### **EPA 2021**



With nearly 40 years in production and more than 13 million engines built, the Cummins B6.7 is already the proven champion of medium-duty fleet reliability. But we stepped up our game again for 2021.

We've optimized the EPA 2021 B6.7 line-up to make an already dependable and durable product even better.

- We synchronized and extended scheduled maintenance intervals to maximize uptime and lower TCO
- We kept everything you love about the B6.7 and made technical improvements so the engine will perform even better — based on the way you work
- We made improvements to emissions and on-board diagnostics (OBD) to ensure the B6.7 meets or exceeds EPA and CARB requirements for 2021

Each improvement was designed to help you keep trucks on the road longer and put more money back to your bottom line.

### **EPA 2021 B6.7 TRUCK RATINGS**

Peak Torque (lbft)	Peak Torque Speed (RPM)	Governed Speed (RPM)		
Performance Series				
750	1800	2600		
660	1600	2600		
660	1600	2600		
Efficiency Series				
660	1600	2600		
660	1600	2600		
560	1600	2600		
600	1600	2600		
520	1600	2600		
520	1600	2600		
	(lbft)  Perfor  750  660  660  Effic  660  560  500  520	(Ibft)         Speed (RPM)           Performance Series           750         1800           660         1600           660         1600           Efficiency Series           660         1600           660         1600           560         1600           600         1600           520         1600		

# **B6.7 LIFETIME OPERATING COST REDUCTION**

Up to 3% Lifetime TCO Reduction Compared to 2017 Model\*

ISB6.7 (2013)	
B6.7 (2017)	8%▼
B6.7 (2021)	+3%▼

■ Fuel ■ DEF ■ Fuel Filter ■ Oil and Filter ■ Crankcase Filter ■ DPF ■ Valve Train Operating cost reduction calculation based on B6.7 Efficiency Series, P&D application, 25k annual miles over 7 years.

\*3% TCO savings is not a guarantee for any individual customer.



### 2021 B6.7 MAINTENANCE INTERVALS

Maintenance Event	EPA 2017 B6.7	EPA 2021 B6.7
Oil and Filter Change*	Up to 20K miles/550 hours/ 12 months	Up to 30K miles/ 1000 hours/ 18 months
Fuel Filter Change*	15K miles/ 500 hours/ 12 months	60K miles/ 2000 hours/ 18 months
Crankcase Ventilation Filter ("Breather") Change	75K miles/ 2500 hours	MAINTENANCE FREE
Valve Lash Adjust	150K miles/ 5000 hours	150K miles/ 5000 hours
DPF Clean	200K miles/ 6500 hours	200K miles/ 6500 hours
DEF Filter Change	200K miles/ 6500 hours	200K miles/ 6500 hours

\*Duty cycle dependent. See owner's manual for full maintenance schedule.





### **EPA 2021**

The EPA 2021 L9 builds on the strong legacy of the Cummins L-series platform: more than 35 years of production and more than 5 million engines manufactured globally.

This medium-duty workhorse delivers class-leading power and torque ratings and power-to-weight ratios to get the toughest jobs done. For 2021, we made the L9 more efficient by minimizing frictional losses and optimizing combustion to improve fuel economy and lower operating costs without sacrificing performance.

We optimized the 2021 L9 to:

- Deliver fuel efficiency improvements
  Up to 1.5% for the Productivity Series
  Up to 3.5% for the Performance Series
- Extend scheduled maintenance intervals to maximize uptime and lower TCO
- Downspeed peak torque and add more power to the Productivity Series
- Required regulatory improvements (GHG Phase II, OBD)
- Connectivity enhancements through Connected Solutions™

### **EPA 2021 L9 TRUCK RATINGS**

Engine Rating (HP)	Peak Torque (lbft)	Peak Torque Speed (RPM)	Governed Speed (RPM)		
	Performance Series				
380	1250	1200	2100		
370	1250	1200	2100		
Productivity Series					
360	1150	1200	2200		
350	1050	1200	2200		
330	1000	1200	2200		
300	860	1200	2200		
270	860	1200	2200		
260	860	1200	2200		

\*Ratings are for trucks only. Additional ratings information is available on GCE.



# 2021 L9 MAINTENANCE INTERVALS

Maintenance Event	EPA 2017 L9	EPA 2021 L9
Oil and Filter Change*	Up to 35K miles/ 1000 hours/ 18 months*	Up to 50K miles/ 1500 hours/ 18 months*
Fuel Filter Change	15K miles/ 500 hours/ 12 months	50K miles/ 1500 hours/ 18 months
Crankcase Ventilation Filter ("Breather") Change	60K miles/ 2000 hours	MAINTENANCE FREE
Valve Lash Adjust	150K miles/ 5000 hours	150K miles/ 4500 hours
DPF Clean	200K miles/ 6500 hours	200K miles/ 6000 hours
DEF Filter Change	200K miles/ 6500 hours	200K miles/ 6000 hours

\*Duty cycle dependent

# L9 ANNUAL OPERATING COST REDUCTION



Based On 45,000 Annual Miles, 1.5% FE improvement and Normal Duty Cycle (30K Miles ODI)



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