

ENGINE	FOUR-CYLINDER	V6
Type, Materials	2.5-liter, 4-cylinder, aluminum alloy block with aluminum alloy head	3.5-liter, 6-cylinder, aluminum alloy block with aluminum alloy head
Valvetrain	Twin-cam, 4-valve/cylinder with Dual VVT-i	Twin-cam, 4-valve/cylinder with Dual VVT-i
Displacement	2,494 cc	3,456 cc
Bore x Stroke	3.54 x 3.86 in.	3.70 x 3.27 in.
Compression Ratio	10.4:1	10.8:1
Horsepower	178 hp @ 6,000 rpm 173 hp @ 6,000 rpm (PZEV)	268 hp @ 6,200 rpm
Torque	170 lb-ft @ 4,100 rpm 165 lb-ft @ 4,100 rpm (PZEV)	248 lb-ft @ 4,700 rpm
Ignition System	Toyota Direct Ignition (TDI)	Toyota Direct Ignition (TDI)
Fuel System	SFI	EFI
Recommended Fuel	87-octane or higher - unleaded	87-octane or higher - unleaded
Emission Certification	ULEV-II PZEV (California States Only)	ULEV-II
EPA Estimated Fuel Economy* (city/highway/combined MPG)	25/35/28	21/30/25

^{*2012} MPG EPA Estimates. Actual mileage will vary.

DRIVETRAIN	FOUR-CYLINDER	V6
Layout	Transaxle/Front-wheel drive	Transaxle/Front-wheel drive
Transmission Type	6-speed ECT-i automatic	6-speed ECT-i automatic
Gear Ratios		
1 st	3.300	3.300
2 nd	1.900	1.900
3 rd	1.420	1.420
4 th	1.000	1.000
5 th	0.713	0.713
6 th	0.608	0.608
Reverse	4.148	4.148
Differential Ratio	3.634	3.458





BODY	FOUR-CYLINDER	V6
- Front	Independent MacPherson strut suspension with stabilizer bar	Independent MacPherson strut suspension with stabilizer bar
- Rear	Independent dual link with stabilizer bar	Independent dual link with stabilizer bar
- Stabilizer Bar Diameter	25.0/15.9 in. tube (L, LE, XLE)	25.0/15.9 in. tube (XLE)
(front/rear)	25.0/16.0 in. solid (SE)	25.0/16.0 in. solid (SE)
- Type	Electric Power Steering (EPS): rack-and-pinion with electric power-assist	Electric Power Steering (EPS): rack-and-pinion with electric power-assist
- Overall Ratio	16.7:1 (L) 14.8:1 (LE,SE,XLE)	14.8:1
- Turns (lock to lock)	3.2 turns (L) 2.85 turns (LE,SE,XLE)	2.85 turns
- Turning Circle Diameter (curb to curb)	36.7 ft.	36.7 ft.
- Front - type/diameter	Ventilated disc/11.65 in.	Ventilated disc/11.65 in.
- Front Swept Area	48.2 sq. in.	48.2 sq. in.
- Rear - type/diameter	Solid disc/11.06 in.	Solid disc/11.06 in.
- Rear Swept Area	46.6 sq. in.	46.6 sq. in.
- Parking	Foot pedal	Foot pedal
System (ABS)	Standard	Standard
	6.5 x 16 in. (L, LE)	7 x 17 in. (XLE)
	7 x 17 in. (SE, XLE)	7.5 x 18 in. (SE)
d Material	Steel (L, LE) Alloy (SE, XLE)	Alloy (SE, XLE)
	P205/65 R16 (L, LE)	P215/55 R17 (XLE)
	P215/55 R17 (SE, XLE)	P225/45 R18 (SE)
	All-season	All-season
eel	Temporary	Temporary
	- Front - Rear - Stabilizer Bar Diameter (front/rear) - Type - Overall Ratio - Turns (lock to lock) - Turning Circle Diameter (curb to curb) - Front - type/diameter - Front Swept Area - Rear - type/diameter - Rear Swept Area - Parking System (ABS)	- Front Independent MacPherson strut suspension with stabilizer bar - Rear Independent dual link with stabilizer bar - Stabilizer Bar Diameter (front/rear) 25.0/15.9 in. tube (L, LE, XLE) 25.0/16.0 in. solid (SE) - Type Electric Power Steering (EPS): rack-and-pinion with electric power-assist - Overall Ratio 16.7:1 (L) 14.8:1 (LE,SE,XLE) - Turns (lock to lock) 3.2 turns (L) 2.85 turns (LE,SE,XLE) - Turning Circle Diameter (curb to curb) - Front - type/diameter Ventilated disc/11.65 in. - Front Swept Area 48.2 sq. in. - Rear - type/diameter Solid disc/11.06 in. - Rear Swept Area 46.6 sq. in. - Parking Foot pedal System (ABS) Standard 6.5 x 16 in. (L, LE) 7 x 17 in. (SE, XLE) d Material Steel (L, LE) Alloy (SE, XLE) P205/65 R16 (L, LE) P215/55 R17 (SE, XLE)



EXTERIOR DIMENSIONS	FOUR-CYLINDER	V6	
Wheelbase	109.3 in.	109.3 in.	
Overall Length	189.2 in.	189.2 in.	
Overall Width	71.7 in.	71.7 in.	
Overall Height	57.9 in.	57.9 in.	
Tread Width (Front/Rear)	62.4/62.0 (L, LE) 62.0/61.6 (SE,XLE)	62.0/61.6	
Ground Clearance	6.1 in.	6.1 in.	
Coefficient of Drag	0.280	0.280	

INTERIOR DIMENSIONS	FOUR-CYLINDER	V6
Seating Capacity	5	5
Headroom (Front/Rear)	38.8/38.1 in.	38.8/38.1 in.
	37.9/38.0 in. (w/moonroof)	37.9/38.0 in. (w/moonroof)
Legroom (Front/Rear)	41.6/38.9 in.	41.6/38.9 in.
Shoulder Room (Front/Rear)	58.0/56.6 in.	58.0/56.6 in.
Hip Room (Front/Rear)	54.5/54.5 in.	54.5/54.5 in.
EPA Passenger Volume	102.7 cu. ft.	102.7 cu. ft.
	101.3 cu. ft. (w/moonroof)	101.3 cu. ft. (w/moonroof)
EPA Cargo Volume	15.4 cu. ft.	15.4 cu. ft.
EPA Class	Midsize	Midsize

WEIGHTS AND CAPACITIES	FOUR-CYLINDER	V6
Curb Weight	L LE SE XLE 3,190 3,190 3,240 3,245	SE XLE 3,420 3,395
Maximum Towing Weight	N/A	N/A
Fuel Capacity	17 gal.	17 gal.
Engine Oil	With filter L4 : 4.7qt Without filter L4 : 4.2qt	With filter V6 : 6.4qt Without filter V6 : 6.0qt



STANDARD EXTERIOR FEATURES

L

- P205/65 R16 tires with 16-inch steel wheels with covers
- Projector headlights
- Daytime Running Lights (DRL) with off mode
- Color-keyed folding power outside mirrors
- Intermittent wipers

LE (In addition to or in place of standard L features)

- Projector-beam headlamps with auto on/off feature
- Side rocker panels with chrome inserts
- Variable intermittent wipers

SE (In addition to or in place of standard LE features)

- P215/55 R17 tires on 17-inch alloy wheels (4cyl); P225/45R18 tires on 18" alloy wheels (V6)
- · Sport mesh front grille
- Halogen headlamps with auto on/off feature with black sport trim bezels
- Integrated fog lamps
- Integrated front and rear underbody spoilers, side rocker panels and rear spoiler
- Chrome exhaust tips (one on 4cyl, dual on V6)
- Heated outside mirrors

XLE (In addition to or in place of standard LE features)

- P215/55 R17 tires on 17-inch alloy wheels
- Heated outside mirrors
- Power tilt/slide moonroof
- Integrated Chrome Trimmed Fog Lamps
- Chrome garnish on trunk
- Chrome exhaust tips (one on 4cyl, dual on V6)



STANDARD INTERIOR FEATURES

<u>L</u>

- · Air conditioning with filter
- Bluetooth hands-free phone capability
- Power door locks with anti-lockout feature
- Power windows with driver's auto up/down
- Cruise control
- Manual tilt/telescopic steering wheel
- Courtesy lamp
- Maintenance indicator
- Rear center headrest
- 60/40 folding rear seats
- Six-way manual driver's seat and four-way manual passenger seat
- Illuminated entry
- Overhead console with map lights and sunglasses holder
- One 12V auxiliary power outlet
- Fold-down rear center armrest with dual cup holders
- Lockable illuminated glove box
- Outside temperature
- Front and center console storage
- 4 cupholders and 6 in-door bottle holders

LE (In addition to or in place of standard L features)

- Two 12V auxiliary power outlets
- Remote keyless entry
- Manual tilt/telescopic steering wheel with audio and Bluetooth® controls

SE (In addition to or in place of standard LE features)

- Leather-wrapped steering wheel with integrated audio and Bluetooth® controls
- Leather shift knob
- Unique Softex-trimmed sport seats
- Paddle shifters
- Silver interior trim

XLE (In addition to or in place of standard LE features)

- Dual-zone auto climate control
- Leather-wrapped steering wheel with integrated audio and Bluetooth® controls
- Wood-style interior trim
- · Fabric seats and door trim
- Rear air vents
- (V6 only) Leather-trimmed seats
- (V6 only) Heated driver and front passenger seats
- Eight-way power driver seat and four-way power passenger seat

2012 Camry Product Information



STANDARD INTERIOR FEATURES - CONT.

- (V6 only) Auto-dimming rearview mirror with compass
- (V6 only) HomeLink[®]
- (V6 only) Back-up camera
- Rear personal lamps
- Dual sun visors with illuminated vanity mirrors

STANDARD AUDIO SYSTEM

- L AM/FM/CD Player w/ MP3/WMA Capability, Six Speakers, Aux Audio Jack & USB w/ iPod® Connectivity, and BLU Logic hands-free system
- LE, SE 4cyl, XLE 4cyl Display Audio includes 6.1" touch screen, AM/FM CD player with MP3/WMA playback capability, 6 speakers, auxiliary audio jack, USB port with iPod® connectivity and control, vehicle information, hands-free phone capability, phone book access and music streaming via Bluetooth® wireless technology
- XLE and SE V6 only Display Audio with Navigation and Entune[™] includes 6.1-in. touch screen, AM/FM CD player with MP3/WMA playback capability, six speakers, SiriusXM[™] Satellite Radio (includes 90-day trial subscription to XM Select Package), HD Radio[™] with iTunes® Tagging, auxiliary audio jack, USB port with iPod® connectivity and control, vehicle information, hands-free phone capability, phonebook access, advanced voice recognition, text-to-speech, and music streaming via Bluetooth® wireless technology. See Toyota.com/Entune for details.

STANDARD SAFETY AND SECURITY

- Star Safety System[™] includes Vehicle Stability Control (VSC), Traction Control (TRAC), Anti-lock Brake System (ABS), Electronic Brake-force Distribution (EBD), Brake Assist (BA) and Smart Stop Technology (SST)
- 10 Airbags Driver and front passenger advanced airbag system, driver and front passenger knee airbags, driver and front passenger seat-mounted side airbags, front and rear seat side curtain airbags, and rear seat-mounted side airbags
- Side-impact door beams
- Whiplash-Injury-Lessening (WIL) front seats
- 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
- LATCH (Lower Anchors and Tethers for Children) for outboard rear seating positions only
- Child protector rear door locks
- Daytime Running Lights (DRL) with off mode
- Direct Tire Pressure Monitoring System
- Engine immobilizer
- Engine immobilizer with alarm (XLE V6)



STANDARD MECHANICAL FEATURES

<u>L</u>

- Foot pedal parking brake
- Four-wheel disc brakes

SE

Sport suspension

FACTORY OPTIONS

L

None

<u>LE</u>

- Power driver's seat
- Power tilt/slide moonroof with rear personal lamp and dual illuminated visor vanity mirrors

SE

- Display Audio with Navigation and Entune[™] Includes 6.1-inch Touch Screen, AM/FM CD Player with MP3/WMA Playback Capability, 6 Speakers, SiriusXM[™] Satellite Radio (Includes 90-Day Trial Subscription to XM Select Package), HD Radio[™] with iTunes® Tagging, Auxiliary Audio Jack, USB Port with iPod® Connectivity and Control, Vehicle Information, Hands-Free Phone Capability, Phonebook Access, Advanced Voice Recognition, Text-to-Speech with Programmed and Customizable Text Responses, and Music Streaming Via Bluetooth® Wireless Technology. See Toyota.com/Entune[™] for details.
- Display Audio with Navigation, Entune[™] and JBL® Includes 6.1-inch Touch Screen, AM/FM CD Player with MP3/WMA Playback Capability, 10 JBL® GreenEdge[™] Speakers Including Subwoofer, Amplifier, SiriusXM[™] Satellite Radio (Includes 90-Day Trial Subscription to XM Select Package), HD Radio[™] with iTunes® Tagging, Auxiliary Audio Jack, USB Port with iPod® Connectivity and Control, Vehicle Information, Hands-Free Phone Capability, Phonebook Access, Advanced Voice Recognition, Text-to-Speech with Programmed and Customizable Text Responses, and Music Streaming Via Bluetooth® Wireless Technology. See Toyota.com/Entune[™] for details.
- (Four-cylinder only) Convenience Package: Includes Smart Key System on Driver Door, Passenger, and Trunk, Push Button Start, Integrated Back-up Camera, Auto-Dimming Rearview Mirror with Compass and HomeLink® Universal Transceiver, and Anti-Theft System with Alarm
- (V6 only) Convenience Package: Includes Integrated Back-up Camera, Auto-Dimming Rearview Mirror with Compass and HomeLink® Universal Transceiver, and Anti-Theft System with Alarm
- Leather-Trimmed Ultrasuede® Sport Seats and Leather Door Trim with Integrated Armrests, Heated Driver and Passenger Front Seats, and Front Passenger Power Seat
- Power tilt/slide moonroof with rear personal lamp and dual illuminated visor vanity mirrors
- (4-cyl only) eight-Way Power Adjustable Driver's Seat (Std. on V6)



FACTORY OPTIONS

XLE

- (Four-cylinder XLE only) Display Audio with Navigation and Entune[™] Includes 6.1-inch Touch Screen, AM/FM CD Player with MP3/WMA Playback Capability, 6 Speakers, SiriusXM[™] Satellite Radio (Includes 90-Day Trial Subscription to XM Select Package), HD Radio[™] with iTunes® Tagging, Auxiliary Audio Jack, USB Port with iPod® Connectivity and Control, Vehicle Information, Hands-Free Phone Capability, Phonebook Access, Advanced Voice Recognition, Text-to-Speech with Programmed and Customizable Text Responses, and Music Streaming Via Bluetooth® Wireless Technology. See Toyota.com/Entune for details.
- Display Audio with Navigation, Entune[™] and JBL® Includes 6.1-inch Touch Screen, AM/FM CD Player with MP3/WMA Playback Capability, 10 JBL® GreenEdge[™] Speakers Including Subwoofer, Amplifier, SiriusXM[™] Satellite Radio (Includes 90-Day Trial Subscription to XM Select Package), HD Radio[™] with iTunes® Tagging, Auxiliary Audio Jack, USB Port with iPod® Connectivity and Control, Vehicle Information, Hands-Free Phone Capability, Phonebook Access, Advanced Voice Recognition, Text-to-Speech with Programmed and Customizable Text Responses, and Music Streaming Via Bluetooth® Wireless Technology. See Toyota.com/Entune for details.
- (V6 XLE only) Premium HDD Navigation with Entune[™] and JBL® Includes 7-inch Touch Screen with Split-Screen functionality, AM/FM CD Player with MP3/WMA Playback Capability, 10 JBL® GreenEdge[™] Speakers Including Subwoofer Amplifier, SiriusXM[™] Satellite Radio (Includes 90-Day Trial Subscription) and SiriusXM[™] Satellite Radio with NavTraffic®, NavWeather[™], Fuel and Sports & Stocks (includes 90-day trial subscription to XM Select Package); HD Radio[™] with iTunes® Tagging, Auxiliary Audio Jack, USB Port with iPod® Connectivity and Control, Vehicle Information, Hands-Free Phone Capability, Phonebook Access, Advanced Voice Recognition, Text-to-Speech with Programmed and Customizable Text Responses, and Music Streaming Via Bluetooth® Wireless Technology. See Toyota.com/Entune for details.
- (4cyl XLE only) Leather Package: Includes Leather-Trimmed Seats and Door Trim with Integrated Armrests, Heated Driver and Passenger Front Seats, and Front Passenger Power Seat
- (4cyl XLE only) Convenience Package: Includes Smart Key System on Driver Door, Passenger, and Trunk, Push Button Start, Integrated Backup Camera, Auto-Dimming Rearview Mirror with Compass and HomeLink® Universal Transceiver, and Anti-Theft System with Alarm
- Safety Connect[™]- includes Emergency Assistance, Stolen Vehicle Locator, Roadside Assistance and Automatic Collision Notification. Available by subscription. (Complimentary 1-year Trial Subscription)
- Blind Spot Monitor

AVAILABLE EXTERIOR COLORS

- Attitude Black Metallic
- Cypress Pearl
- Sandy Beach Metallic
- Classic Silver Metallic
- Barcelona Red Metallic
- Cosmic Gray Mica
- Clearwater Blue Metallic
- Super White
- Magnetic Gray Metallic





BASIC LIMITED WARRANTY COVERAGE

- 3-year/36,000-mile Comprehensive
- 5-year/60,000-mile Powertrain
- 5-year/unlimited-mileage Corrosion Perforation
- Toyota Care Complimentary maintenance plan with the purchase or lease of every new Toyota. For 2 years or 25,000 miles, whichever comes first, every new Toyota will be covered for all normal factory scheduled service, as well as 24/7 roadside assistance