

**CAMRY SPECIFICATIONS**
**07 CAMRY SPECIFICATIONS**

Mechanical/Performance	CE, LE 4-CYL.	LE V6	SE 4-CYL.	SE V6	XLE 4-CYL.	XLE V6	HYBRID
Engine	2.4-liter DOHC 16-valve VVT-i 4-cylinder 158 hp <sup>1</sup> @ 6000 rpm/161 lb.-ft. <sup>1</sup> @ 4000 rpm	3.5-liter DOHC 24-valve Dual VVT-i V6 268 hp @ 6200 rpm/248 lb.-ft. @ 4700 rpm	2.4-liter DOHC 16-valve VVT-i 4-cylinder 158 hp <sup>1</sup> @ 6000 rpm/161 lb.-ft. <sup>1</sup> @ 4000 rpm	3.5-liter DOHC 24-valve Dual VVT-i V6 268 hp @ 6200 rpm/248 lb.-ft. @ 4700 rpm	2.4-liter DOHC 16-valve VVT-i 4-cylinder 158 hp <sup>1</sup> @ 6000 rpm/161 lb.-ft. <sup>1</sup> @ 4000 rpm	3.5-liter DOHC 24-valve Dual VVT-i V6 268 hp @ 6200 rpm/248 lb.-ft. @ 4700 rpm	2.4-liter DOHC 16-valve VVT-i 4-cylinder Hybrid 147 hp @ 6000 rpm/138 lb.-ft. @ 4400 rpm
Ignition	Electronic, with Toyota Direct Ignition (TDI)						
Transmission	5-speed manual overdrive						
5-speed electronically controlled automatic overdrive with intelligence (ECT-i)	Standard	NA	Standard	NA	NA	NA	NA
6-speed electronically controlled automatic overdrive with intelligence (ECT-i)	Available	NA	Available	NA	Standard	NA	NA
Drivetrain	Front engine, front-wheel drive						
Body construction	Unitized body with front and rear vibration-dampening sub-frames						
Suspension	MacPherson strut front suspension with gas-filled shock absorbers and stabilizer bar; dual-link independent MacPherson strut rear suspension with gas-filled shock absorbers and stabilizer bar (SE adds sport-tuned shock absorbers and springs, strut tower and trunk-mounted braces)						
Steering	Variable-assist power rack-and-pinion (Hybrid adds electric power-assist)						
Turning circle diameter, curb to curb (ft.)	36.1	36.1	36.1	36.1	36.1	36.1	36.1
Brakes	Power-assisted ventilated front/solid rear disc						
4-channel 3-sensor Anti-lock Brake System (ABS) with Electronic Brake-force Distribution (EBD) and Brake Assist <sup>2</sup>	Standard	Standard	Standard	Standard	Standard	Standard	Standard
Vehicle Stability Control (VSC) <sup>3</sup> with Traction Control (TRAC)	Available	Available	Available	Available	Available	Available	Standard
<b>Mechanical/Performance</b>	<b>HYBRID</b>						
Hybrid System Net Power	187 hp (140 kW)						
Electric Motor/Power output	199 lb.-ft. @ 0-1500 rpm (105 kW @ 4500 rpm)						
Motor type	Permanent magnet AC synchronous motor						
Voltage	650V maximum						
Traction Battery/Power output	40 hp (30 kW)						
Type	Sealed Nickel-Metal Hydride (Ni-MH) <sup>4</sup>						
Voltage	244.8V						
Transmission	Electronically controlled continuously variable transmission (ECVT)						
Brakes	Power-assisted ventilated front/solid rear disc with Anti-lock Brake System (ABS) and integrated regenerative braking						
<b>Exterior Dimensions (in.)</b>	<b>CE, LE 4-CYL.</b>	<b>LE V6</b>	<b>SE 4-CYL.</b>	<b>SE V6</b>	<b>XLE 4-CYL.</b>	<b>XLE V6</b>	<b>HYBRID</b>
Overall height, unloaded	57.9	57.9	57.7	57.7	57.9	57.9	57.5
Overall width	71.7	71.7	71.7	71.7	71.7	71.7	71.7
Overall length	189.2	189.2	189.2	189.2	189.2	189.2	189.2
Wheelbase	109.3	109.3	109.3	109.3	109.3	109.3	109.3
Ground clearance	5.5	5.3	5.3	5.1	5.5	5.3	5.9
Track (front/rear)	62.0/61.6	62.0/61.6	62.0/61.6	62.0/61.6	62.0/61.6	62.0/61.6	62.0/61.6
Coefficient of drag (Cd)	0.28	0.28	0.28	0.28	0.28	0.28	0.27
<b>Interior Dimensions front/rear (in.)</b>							
Head room without moonroof	38.8/37.8	38.8/37.8	38.8/37.8	38.8/37.8	N/A	N/A	38.8/37.8
with moonroof	37.9/37.4	37.9/37.4	37.9/37.4	37.9/37.4	37.9/37.4	37.9/37.4	37.9/37.4
Shoulder room	57.8/56.9	57.8/56.9	57.8/56.9	57.8/56.9	57.8/56.9	57.8/56.9	57.8/56.7
Hip room	54.6/53.9	54.6/53.9	54.6/53.9	54.6/53.9	54.6/53.9	54.6/53.9	54.6/53.9
Leg room	41.7/38.3	41.7/38.3	41.7/38.3	41.7/38.3	41.7/38.3	41.7/38.3	41.6/38.3
Seating capacity	5	5	5	5	5	5	5
<b>Weights and Capacities</b>							
Curb weight, manual/automatic (lb.)	3263/3307	NA/3461	3285/3351	NA/3483	NA/3373	NA/3516	NA/3680
EPA passenger volume (cu. ft.)	101.4	101.4	101.4	101.4	101.4	101.4	101.4
Luggage capacity, rear seatbacks up (cu. ft.)	15.0	15.0	14.5	14.5	14.5	14.5	10.6
Fuel tank (gal.)	18.5	18.5	18.5	18.5	18.5	18.5	17.2
<b>Tires</b>							
Size	P215/60R16	P215/60R16	P215/55R17	P215/55R17	P215/60R16	P215/60R16	P215/60R16
Type	All-Season	All-Season	Performance <sup>5, 6</sup>	Performance <sup>5, 6</sup>	All-Season	All-Season	All-Season
<b>Mileage Estimates (mpg city/highway)<sup>7</sup></b>							
Manual transmission	24/34	NA	24/34	NA	NA	NA	NA
Automatic transmission	24/33	22/31	24/33	22/31	24/33	22/31	40/38

1. In certain areas, 4-cylinder automatic models are equipped as Partial Zero Emission Vehicles (PZEV). Equipment causes nominal reduction in horsepower (from 158 hp to 155 hp) and torque (from 161 lb.-ft. to 158 lb.-ft.). For Camry 4-cylinder models certified as Partial Zero Emission Vehicles (PZEV), all emissions components are covered for 15 years or 150,000 miles, whichever occurs first, for performance or defect.

2. See Camry Features section footnote 20 for more information on Toyota's Brake Assist.

3. See Camry Features section footnote 21 for more information on Toyota's Vehicle Stability Control (VSC).

4. Hybrid vehicle battery expected life is 150,000 miles based on laboratory bench testing.

5. SE available with All-Season tires as a no-cost option.

6. See Camry Features section footnote 4 for more information on performance tires.

7. 2007 EPA mileage estimates. Actual mileage may vary.

All information presented herein is based on data available at the time of posting, is subject to change without notice and pertains specifically to mainland U.S.A. vehicles only (may differ in the state of Hawaii, Puerto Rico, the U.S. Virgin Islands and in other regions).