

2026 TurboMax™ Engine



2026 Chevrolet Silverado 1500 customers expect an engine that can get the job done. The TurboMax™ engine is built for those who want performance and capability in an efficient powertrain.

Fast Facts: TurboMax™ Engine (L3B)

- Displacement: 2.7L
- Standard on: Work Truck, Custom, Custom Trail Boss, LT, RST, LT Trail Boss
- GM-Estimated Fuel Economy¹: 2WD: 18 city/21 hwy; 4WD: 17 city/20 hwy; Custom Trail Boss: 16 city/17 hwy



Transmission
8-speed



Horsepower
310 hp at 5600 RPM



Torque
430 lb.-ft. of torque



Max. Payload
2,260 lbs.²



Max. Trailering
9,500 lbs.³

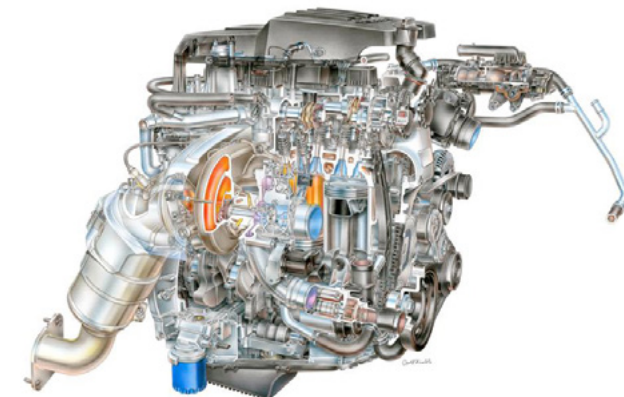


2024 Chevrolet Silverado 1500 shown.

Built for tough jobs.

TurboMax™ is designed with certain diesel-like attributes to deliver durability and immense power. By using some diesel technologies made for high loads, TurboMax™ can deliver cost-effective, diesel-like capability.

- More torque*
- High-strength, die-cast engine block with offset mains is designed to handle turbocharged loads
- Cast-in-place iron engine block liners help provide long-term durability
- Fully forged steel bottom end designed like a diesel engine to handle turbocharged loading
- Forged steel crankshaft with priority oiling and hardened journals ensures optimal lubrication and extends engine lifespan
- Pistons with cast-iron ring carriers help handle high loads
- Chain drives with pressure relief valves help reduce loads to help prevent wear and tear
- Hollow stem exhaust valves with sodium cooling to help handle high heat from turbocharging
- Piston cooling jets lubricate and cool pistons to help provide increased durability and efficiency
- Electric water pump provides constant cooling to turbo for optimal performance
- Active thermal management heats components in winter conditions and cools in the summer, helping to maintain optimal operating temperature



*Compared to 2021 model 2.7L engine.

¹ Official EPA estimates not yet available. Fuel economy estimate based on GM testing. ² Requires 26MY Silverado WT 2WD Long Box Regular Cab. These maximum payload ratings are intended for comparison purposes only. Before you buy a vehicle or use it to haul people or cargo, carefully review the Vehicle Loading section of the Owner's Manual and check the carrying capacity of your specific vehicle on the label on the inside of the driver's door jamb. ³ Requires 26MY Silverado WT 2WD Long Box Regular Cab. Maximum trailering ratings are intended for comparison purposes only. Before you buy a vehicle or use it for trailering, carefully review the Trailering section of the Owner's Manual. The trailering capacity of your specific vehicle may vary. The weight of passengers, cargo and options or accessories may reduce the amount you can trailer.

May 2026

TurboMax™ vs. 5.3L

With its outstanding horsepower and torque, TurboMax™ can virtually hold its own against some of its bigger siblings, including the 5.3L V8.

	TurboMax™ (L3B)	5.3L V8 (L84)
Transmission	8-speed automatic	10-speed automatic
Horsepower	310 hp	355 hp
Torque	430 lb.-ft.	383 lb.-ft.
Max. Payload	2,260 lbs. ¹	2,380 lbs. ³
Max. Trailering	9,500 lbs. ²	11,300 lbs. ⁴
MSRP⁵	Starting at \$38,345 (26MY Silverado WT 2WD Standard Box Regular Cab)	Starting at \$41,885 (26MY Silverado WT 2WD Long Box Regular Cab)



2025 Chevrolet Silverado Crew Cab Work Truck shown.

COMPETITIVE COMPARE

	2026 Chevrolet Silverado TurboMax™	2026 Ford F-150 2.7L V6 EcoBoost	2026 RAM 1500 3.6L V6 eTorque
Transmission	8-speed automatic	10-speed automatic	8-speed automatic
Horsepower	310 hp	325 hp	305 hp
Torque	430 lb.-ft.	400 lb.-ft.	269 lb.-ft.
Max. Payload	2,260 lbs. ¹	1,775 lbs.	2,360 lbs.
Max. Trailering	9,500 lbs. ²	8,400 lbs.	8,130 lbs.
Standard Engine	Yes	Yes	Yes

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