
RELIABILITY
IN A WORLD
THAT'S
ALWAYS ON.
B6.7™ AND L9™ FOR SCHOOL BUS
Cummins
ALWAYS ON

B6.7™



PROVEN TRACK RECORD

The Cummins B6.7™ is one of the most dependable, durable and reliable medium-duty engines available. It's been tested and proven with more than 12 million engines produced over nearly 40 years, with billions of miles driven. These figures aren't just milestones either. They represent years of experience learning and optimizing the product into what we produce today – the most reliable B6.7 Cummins has ever built. We're proud of this history and proud that Cummins medium-duty products power more school buses in operation across North America than any other engines.

REDUCED OPERATING COSTS

We know total cost of operation (TCO) is important to our customers, which is why we focused on making enhancements to reliability and durability while also lowering the TCO. New for EPA 2021, the B6.7 features upgrades that allow for extended engine maintenance intervals, including longer oil drain intervals, more time between fuel filter changes and a completely maintenance-free crankcase ventilation filter. Also new for 2021, the B6.7 offers advancements in connectivity to find, prevent and resolve issues faster.

WE HAVE YOUR BACK

The B6.7 comes with a 5-year / 100,000-mile base warranty. For added peace of mind, we offer multiple extended coverage plan options up to 10 years, designed to provide you with the coverage you need for your operation. All Cummins products are backed by the largest, most capable support network in North America. With over 3,700 certified repair locations across the U.S. and Canada, your school buses are never far from a Cummins-certified technician.

L9 IS AT THE TOP OF ITS CLASS

With over 35 years of production and 5 million L-series engines produced globally with millions of miles driven, the L9 has the proven track record and higher power output you need for Class C and D buses used for longer trips and demanding routes. With ratings from 260 to 360 horsepower (194-268 kw), the L9 provides a range of options to meet every power need. We paid close attention to maximizing efficiency, and the L9 delivers up to 1.5% fuel economy improvement with up to 1150 lb-ft of peak torque for climbing steep inclines without downshifting.

LONG-LASTING, HEAVY-DUTY COMPONENTS.

Cummins L9 incorporates heavy-duty components and design elements from the X15 and X12 platforms. This includes our proprietary XPI™ fuel system, bypass oil filtration and replaceable cylinder liners. The 2021 L9 Single Module aftertreatment system provides size and weight reductions from its 2013 predecessor, as well as improved DOC and SCR catalysts that allow for increased ash-capacity and improved regeneration frequency and reliability. The L9 also features the updated UL2 with Next Gen Nozzle dosing unit, an improved differential pressure sensor for better uptime.

A SUPPORT STAFF THAT'S ALWAYS ON

No matter where your school buses travel, there's an authorized Cummins service provider nearby at one of our 3,700 locations. In the unlikely event of a fault alert, buses equipped with telematics can use our Connected Diagnostics™ option to send engine data to Cummins and get an all-clear signal for continued operation or the need for immediate service. Cummins Care is on call 24/7/365 at 1-800-CUMMINS™ (1-800-826-6467) to respond to your needs. That's what it takes to power a world that's Always On. For additional information about Cummins B6.7 and L9 diesel engines, visit cummins.com.

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L9 MAINTENANCE INTERVALS

Maintenance Item	Miles/ Kilometers	Hours	Months
Oil and Filter	Up to 50,000 mi/80,000 km	1,500	18
Fuel Filter	50,000 mi/80,000 km	1,500	18
Overhead Adjustment	150,000 mi/240,000 km	5,000	48
Coolant Check	60,000 mi/96,000 km	2,000	24
DEF Filter	200,000 mi/320,000 km	6,500	N/A
Particulate Filter Cleaning	200,000 mi/320,000 km	6,500	N/A
Crankcase Ventilation Filter	N/A	N/A	N/A

*With total oil capacity of ≥ 29 quarts (27.4 liters) / duty-cycle dependent

Consult your Chassis and Engine Owner's Manuals for more information.

B6.7 MAINTENANCE INTERVALS

Maintenance Item	Miles/ Kilometers	Hours	Months
*Oil and Filter	30,000 mi/48,000 km	1,000	18
Fuel Filter	60,000 mi/96,000 km	2,000	18
Overhead Adjustment	150,000 mi/240,000 km	5,000	48
Coolant Check	15,000 mi 24,000 km	500	6
DEF Filter	200,000 mi 320,000 km	6,500	N/A
Particulate Filter Cleaning	200,000 mi 320,000 km	6,500	N/A
Crankcase Ventilation Filter	N/A	N/A	N/A

* With a 19-quart oil pan. Duty-cycle dependent.

Consult your Operation and Maintenance Manual for more information.

L9 SCHOOL BUS RATINGS

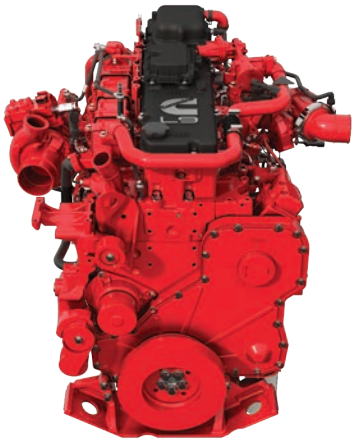
Engine Model	Advertised HP (kW)	Peak Torque LB-FT (N•m) @ RPM	Governed Speed
L9 360	360 (261)	1150 (1559) @ 1200	2200
L9 330	330 (246)	1100 (1356) @ 1200	2200
L9 300	300 (224)	860 (1165) @ 1200	2200
L9 270	270 (201)	860 (1165) @ 1200	2200
L9 260	260 (194)	860 (1165) @ 1200	2200

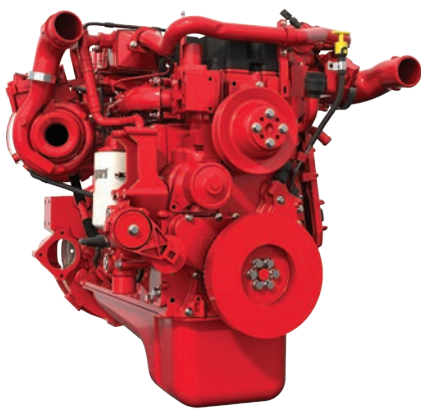
B6.7 SCHOOL BUS RATINGS

Engine Model	Advertised HP (kW)	Peak Torque LB-FT (N•m) @ RPM	Governed Speed
B6.7 300	300 (224)	660 (896) @ 1600	2600
B6.7 280	280 (209)	660 (896) @ 1600	2600
B6.7 260	260 (194)	660 (896) @ 1600	2600
B6.7 250	250 (187)	660 (896) @ 1600	2600
B6.7 240	240 (179)	560 (760) @ 1600	2600
B6.7 220	220 (164)	600 (814) @ 1600	2600
B6.7 220	220 (164)	520 (206) @ 1600	2600
B6.7 200	200 (149)	520 (206) @ 1600	2600

OVER THE AIR PROGRAMMING CAPABILITY.

When connected to a compatible and participating telematics system, Cummins Connected Software Updates facilitate engine control module calibrations remotely in about five minutes, which slashes downtime by eliminating a traditionally scheduled visit to the service bay. Once Cummins Connected Software Updates have been integrated, customers can leverage the same technology to take advantage of Cummins full upcoming suite of over-the-air programming solutions designed to enhance performance, safety and fuel efficiency.





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