

# 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 Economy<sup>1</sup>: 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.<sup>2</sup>



**MAX. TRAILERING**  
9,500 lbs.<sup>3</sup>

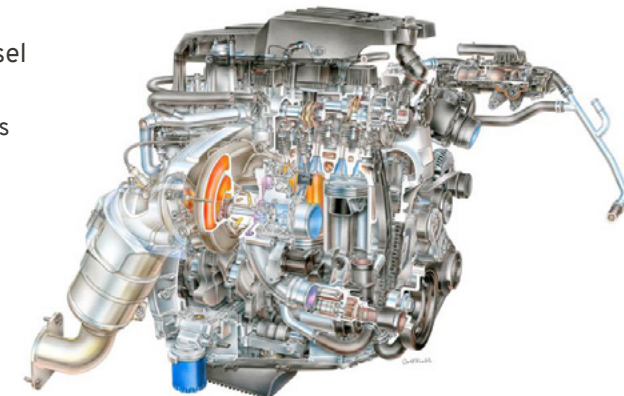


2024 Chevrolet Silverado 1500 shown.

## 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.

<sup>1</sup> Official EPA estimates not yet available. Fuel economy estimate based on GM testing. <sup>2</sup> 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. <sup>3</sup> 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.

July 2025

# 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. <sup>1</sup>                                                     | 2,380 lbs. <sup>3</sup>                                                 |
| Max. Trailering   | 9,500 lbs. <sup>2</sup>                                                     | 11,300 lbs. <sup>4</sup>                                                |
| MSRP <sup>5</sup> | Starting at \$37,645<br>(26MY Silverado WT 2WD<br>Standard Box Regular Cab) | Starting at \$40,790<br>(26MY Silverado WT 2WD<br>Long Box Regular Cab) |



2025 Chevrolet Silverado Crew Cab Work Truck shown.

COMPETITIVE COMPARE

|                 | 2026 Chevrolet Silverado TurboMax™ | 2025 Ford F-150 2.7L V6 EcoBoost | 2025 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.                      | 271 lb.-ft.                   |
| Max. Payload    | 2,260 lbs. <sup>1</sup>            | 1,785 lbs.                       | 2,360 lbs.                    |
| Max. Trailering | 9,500 lbs. <sup>2</sup>            | 8,400 lbs.                       | 8,110 lbs.                    |
| Standard Engine | Yes                                | No                               | Yes                           |

1 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. 2 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. 3 Requires 26MY Silverado WT 4WD Long Box Regular Cab with NHT. 4 Requires 26MY Silverado WT 2WD Crew Cab Short Box or 26MY Silverado WT 2WD Double Cab Standard Box, both with NHT. 5 Manufacturer's Suggested Retail Price includes destination freight charge. Tax, title, license, dealer fees and optional equipment not included. Dealer sets final price.