



DRIVEN TO EXCEED.



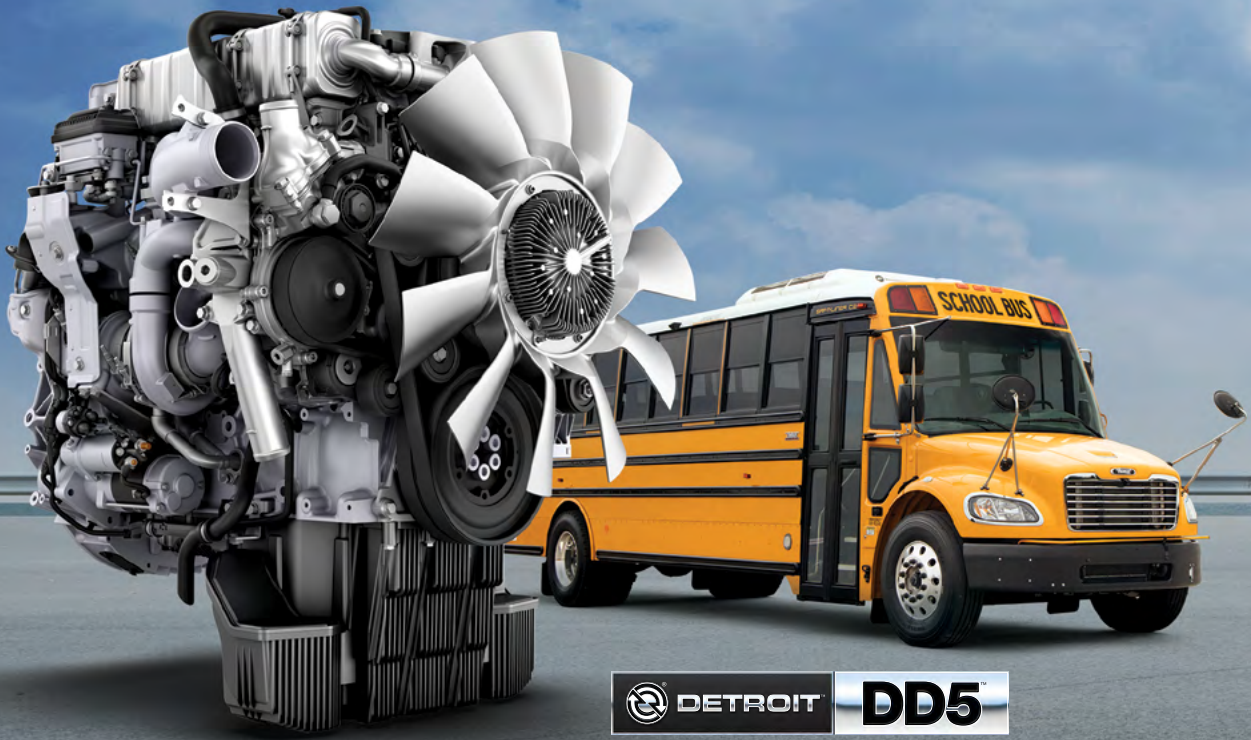


## Introducing the Detroit DD5 and DD8 engines.

Thomas Built Buses and Detroit Diesel Corporation are partners in performance. They're both part of Daimler Trucks North America, the world's biggest manufacturer of commercial vehicles. And they've come together to deliver the engine advancements you want in the buses you trust.

The Saf-T-Liner® C2 now comes with the Detroit™ DD5™ engine, and the Saf-T-Liner® HDX is now available with the Detroit™ DD8™ engine. Designed specifically for medium-duty applications, these advanced engines offer the ultimate in fuel efficiency, durability and performance while providing a more efficient aftertreatment system. These mid-range engines also use innovative technologies such as variable exhaust cam phasing which reduces driver interactions with regen activity and Detroit™ Connect Virtual Technician™ remote diagnostic service (free for the first five years).





## THE DETROIT DD5 ENGINE FOR THE SAF-T-LINER C2

Engineered for efficiency.

Built from the ground up specifically for the medium-duty market and stop-and-go applications, the Detroit DD5 engine is ideal for school buses. The Detroit DD5 engine has a horsepower range of 200-240, a torque range of 560-660 lb-ft, and delivers the longest service intervals in the industry, exceptional endurance, and best-in-class fuel economy. Efficiency. Advanced technology. Reliability. Demand it all—and get it—with the Detroit DD5 engine for the Saf-T-Liner C2 from Thomas Built Buses.





## THE DETROIT DD8 ENGINE FOR THE SAF-T-LINER HDX

**Made to perform.**

Like the DD5, the Detroit DD8 engine is a clean-sheet design developed specifically for the medium-duty cycle. This 7.7L in-line 6-cylinder engine boasts a horsepower range of 260-300HP, a torque range of 660-860 lb-ft, the longest service intervals in the industry, and unsurpassed efficiency and durability. Get advanced technology, high performance and lower total cost of ownership with the Detroit DD8 engine for the Saf-T-Liner HDX from Thomas Built Buses.





## DETROIT CONNECT VIRTUAL TECHNICIAN

Like having a technician on board. Every single day.

Connect to the insight—and answers—you need with Detroit Connect Virtual Technician remote diagnostics service. Standard for five years and factory-installed on all school buses equipped with the DD5 or DD8 engine, Detroit Connect Virtual Technician helps fleets make informed service decisions within minutes of an engine or aftertreatment fault event by notifying fleet managers that a fault code has been triggered, diagnosing the cause of the code, recommending a solution, and helping source the parts needed for repair. It's real-time diagnostics for increased uptime and decreased maintenance costs.

## Built and protected to a higher standard.

We know that school systems want to get the most out of their transportation budgets. That's why every Detroit DD5 and DD8 engine has a standard warranty that covers the engine and aftertreatment for five years or 100,000 miles\*, including 100% parts and labor.



### AVAILABLE ONLY WITH SAF-T-LINER® C2

HORSEPOWER	TORQUE
200 HP @ 2200 RPM	560 LB-FT @ 1400 RPM
220 HP @ 2200 RPM	560 LB-FT @ 1400 RPM
240 HP @ 2200 RPM	660 LB-FT @ 1400 RPM

ENGINE OIL & FILTER CHANGE MAINTENANCE INTERVALS  
UP TO 45,000 MILES/72,000 KM/1,500 HRS/12 MO\*

WARRANTY LIMITS  
0-60 MONTHS / 100,000 MI / 160,000 KM\*

\*whichever comes first



### AVAILABLE ONLY WITH SAF-T-LINER® HDX

HORSEPOWER	TORQUE
260 HP @ 2200 RPM	660 LB-FT @ 1400 RPM
260 HP @ 2200 RPM	720 LB-FT @ 1400 RPM
280 HP @ 2200 RPM	800 LB-FT @ 1400 RPM
300 HP @ 2200 RPM	860 LB-FT @ 1400 RPM

ENGINE OIL & FILTER CHANGE MAINTENANCE INTERVALS  
UP TO 45,000 MILES/72,000 KM/1,500 HRS/12 MO\*

WARRANTY LIMITS  
0-60 MONTHS / 100,000 MI / 160,000 KM\*



Because every mile matters.™

To learn how we deliver unmatched performance, visit  
[ThomasBuiltBuses.com/Detroit](http://ThomasBuiltBuses.com/Detroit)