capability, eight speakers, XM radio (includes 90-day trial subscription), auxiliary audio jack and hands-free phone capability and music streaming via Bluetooth® wireless technology
- Prius Four - Prius Three equipment plus three-door Smart Key System; leather-trimmed interior; heated front seats with driver power lumbar support; step lamp; driver and front passenger water repellant side windows; auto dimming mirror and HomeLink®
- Prius Five – Prius Four equipment plus 17-inch alloy wheels; integrated foglamps; LED headlamps with auto-level control, auto-off feature and headlamp washers.

AVAILABLE EXTERIOR COLORS

- Blizzard Pearl
- Sandy Beach Metallic
- 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)