

HYBRID POWER SYSTEM	
Hybrid System Net Horsepower	110 horsepower
ENGINE	
Type, Materials	4-cylinder aluminum double overhead cam (DOHC) 16-valve VVT-i
Valvetrain	4-valve/cylinder with VVT-I
Displacement	1,497 cc
Bore x Stroke	2.95 x 3.33 in.
Expansion Ratio	13.0:1
Horsepower (SAE Net)	76 horsepower @ 5,000 rpm
Torque	82 lb-ft @ 4,200 rpm
Recommended Fuel	87-octane unleaded
Emission Certification	SULEV (with AT-PZEV)
EPA Estimated Fuel Economy* (city/highway/combined MPG)	48/45/46
ELECTRIC MOTOR	
Type	Permanent Magnet Synchronous Motor
Electric Motor Power Output	50 kW @ 1,200 –1,540 RPM
Torque	295 lb.-ft. @ 0-1,200 RPM
HYBRID BATTERY PACK	
Type	Nickel-Metal Hydride
Nominal Voltage	201.6 V (168 1.2V cells)
Capacity	6.5 ampere hour
Battery Peak Horsepower Rating	28 horsepower
System Voltage	500 volts maximum

* 2009 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
	- Touring Model	Sport-Tuned
Steering	- Type	Electric power-assisted rack-and-pinion
	- Turning Circle Diameter (curb to curb)	34.1 ft.
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, 8.1 in. braking pitch diameter
	- Rear	Drum (hydraulic with power assist) with standard Anti-lock Brake System (ABS)
	- Rear Diameter	7.87 in.
	- Parking	Pedal brake
Anti-lock Brake System (ABS)		Standard
Wheel Size		6JJ x 15 in. 6JJ x 16 in. (Touring)
Wheel Type and Material		Aluminum Alloy 7-spoke aluminum alloy with full wheel covers (Touring)
Tire Size		P185/65 R15 P195/55 R16 (Touring)
Tire Type		All-season
Spare Tire/Wheel		Temporary

EXTERIOR DIMENSIONS	
Wheelbase	106.3 in.
Overall Length	175.0 in.
Overall Width	67.9 in.
Overall Height	58.7 in.
Tread Width (Front/Rear)	59.3/58.3 in.
Ground Clearance	5.6 in.
Coefficient of Drag	0.26

INTERIOR DIMENSIONS	
Seating Capacity	5
Headroom (Front/Rear)	39.1/37.3 in.
Legroom (Front/Rear)	41.9/38.6 in.
Shoulder Room (Front/Rear)	55.0/52.9 in.
Hip Room (Front/Rear)	51.0/51.6 in.
EPA Passenger Volume	96.2 cu. ft.
EPA Cargo Volume	14.4 cu. ft.
EPA Cargo Volume 2 nd row folded	30.4 cu. ft.

WEIGHTS AND CAPACITIES	
Curb Weight	2,932 lbs.
Fuel Capacity	11.9 gal.

STANDARD EXTERIOR FEATURES**Standard**

- P185/65 R15 all-season tires on 15-inch aluminum alloy wheels (no trim rings)
- Remote keyless entry system
- Rear spoiler
- Rear intermittent wiper

Touring Edition (In addition to or replaces standard features on Standard model)

- P195/55 R16 all-season tires on 16-inch seven-spoke aluminum alloy wheels with full wheel covers
- Larger spoiler
- HID headlamps and integrated fog lamps

Prius

- P185/65 R15 all-season tires on 15-inch aluminum alloy wheels with trim rings
- Remote keyless entry system
- Heated side mirrors
- Rear spoiler
- Rear intermittent wiper

STANDARD INTERIOR FEATURES**Standard**

- Push button start
- 60/40 split rear seat
- Two power outlets (12v)
- Tilt steering wheel with audio and HVAC controls
- Air conditioning with electric A/C compressor
- Power windows/locks
- Dual sunvisors with driver and front passenger vanity mirrors

Prius

- Push button start
- Cruise control
- 60/40 split rear seat
- Two power outlets (12v)
- Tilt steering wheel with audio and HVAC controls
- Air conditioning with electric A/C compressor
- Power windows/locks
- Dual sunvisors with driver and front passenger vanity mirrors
- Tonneau cover
- Seatback pockets

STANDARD AUDIO SYSTEM

- AM/FM radio with CD deck

STANDARD SAFETY AND SECURITY

- Driver and front passenger advanced airbags, driver and front passenger seat-mounted side airbags, 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
- Standard regenerative Anti-Lock Brakes (ABS) with Brake Assist (BA), and Electronic Brake-force Distribution (EBD)
- Traction control (TRAC)
- Child protector rear door locks
- Rear seat CRS top tether anchor brackets and lower anchor point attachments

STANDARD SAFETY AND SECURITY – CONT.

- Adjustable front seatbelt shoulder anchors
- Engine immobilizer
- Hill acceleration control

STANDARD MECHANICAL FEATURES

- Shift-by-wire
- Sport tuned suspension (Touring Edition)

FACTORY OPTIONS**Prius (non-standard grade)**

- Package # 2 – Vehicle Stability Control, backup camera, Smart Key, AM/FM/CD/MP3 with six speakers
- Package # 3 - Backup camera, Smart Key System, rear camera, JBL Premium AM/FM/CD changer/MP3 Bluetooth[®] with nine speakers, security alarm, and HomeLink[®]
- Package # 4 - Backup camera, Smart Key System, rear camera, JBL Premium AM/FM/CD changer/MP3 Bluetooth[®] with nine speakers, security alarm, HomeLink[®], HID headlamps, and fog lamps
- Package # 5 - Backup camera, Smart Key System, rear camera, JBL Premium AM/FM/CD changer/MP3 Bluetooth[®] with nine speakers, security alarm, HomeLink[®], HID headlamps, fog lamps and navigation system
- Package # 6- Backup camera, Smart Key System, rear camera, JBL Premium AM/FM/CD changer/MP3 Bluetooth[®] with nine speakers, security alarm, HomeLink[®], HID headlamps, fog lamps, navigation system and leather trimmed steering wheel and seat

Touring

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AVAILABLE EXTERIOR COLORS

- Super White
- Classic Silver Metallic
- Magnetic Gray Metallic
- Driftwood Pearl
- Barcelona Red Metallic
- Silver Pine Metallic
- Seaside Pearl
- Spectra Blue 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, NH and RI) with the exception of the hybrid battery. The hybrid battery is warranted for 10 years/150,000 miles.