

# SABER CUSTOM CHASSIS

with Ford Powerstroke® Turbo  
Diesel Power Train



**ROUSH.**

Proven purpose-built  
performance.



# BIG VALUE. CUSTOM PACKAGE.

## Thinks like Roush. Powers like Ford. Performs like Pierce.

The Pierce® Saber® custom chassis can now be equipped with the proven Ford Powerstroke® Turbo Diesel.

Roush makes it possible: The power train that's redefined the medium duty market is available in Pierce custom fire apparatus. Ford makes it tough: Its legendary durability tested rigorously in the lab and real world add up to over a half-million dynamometer miles. Pierce makes it capable: With legacy custom features of the workhorse Saber chassis.

With superior performance, value-driven pricing, and the tremendous reach of the Ford service network, more departments can get into a custom Pierce apparatus than ever before.



### Engine with real-world toughness

- Over 500,000 in production.
- B10 life of 500,000 miles\*.
- 6.7 Liter, 330 hp, 725 lb-ft torque.
- Standard/integral exhaust brake.
- Dual alternators featuring a 360 amp combined output.
- Exhaust manifold position increases air displacement & power.
- Composite graphite iron engine block is lighter yet stronger than cast iron.
- High-pressure common-rail fuel-injection system.
- B20 biodiesel capability.
- 5-yr/100,000-mile limited warranty.



### Road-tested, reliable transmission

- 150K mile maintenance schedule.
- In-radiator transmission cooler.
- Available live-drive power.
- Torture-tested over thousands of miles at temperatures down to -40°F.
- Key-life tested at customer-equivalent 350,000 miles.
- 3-plate, 2-stage torque converter designed to handle heavy power loads.
- Robust, upgraded gearsets for strength & durability.
- High-capacity, high-efficiency dual-media fluid filter lowers maintenance downtime.
- Engine braking & selective gearing minimize brake wear.



### Service made easy

- Ford "Commercial Vehicle Center" Network of Dealers.
- Vast availability of service parts.
- Extensive familiarity of power train for service outside Ford Network.
- Intelligent oil change monitoring.



[www.piercemfg.com](http://www.piercemfg.com)

*\*Each engine is designed to have a 90% probability of working for over a half-million miles without requiring removal of the cylinder heads or dropping the oil pan.*



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