

<b>HYBRID POWER SYSTEM</b>	
Hybrid System Net Horsepower	187 horsepower
<b>ENGINE</b>	
Type, Materials	2.4-liter, 4-cylinder, aluminum alloy block with aluminum alloy head
Valvetrain	16-valve Dual Over Head Cam with VVT-i
Displacement	2,362 cc
Bore x Stroke	3.48 x 3.80 in.
Expansion Ratio	12.5:1
Horsepower (SAE Net)	147 hp @ 6,000 rpm
Torque	138 lb-ft @ 4,400 rpm
Recommended Fuel	87-octane unleaded
Emission Certification	AT-PZEV
EPA Estimated Fuel Economy* (city/highway/combined MPG)	33/34/34
<b>ELECTRIC MOTOR</b>	
Type	Permanent Magnet Synchronous Motor
Electric Motor Power Output	105 kW/4,500 RPM
Torque	199 lb.-ft. @ 0-1,500 RPM
<b>HYBRID BATTERY PACK</b>	
Type	Nickel-Metal Hydride (150 lbs)
Nominal Voltage	244.8 V (204 cells, 1.2V/cells)
Capacity	6.5 ampere hour
Battery Peak Horsepower Rating	40 horsepower
System Voltage	650 volts maximum

\*2010 EPA MPG Estimates. Actual mileage will vary.

<b>DRIVETRAIN</b>	
Transmission Type	Electronically Controlled Continuously Variable Transmission

<b>CHASSIS AND BODY</b>		
Suspension	- Front	Independent MacPherson strut suspension with stabilizer bar
	- Rear	Independent dual link with stabilizer bar
Steering	- Type	Electric power-assisted rack-and-pinion
	- Turning Circle Diameter (curb to curb)	36.1 ft.
Brakes	- Type	Electronically Controlled Brake system (ECB)
	- Front	Ventilated front disc (hydraulic with power assist) with standard Anti-Lock Brake system (ABS), Brake Assist (BA) and integrated regenerative brake system
	- Front Diameter	11.57 in. (294 mm)
	- Rear	Solid disc (hydraulic with power assist) with standard Anti-lock Brake System (ABS), Brake Assist (BA) and integrated regenerative brake system
	- Rear Diameter	10.98 in. (279 mm)
	- Parking	Foot pedal type
Anti-lock Brake System (ABS)		Standard
Wheel Size		6.5 x 16 in.
Wheel Type and Material		Steel wheel Aluminum alloy (available)
Tire Size		P215/60 R16
Tire Type		All-season
Spare Tire/Wheel		Temporary

<b>EXTERIOR DIMENSIONS</b>	
Wheelbase	109.3 in.
Overall Length	189.2 in.
Overall Width	71.7 in.
Overall Height	57.5 in.
Tread Width (Front/Rear)	62.0/61.6 in.
Ground Clearance	5.9 in.
Coefficient of Drag	0.27

<b>INTERIOR DIMENSIONS</b>	
Seating Capacity	5
Headroom (Front/Rear)	38.8/37.8 in. 37.9/37.4 in. (with moonroof)
Legroom (Front/Rear)	41.6/38.3 in.
Shoulder Room (Front/Rear)	57.8/56.7 in.
Hip Room (Front/Rear)	54.6/53.9 in.
EPA Passenger Volume	101.4 cu. ft.
EPA Cargo Volume	10.6 cu. ft.
EPA Class	Midsized

<b>WEIGHTS AND CAPACITIES</b>	
Curb Weight	3,680 lbs.
Fuel Capacity	17.2 gal.

### **STANDARD EXTERIOR FEATURES**

- P215/60 R16 tires with 16-inch steel wheels and wheel covers
- Temporary spare tire
- Multi-reflector projector beam headlamps with auto on/off feature
- Daytime Running Lights (DRL) with off mode
- Dual color-keyed power outside mirrors
- Chrome exhaust tip
- Variable intermittent wipers

### **STANDARD INTERIOR FEATURES**

- Optitron meters
- Eight-way power driver seat and four-way manual passenger seat
- Power door locks with anti-lockout feature
- Power windows with auto up/down (all doors)
- Cruise control
- Tilt steering wheel with audio/climate control
- Manual telescopic steering wheel
- Courtesy lamp
- Maintenance indicator
- Rear center headrests
- Fabric seat and door trim treated with Fraichir™ process
- Smart Key System with Push Button Start

**STANDARD INTERIOR FEATURES – CONT.**

- 60/40 split fold-down rear seat
- Manual day/night rearview mirror
- Dual zone climate control air conditioner with micro-dust and pollen filter and Plasmacluster™ ionizer
- Urethane steering wheel and shift knob
- Multi-informational display
- Cargo net
- Two 12 volts auxiliary power outlets
- Overhead console with maplights and sunglasses holder
- Lockable illuminated glove box
- Fold down rear center armrest with dual cup holders
- Illuminated entry

**STANDARD AUDIO SYSTEM**

- AM/FM/CD player with satellite radio capability, MP3/WMA playback capability, auxiliary audio jack, six speakers and in-glass antenna

**STANDARD SAFETY AND SECURITY**

- Driver and front passenger advanced airbags, driver and front passenger seat-mounted side airbags, front and rear seat side curtain airbags, and driver's knee airbag
- Side-impact door beams
- Three-point seatbelts for all seating positions, Emergency Locking Retractors (ELR) on driver's belt, Automatic/Emergency Locking Retractors (ALR/ELR) on all passenger seatbelts; three-point front seatbelts with adjustable shoulder anchors
- Anti-lock Brake System (ABS), Electronic Brake-force Distribution (EBD) and Brake Assist (BA)
- Vehicle Dynamic Integrated Management (VDIM)
- Child protector rear door locks
- LATCH (Lower Anchors and Tethers for Children) for outboard rear seating positions only
- Daytime Running Lights (DRL) with off mode
- Direct Tire Pressure Monitoring System
- Engine immobilizer
- Vehicle Stability Control (VSC) and Traction Control (TRAC)

**STANDARD MECHANICAL FEATURES**

- Four-wheel disc brakes
- Regenerative braking

**FACTORY OPTIONS**

- Leather-trimmed interior
- Driver and front passenger heated seats (leather-trimmed interior required)
- Heated outer mirrors
- Integrated fog lamps

Upgrade package: 16-inch alloy wheels, JBL AM/FM 6-disc in-dash CD changer with integrated satellite radio, MP3/WMA playback capability, auxiliary audio jack, USB port with iPod® connectivity, hands-free phone capability and music streaming via Bluetooth® wireless technology, eight speakers, Vacuum Fluorescent Display, FM diversity reception, leather steering wheel and shift knob, auto-dimming rearview mirror with compass, and HomeLink®

Upgrade package with DVD Navigation: 16-inch alloy wheels, JBL AM/FM 4-disc in-dash CD changer with integrated satellite radio, MP3/WMA playback capability, auxiliary audio jack, USB port with iPod® connectivity, hands-free phone capability and music streaming via Bluetooth® wireless technology, eight speakers, Vacuum Fluorescent Display, FM diversity reception, leather steering wheel and shift knob, auto-dimming rearview mirror with compass, and HomeLink®

**AVAILABLE EXTERIOR COLORS**

- Black
- Blue Ribbon Metallic
- Blue Whisper Mica
- Spruce Mica
- Aloe Green Metallic
- Barcelona Red Metallic
- Sandy Beach Metallic
- Magnetic Gray Metallic
- Classic Silver Metallic
- Super White

**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.