



Cummins X12™ for motorhomes

You deserve a diesel. One with proven reliability and the performance to handle whatever your journey throws your way. Cummins X12 fits that description and has the most impressive power-to-weight ratio in its class. Plus, it's a prime example of American ingenuity as it's designed in Indiana and built in Jamestown, New York.



PERFORMANCE

- **Best power-to-weight ratio in its class:** Weighing in at more than 500 pounds lighter than 13L engines
- **Stronger in the hills:** More torque over a wider rpm range than previous products
- **Proven performance:** The X12 platform has not only been tested in the RV market but has accumulated over 2 billion miles of real-world experience in many of the toughest applications on earth.
- **Better downhill control:** Extremely powerful engine brake with up to 390 braking horsepower

COST OF OPERATION

- **Reduced maintenance:** A maintenance-free crankcase breather and a single oil drain plug reduce maintenance costs.

- **Improved reliability:** Improvements to camshaft, crank seal and gear train help to improve reliability.
- **More efficient:** Cummins Single Module aftertreatment has exceptional thermal efficiency resulting in better fuel economy.

SUPPORT

- **Peace of mind:** With a standard 5-year/100,000-mile base warranty and optional full engine and aftertreatment coverages for up to eight years, we've got you covered.
- **Cummins on every corner:** Over 3,700 authorized locations across North America to support parts and service needs
- **One source for service:** Your local Cummins Sales and Service location supports both Cummins engines and Cummins Onan generators.

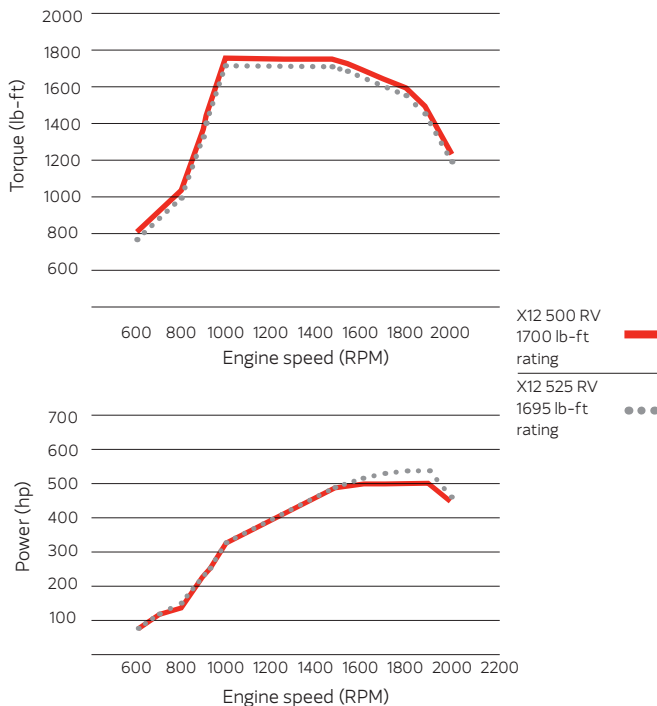
- **World-class support:** Call 1-800-CUMMINS (1-800-343-7357) for answers to your questions and support for your service needs.
- **Innovative service solutions:** Free Guidanz app that requires purchase of INLINE Mini diagnostic connector, Free QuickServe Online Mobile for service/parts information, Connected Diagnostics for telematics enabled vehicles for remote fault detection and communication

POWERING YOUR DRIVE AND YOUR RELAXATION

Cummins covers all your power needs by also offering a range of generators for the RV market.



X12 TORQUE AND HORSEPOWER



X12 RATINGS

Engine	Maximum HP (kW)	Governed speed (RPM)	Peak torque LB-FT (N·M) @ RPM
X12 500	500 (373)	2,000	1,700 (2305) @ 1,000
X12 525	525 (391)	2,000	1,695 (2298) @ 1,000

X12 TYPICAL MAINTENANCE INTERVALS

Maintenance item	Miles/Kilometers*	Months*
Oil and filter	40,000 mi/65,000 km	18
Fuel filter	40,000 mi/65,000 km	12
Valve lash check	300,000 mi/483,000 km	—
Crankcase breather filter	Maintenance free	

* Whichever occurs first. Consult your chassis and engine Owners Manuals for more information.

X12 SPECIFICATIONS

Configuration	Inline 6
Displacement	720 cu in/11.8 L
Lube oil capacity (with filter)	45 qt/43 L
Idle speed	600-800 rpm
Engine braking horsepower	Up to 390 hp @ 2,100 rpm
Governed speed	2,000 rpm
Engine weight (dry)	2,050 lb/930 kg
Aftertreatment weight	173-191 lb/78-87 kg
Biodiesel compatibility	Up to B20
Maximum overspeed	2,300 rpm

GET THE LATEST INFORMATION

Visit rv.cummins.com to learn more about Cummins X12 engines and Onan generators.



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