



4BT Cummins Specs

3.9L 4BT Cummins Diesel

The Cummins 4bt is essentially a 5.9L 12v Cummins with 2 cylinders removed. This 3.9L, 4 cylinder, inline diesel was commonly used in commercial van applications. Generous amounts of torque in a small package make the 4bt common for engine swaps in Jeeps & small trucks/suvs.

Cummins 4BT Specifications:

Engine Name:	Cummins B3.9L/4BT
Applications:	Chevrolet Step Vans, Commercial applications
Configuration:	Inline 4-cylinder diesel
Displacement:	3.9L, 239 cubic inches
Bore:	4.02 inches
Stroke:	4.72 inches
Compression Ratio:	17.5:1
Aspiration:	Turbocharged, non-intercooled
Engine Weight:	745 - 782 lbs
Oil Capacity:	10 quarts
Horsepower:	105 hp @ 2,300 RPM *
Torque:	265 lb-ft @ 1,600 RPM *
GVWR:	16,000 lbs

*Common rating, though horsepower & torque ratings may vary by application.

Cummins 4BT Dimensions:

Length:	30.6 inches
Width:	24.6 inches
Height:	37.7 inches



Cummins 4BT Info:

- Essentially a 4 cylinder version of the 6BT, the 4bt Cummins shares the same pistons, injectors, connecting rods, & valvetrain design as the 5.9L 12v Cummins.
- Cummins currently manufactures the 4bt for marine, construction, agriculture, & other off-highway applications.
- 4BT stands for 4 cylinder, B-series, Turbocharged.