



## 2016 Preliminary Prius Product Information

<b>HYBRID POWER SYSTEM</b>		
<b>ENGINE</b>	2ZR-FXE (Atkinson cycle)	
Type, Materials	1.8-Liter 4-cylinder aluminum block and head, double overhead cam (DOHC) 16-valve VVT-i	
Valvetrain	4-valve/cylinder with VVT-i	
Displacement	1,797 cc	
Bore x Stroke	3.17 x 3.48 in.	
Expansion Ratio	13.0:1	
Horsepower (SAE Net)	95 horsepower @ 5,200 rpm	
Hybrid System Net Horsepower	121 horsepower	
Torque	105 lb-ft @ 3,600 rpm	
Recommended Fuel	87-octane unleaded	
Emission Certification	SULEV (with AT-PZEV) Tier 2 Bin 3	
Estimated Fuel Economy* (city/highway/combined MPG)	Prius Two Eco 58/53/56 Non-Eco grades 54/50/52	
<b>MOTOR GENERATOR TWO</b>		
Function	Drives front wheels, regeneration during braking	
Type	Permanent Magnet Synchronous Motor	
Max Voltage	DC600V	
Electric Motor Power Output	71 hp/53 kW	
Torque	120 lb.-ft.	
<b>HYBRID BATTERY PACKS</b>		
Type	Nickel-Metal Hydride	Lithium-Ion
Nominal Voltage	DC201.6V (168 x 1.2V cells )	DC207.2V (56 cells)
Capacity	6.5 ampere hour	3.6 ampere hour
System Voltage	600 volts maximum	600 volts maximum

\* Toyota internal estimate. Actual mileage will vary.

<b>DRIVETRAIN</b>	
Transmission Type	Electronically Controlled Continuously Variable Transmission (ECVT)



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<b>CHASSIS AND BODY</b>		
Suspension	- Front - Rear	Independent MacPherson strut suspension with stabilizer bar Double wishbone with stabilizer bar
Steering	- Type - Turning circle diameter, curb to curb (ft.)	Electric power-assisted rack-and-pinion 33.5 ft. (15-inch tires)                      35.4 ft. (17-inch tires)
Brakes	- Front  - Front Diameter - Rear  - Rear Diameter - Parking	Ventilated disc (hydraulic with power assist) with standard Anti-Lock Brake (ABS) system and integrated regenerative brake system 10.0 in. rotor Solid disc (hydraulic with power assist) with standard Anti-lock Brake System (ABS) 10.2 in. rotor Pedal brake
Anti-lock Brake System (ABS)		Standard
Wheel Size		6.5J 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 on Two, Three; and Three Touring Tire Repair Kit on Two Eco, Four, and Four Touring

<b>EXTERIOR DIMENSIONS</b>		
Overall Length	178.7 in.	
Overall Width	69.3 in.	
Overall Height	58.1 in. (with 15-inch and 17-inch tires)	
Wheelbase	106.3 in.	
Tread Width (Front/Rear)	60.2/60.6 in. (15-inch tires)	59.4/59.8 in. (17-inch tires)
Front Overhang	37.4 in.	
Rear Overhang	35.0 in	
Ground Clearance	5.1 in.	
Coefficient of Drag	0.24	

<b>INTERIOR DIMENSIONS</b>	
Seating Capacity	5
Headroom (Front/Rear)	39.4/37.4 in.
Legroom (Front/Rear)	43.2/33.4 in.
Shoulder Room (Front/Rear)	55.0/53.0 in.
Hip Room (Front/Rear)	53.4/51.9 in.
EPA Passenger Volume	93.1 cu. ft.
EPA Cargo Volume	27.4 cu. ft. (Prius Two Eco, Four, Four Touring) 24.6 cu. ft. (Prius Two, Three, Three Touring)

<b>WEIGHTS AND CAPACITIES</b>	
Curb Weight	3,075 lbs.(Prius Two) 3,010 lbs. (Two Eco) 3,050 lbs. (Three, Four) 3,080 lbs. (Three Touring and Four Touring)
Fuel Capacity	11.3 gal.

### **STANDARD EXTERIOR FEATURES**

#### **Prius Two**

- Bi-LED projector low and high-beam headlights with LED accent lights and auto off feature
- LED Daytime Running Lights (DRL) with on/off feature
- LED tail lights and stop lights
- Heated power outside mirrors with folding feature
- Color-keyed outside door handles
- 15-in. 5-spoke alloy wheels with full wheel covers and P195/65R15 tires
- Intermittent rear window wiper (on all Prius grades excluding Prius Two Eco)
- Washer-linked variable intermittent windshield wipers
- Active grille shutters
- Color-keyed roof-mounted shark-fin antenna

#### **Prius Two Eco and Prius Three** (In addition to or in place of Prius Two standard features)

- Bi-LED projector low and high-beam headlights with LED accent lights and auto-on/off feature
- 15-inch 5-spoke alloy wheels with two-tone wheel covers and P195/65R15 tires

#### **Prius Four** (in addition to or in place of Prius Three standard features)

- Rain-sensing variable intermittent windshield wipers (also standard on Four Touring grade)

#### **Prius Three and Four Touring** (In addition to or in place of Prius Four standard Features)

- Integrated fog lights and accessory lights
- LED clearance lamps
- 17-in. 5-spoke alloy wheels with P215/45R17 tires
- Touring grade unique rear bumper treatment

**STANDARD INTERIOR FEATURES****Prius Two**

- Smart-flow climate control system with pollen filtration
- Integrated backup camera
- 4.2-inch Color Dual Multi-Information Display with customizable screens including Energy Monitor, Hybrid System Indicator and Eco Score, Eco Savings Record, Drive Monitor, Eco Wallet, Eco Diary, Climate Control, Driver support systems, audio system content, and navigation system content
- Fabric-trimmed front seats with seatback pockets; 6-way adjustable driver's seat; 4-way adjustable front passenger seat
- 60/40 split fold-down rear seats with center armrest
- Cruise control
- Tilt/telescopic steering wheel with audio, Multi-Information Display and Bluetooth® hands-free phone controls
- Upper door trim with chrome accent, soft-touch door armrest area with chrome accent interior door handles
- Digital instrumentation with speedometer, fuel gauge, odometer, current and average fuel economy, distance to empty, shift-position indicator and EV/ECO/POWER Mode indicators
- Smart Key System on driver's door with Push Button Start
- Power windows with driver and passenger auto up/down
- Power door locks
- Dual sun visors with illuminated vanity mirrors
- Center console with armrest and storage compartment
- Cargo area lightweight tonneau cover
- Two 12V auxiliary power outlets (1 front, 1 rear)
- Rear dome light and cargo area light
- Two front and two rear cupholders; two front bottle holders

**Prius Two Eco** (In addition to or in place of Prius Two standard features)

- Smart Key System on three doors with Push Button Start and remote illuminated entry

**Prius Three** (In addition to or in place of Prius Two Eco standard features)

- SofTex®-trimmed tilt/telescopic steering wheel with audio, Multi-Information Display, and Bluetooth® hands free phone controls
- Soft-touch upper door trim with chrome accent, SofTex-trimmed door armrest area with chrome accent interior door handles
- White accent on steering wheel, shifter, and center console
- Qi-compatible wireless smartphone charging with charge indicator light

**STANDARD INTERIOR FEATURES CONTINUED****Prius Three Touring** (In addition to or in place of Prius Three standard features)

- SofTex®-trimmed front seats with Blue contrast stitching, seatback pockets; 6-way adjustable driver's seat; 4-way adjustable front passenger seat

**Prius Four and Four Touring** (In addition to or in place of Prius Three and Prius Three Touring)

- SofTex®-trimmed heated front seats, contrast stitching (Blue contrast stitching on Touring grade only) with seatback pockets; 8-way power-adjustable driver's seat with power lumbar support; 4-way adjustable front passenger seat
- Cargo area tonneau cover

**STANDARD AUDIO SYSTEM****Prius Two and Prius Two Eco**

- Entune Audio - includes the Entune Multimedia Bundle (6.1 in. touch-screen display, AM/FM CD player, 6 speakers, auxiliary audio jack, USB 2.0 port with iPod® connectivity and control, advanced voice recognition, hands-free phone capability, phone book access and music streaming via Bluetooth® wireless technology), Siri® Eyes Free, and integrated backup camera display

**Prius Three, Prius Three Touring, Prius Four, and Prius Four Touring**

- Entune Premium Audio with Integrated Navigation and App Suite - includes the Entune Multimedia Bundle (7-in. high resolution touch-screen with split screen display, AM/FM CD player, 6 speakers, auxiliary audio jack, USB 2.0 port with iPod® connectivity and control, advanced voice recognition, hands-free phone capability, phone book access and music streaming via Bluetooth® wireless technology), Siri® Eyes Free, Entune App Suite®, HD radio, HD predictive traffic and doppler weather overlay, AM/FM cache radio, SiriusXM All Access Radio with 3-month Complimentary Trial, Gracenotes album cover art, and integrated backup camera display. Access to Entune™ services is subscription free. See [toyota.com/entune](http://toyota.com/entune) for details.

*Entune® App Suite - includes Destination Search, iHeartRadio, MovieTickets.com, OpenTable®, Pandora®, Facebook Places, Yelp™ and Slacker Radio; real-time info including traffic, weather, fuel prices, sports and stocks. Access to Entune™ services is subscription free. See [toyota.com/entune](http://toyota.com/entune) for details.*

**STANDARD SAFETY AND SECURITY**

- Star Safety System™ - includes Enhanced Vehicle Stability Control (VSC), Traction Control (TRAC), Anti-lock Brake System (ABS) with Electronic Brake-force Distribution (EBD), Brake Assist (BA), and Smart Stop Technology (SST).
- Driver and front passenger Advanced Airbag System
- Driver and front passenger front seat-mounted side airbags, passenger seat cushion airbag, driver's knee airbag, and front and rear curtain shield airbags
- Driver and front passenger active headrests
- LATCH (Lower Anchors and Tethers for CHildren) includes lower anchors on outboard rear seats and tether anchors on all rear seats
- Tire Pressure Monitor System (TPMS)
- Vehicle Proximity Notification System (VPNS)
- Toyota Safety Sense-P (TSS –(P)) - Pre-Collision System with Pedestrian Detection, Lane Departure Alert with Steering Assist, Auto High Beams and Full-Speed Dynamic Radar Cruise Control (standard on Prius

Touring grades only)

**STANDARD SAFETY AND SECURITY CONTINUED**

- Blind spot monitor (BSM) with Rear Cross-Traffic Alert (RCTA) (Prius Four and Prius Four Touring only)
- Hill Start Assist Control
- Engine Immobilizer
- Side-impact door beams
- Front and rear energy-absorbing crumple zones
- 3-point seatbelts for all seating positions; driver-side Emergency Locking Retractor (ELR) and Automatic/Emergency Locking Retractor (ALR/ELR) on all passenger seatbelts
- Child protector rear door locks
- Adjustable front seatbelt shoulder anchors, driver and front passenger seatbelt pretensioners and force limiters

**FACTORY OPTIONS**

- **Premium Convenience Package** (available on Prius Four and Prius Four Touring)
  - Intelligent Clearance Sonar (ICS) with Intelligent Parking Assist (IPA)
  - Entune Premium JBL Audio with Integrated Navigation and App Suite - includes the Entune Multimedia Bundle (7-in high resolution touch-screen with split screen display, AM/FM CD player with MP3/WMA playback capability, 10 JBL® GreenEdge™ speakers in 8 locations, auxiliary audio jack, USB 2.0 port with iPod® connectivity and control, advanced voice recognition, hands-free phone capability, phone book access and music streaming via Bluetooth® wireless technology), Siri® Eyes Free, Entune App Suite®, HD radio, HD predictive traffic and doppler weather overlay, AM/FM cache radio, SiriusXM All Access Radio with 3-month Complimentary Trial, Gracenotes album cover art, and integrated backup camera display. Access to Entune™ services is subscription free. See [toyota.com/entune](http://toyota.com/entune) for details.
  - Safety Connect® — includes Emergency Assistance, Stolen Vehicle Locator, Roadside Assistance and Automatic Collision Notification. Available by subscription. (Complimentary one-year trial subscription).
- **Advanced Technology Package** (available on Prius Three and Prius Four) –
  - Toyota Safety Sense-P (TSS-P) - Pre-Collision System with Pedestrian Detection, Lane Departure Alert with Steering Assist, Auto High Beams and Full-Speed Dynamic Radar Cruise Control
  - Color Head-Up Display (HUD) with speedometer, navigation and Hybrid System Indicator
  - Power tilt/slide moonroof with sliding sunshade

**AVAILABLE EXTERIOR COLORS**

- Hypersonic Red (New Toyota color)
- Blizzard Pearl
- Sea Glass Pearl
- Blue Crush Metallic
- Magnetic Gray Metallic
- Classic Silver Metallic
- Midnight Black Metallic
- Super White (available to Fleet customers only)



### **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.
- Toyota Care – Complimentary maintenance plan with the purchase or lease of every new Toyota. For two years or 25,000 miles, whichever comes first, every new Toyota will be covered for all normal factory scheduled service, as well as three years\* of 24/7 roadside assistance

*\*Exclusive to Prius Liftback over the standard two years for all other Toyota models*