



## MORE PERFORMANCE. MORE POWER.

The vane in the Switchblade makes it take off like a small A/R turbine housing, and then opens at a preset boost pressure, making it perform like a big turbine housing. It gives you the best of both worlds, quick spool up on takeoff, and great power on the top end.

### Why Switchblade?

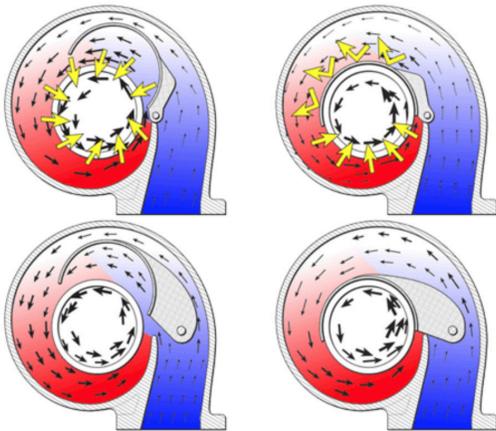
**No other after-market turbo delivers.**

- Superior performance on takeoff
- Superior performance while driving
- Cost Savings! Fuel savings potential of 10% to 20%.
- Green Friendly! Reduction on soot at take off to only trace amounts

### Switchblade Turbo Performance Upgrades Currently Available:

**18 Wheelers, CAB, Dump Trucks, Fertilizer Haulers, Etc.**

- CAT C15 ACERT
- Cummins Turbo Diesel
- Detroit 60 Series



### HOW IT WORKS

The Switchblade is a VGT (Variable Geometry Turbocharger) that has the convenience of spooling up like a small turbo that can open up like a large turbo. By doing this, the Switchblade greatly increases engine efficiency and performance.

800.782.0127 | M-F: 8am-5pm | S-S: Closed

3101 Military Avenue, Baxter Springs, Kansas 66713

## ABOUT BLAYLOCK TURBOCHARGERS

“I came up with the idea of the Switchblade turbo when I started noticing more and more VGT turbo's of other manufacturers coming through our shop for repair. Becoming very familiar with the different designs and their extreme complexity I thought, “there has to be a simpler way to accomplish the same results”. One day while cleaning a turbine wheel with solvent and blowing it off with an air nozzle I started noticing how I could vary the speed of the spinning turbine wheel by manipulating the air nozzle. This led me to start thinking about using one extra moving part versus a fixed geometry turbo to build a simpler VGT turbo with much less complexity and less moving parts to fail while significantly increasing engine performance.”



**Jim Blaylock**  
President

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### What Our Customers Are Saying

*“Fantastic low-end torque, 150 lower EGTs and 15% improvement in mpg. Best performing turbo ever.”*

**Garth M**

*“I started trucking in the 1970s, I wish I'd had the Switchblade turbo since day one. It's the best of both worlds, more power, better fuel mileage, and quick throttle response.”*

**Will F**

*“Less smoke, less soot in the oil, less complicated. Better fuel mileage, more power. Where was this 20 years ago?!”*

**Jpaydirt**