



Chevrolet Product Information

2021 CHEVROLET TAHOE SPECIFICATIONS

EPA-EST. FUEL ECONOMY

5.3L V-8 ¹	15 city / 20 hwy (2WD) 15 city / 20 hwy (4WD)
6.2L V-8 ¹	14 city / 20 hwy (2WD) 13 city / 19 hwy (4WD)
3.0L Turbo-Diesel	21 city / 28 hwy (2WD) 20 city / 26 hwy (4WD)

¹Most vehicles built on or after 6-7-2021 equipped with a V-8 engine and 10-speed automatic transmission are not equipped with Automatic Stop/Start and its content. Contact a dealer for details on a specific vehicle. Vehicles not equipped with Automatic Stop/Start will be less fuel efficient.

FUEL TANK CAPACITY (approximate)

24 gal. / 91 liters (2WD & 4WD)

ENGINES

Type:	5.3L V-8 VVT DI with Dynamic Fuel Management and Stop/Start
Bore & Stroke (in / mm):	3.78 x 3.62 / 96 x 92
Block Material:	Cast aluminum
Cylinder Head Material:	Cast aluminum
Valvetrain:	Overhead valve, two valves per cylinder, variable valve timing
Fuel Delivery:	Direct high-pressure fuel injection with Dynamic Fuel Management
Horsepower (hp / kW @ rpm):	355 / 265 @ 5600 (SAE certified)
Torque (lb.-ft. / Nm @ rpm):	383 / 519 @ 4100 (SAE certified)

Type:	6.2L V-8 VVT DI with Dynamic Fuel Management and Stop/Start
Bore & Stroke (in / mm):	4.06 x 3.62 / 103.25 x 92
Block material:	Cast aluminum
Cylinder Head Material:	Cast aluminum
Valvetrain:	Overhead valve, two valves per cylinder, variable valve timing
Fuel Delivery:	Direct high-pressure fuel injection with Dynamic Fuel Management
Horsepower (hp / kW @ rpm):	420 / 313 @ 5600 (SAE certified)
Torque (lb.-ft. / Nm @ rpm):	460 / 623 @ 4100 (SAE certified)

Type:	3.0L DOHC I-6 Turbo-Diesel (late availability)
Bore & Stroke (in / mm):	3.30 x 3.54 / 84 x 90



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Block material:	Cast aluminum
Cylinder Head Material:	Cast aluminum
Valvetrain:	Dual-overhead camshafts, four-valves per cylinder
Fuel Delivery:	High-pressure, common-rail direct injection (36,250 psi / 2500 bar); electronic throttle valve
Horsepower (hp / kW @ rpm):	277 / 207 @ 3750 (GM est.)
Torque (lb.-ft. / Nm @ rpm):	460 / 623 @ 1500 (GM est.)

TRANSMISSION & AXLE

Type:	Hydra-Matic 10L80 10-speed automatic
Gear Ratios (:1):	
First	4.69
Second	2.98
Third	2.14
Fourth	1.77
Fifth	1.52
Sixth	1.27
Seventh	1.00
Eighth	0.85
Ninth	0.69
Tenth	0.63
Reverse	4.86
Final Drive Ratio:	3.23 (with all engines)

CHASSIS & SUSPENSION

Front Suspension:	Independent coil-over-shocks and stabilizer bar; available four-corner air control and Magnetic Ride Control
Rear Suspension:	Independent multi-link with coil-over shocks and stabilizer bar; available four-corner air control and Magnetic Ride Control
Steering Type:	Electric power-assisted rack-and-pinion
Turning Diameter (ft. / m):	38.1 / 11.6 (18-in. wheels) 39.7 / 12.1 (20-in. and 22-in. wheels)
Brake Type:	Four-wheel disc with ABS; vented front and rear Duralife™ rotors
Brake Rotor Size (in. / mm):	TBD
Wheel Size:	18-in. aluminum (std. LS, LT) 20-in. aluminum (std. Z71, Premier; avail. LS, LT.) 22-in. aluminum (std. RST, High Country; avail. Premier)
Tire Size:	P265/65R18 all-season or all-terrain P275/55R20 all-season P285/45R22 all-season

EXTERIOR DIMENSIONS



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Wheelbase (in. / mm):	120.9 / 3071
Overall Length (in. / mm):	210.7 / 5352
Overall Width (in. / mm):	81 / 2057 (without mirrors)
Overall Height (in. / mm):	75.8 / 1925
Track (in. mm):	68.5 / 1740 (front) 68.3 / 1735 (rear)
Approach Angle (deg.):	24.5 (coil springs without Z71) 31.5 (coil springs with Z71) 24.5 (Air Ride without Z71 – normal ride height) 27.5 (Air Ride without Z71 – max ride height) 31.5 (Air Ride with Z71 – normal ride height) 34.5 (Air Ride with Z71 – max ride height)
Departure Angle (deg.):	20.5 (coil springs without Z71) 20.5 (coil springs with Z71) 20.5 (Air Ride without Z71 – normal ride height) 22.5 (Air Ride without Z71 – max ride height) 20.5 (Air Ride with Z71 – normal ride height) 22.5 (Air Ride with Z71 – max ride height)
Breakover Angle (deg.):	18.5 (coil springs without Z71) 18.5 (coil springs with Z71) 18.5 (Air Ride without Z71 – normal ride height) 22 (Air Ride without Z71 – max ride height) 18.5 (Air Ride with Z71 – normal ride height) 22 (Air Ride with Z71 – max ride height)
Minimum Ground Clearance (in. / mm):	8 / 203 (coil springs without Z71) 8 / 203 (coil springs with Z71) 8 / 203 (Air Ride without Z71 – normal ride height) 10 / 254 (Air Ride without Z71 – max ride height) 8 / 203 (Air Ride with Z71 – normal ride height) 10 / 254 (Air Ride with Z71 – max ride height)

INTERIOR DIMENSIONS

Headroom (in. / mm):	42.3 / 1074 (first row – without sunroof) 40.4 / 1026 (first row – with sunroof) 38.9 / 988 (second row – without sunroof) 37.5 / 952 (second row – with sunroof) 38.2 / 970 (third row)
Legroom (in. / mm):	44.5 / 1130 (first row) 42 / 1067 (second row) 34.9 / 886 (third row)
Shoulder Room (in. / mm)	66 / 1676 (first row) 64.8 / 1646 (second row)



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	62.7 / 1593 (third row)
Hip Room (in. / mm):	61.5 / 1562 (first row) 61.3 / 1557 (second row) 49.4 / 1255 (third row)

CURB WEIGHT & CARGO VOLUME

Base Curb Weight (lb. / kg):	5473 / 2483 – 5.3L 2WD 5661 / 2568 – 5.3L 4WD 5647 / 2561 – 6.2L 2WD 5845 / 2651 – 6.2L 4WD TBD – 3.0L 2WD TBD – 3.0L 4WD
EPA Passenger Volume (cu. ft. / L):	TBD
Cargo Volume [^] (cu. ft. / L):	122.9 / 3480 (behind first row) 72.6 / 2056 (behind second row) 25.5 / 722 (behind third row)

[^]Cargo and load capacity limited by weight and distribution.

PAYLOAD & TRAILERING

Max Payload [^] (lb. / kg):	1834 / 831 – 5.3L 2WD 1746 / 792 – 5.3L 4WD 1671 / 758 – 6.2L 2WD 1616 / 733 – 6.2L 4WD TBD – 3.0L 2WD TBD – 3.0L 4WD
Standard Trailering ^{^^} (lb. / kg):	7900 / 3583 – 5.3L 2WD 7700 / 3492 – 5.3L 4WD 7800 / 3538 – 6.2L 2WD 7600 / 3447 – 6.2L 4WD TBD – 3.0L 2WD TBD – 3.0L 4WD
Max Trailering ^{^^} (lb. / kg):	8400 / 3810 – 5.3L 2WD 8200 / 3719 – 5.3L 4WD 8300 / 3764 – 6.2L 2WD 8100 / 3674 – 6.2L 4WD TBD – 3.0L 2WD TBD – 3.0L 4WD

[^]For comparison purposes only. See the owner's manual and the label on the vehicle door jamb for the carrying capacity of a specific vehicle.

^{^^}Before you buy a vehicle or use it for trailering, carefully review the Trailering section of the Owner's Manual. The weight of passengers, cargo and options or accessories may reduce the amount you can tow.

SAFETY & DRIVER ASSISTANCE FEATURES

Airbags [^] : Frontal for driver and front outboard passenger; seat-mounted side-impact for driver and front outboard passenger; driver inboard seat-mounted airbag (bucket seats only); head-curtain for all rows in outboard seating positions. Includes Passenger Sensing System
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Standard Tire Pressure Monitor System; tire pressure monitor includes tire fill alert (excludes spare tire, if equipped)

Standard HD Rear Vision Camera[^], Forward Collision Alert[^], Following Distance Indicator[^], Front Pedestrian Braking[^] and Rear Park Assist[^]

Driver Alert Package[^] is available on LS, LT, RST and Z71 and is standard on Premier and High Country. Content includes Lane Keep Assist with Lane Departure Warning, Lane Change Alert with Side Blind Zone Alert, Rear Cross Traffic Alert and Front and Rear Park Assist

Enhanced Display and Alert Package[^] is available on Premier and standard on High Country. Content includes HD Surround Vision, Head-Up Display, Rear Camera Mirror, Rear Camera Mirror Washer and Rear Pedestrian Alert

Adaptive Cruise Control[^] is available on Premier and High Country

[^]Always use seat belts and child restraints. Children are safer when properly secured in a rear seat in the appropriate child restraint. See your vehicle Owner's Manual for more information.

[^]Read the vehicle's owner's manual for more important feature limitations and information.