

# AUTOMOTIVE HALL OF FAME

Since 1940, the Automotive Hall of Fame has annually presented Distinguished Service Citations to industry leaders. We're proud to announce that Gale Banks will receive this prestigious recognition for 2009. He shares this honor with his employees and loyal customers who've been an integral part of his company's success since 1958.



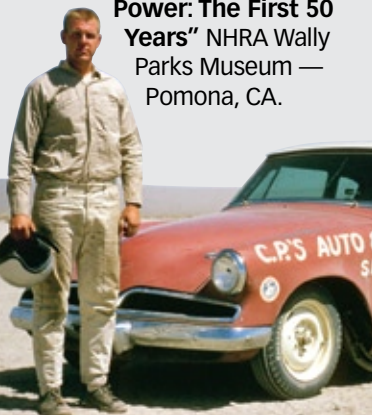
PRESENTS:

## BANKS POWER

THE FIRST 50 YEARS

Record-breaking performances on water, dragstrips, and the salt flats have truly set Banks apart from the rest for over 50 years. And now fans can re-live the history of this resourceful man and the remarkable company he founded.

Open now: "Banks Power: The First 50 Years" NHRA Wally Parks Museum — Pomona, CA.



# BANKS Speed Brake™

## A NEW ERA IN EXHAUST BRAKING

### SPEEDBRAKE IS REVOLUTIONARY.

Imagine cutting downhill speeds by nearly 80% without using the brake pedal. This would keep your brakes cool & ready for emergencies while reducing expensive brake maintenance. Now imagine selecting your downhill speed — anywhere from 25 to 75 mph — & maintaining that speed automatically... like having exhaust brake cruise control!

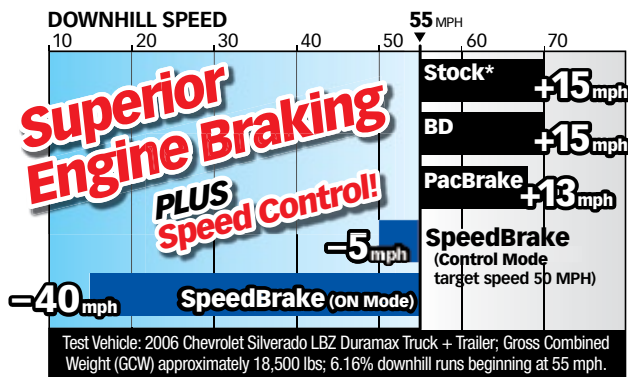
Nothing about Banks' patented SpeedBrake is ordinary.

### SPEEDBRAKE IS ELECTRONIC.

Installation is fast, clean & easy: no cutting, welding or wire tapping. It's the only plug-&-play exhaust brake!

## PATENTED TECHNOLOGY

US PATENTS #6,152,853 & #6,652,414 B1



### NO COMPARISON.

Compared to the others, SpeedBrake has an unfair advantage. For instance, it handles transmission control automatically; others require manual shifting. In terms of basic braking function, SpeedBrake wipes the floor with the others. Plus, nobody else has anything like SpeedBrake's downhill speed control!

**BANKS "ON"**  
SLOWS TO 15 MPH  
(no foot brakes)

**CUTS DOWNHILL SPEED UP TO 78%**  
...without using foot brakes!

Test Setup: 2006 Chevrolet Silverado LBZ Duramax Truck + Trailer  
Gross Combined Weight (GCW) approximately 18,500 lbs  
6.16% downhill runs, beginning at 55 mph

**BANKS "SPEED CONTROL"**  
SLOWS TO TARGET SPEED OF 50 MPH  
(no foot brakes)

**OTHERS ACCELERATE**  
TO 68+ MPH



PowerPDA®

Engine Control Unit

Torque Converter

Transmission

VANES OPEN

VANES CLOSED

### Variable Geometry Turbo

SpeedBrake captures control of the V.G. turbo vanes, closing them to an optimum position when engine braking is commanded. In addition, variable control can be used to adjust downhill speed to a specific set point.

**SPEEDBRAKE IS INTERACTIVE.** SpeedBrake interacts with the vehicle in a way that no conventional exhaust brake ever has. It talks to Banks PowerPDA® vehicle command center, the vehicle ECU (Engine Control Unit), the V.G. turbo, transmission & torque converter clutch to optimize braking control.

**SPEEDBRAKE IS FLEXIBLE. ON MODE:** choose a braking strength level (High, Medium, Low). **SPEED CONTROL MODE:** select & maintain a specific downhill speed (25-75 mph). PowerPDA provides 2-way communication, displays parameters, has on-screen alerts, & OBDII scan tool capability. Amazing!

Don't compromise. Step up to Banks' revolutionary SpeedBrake!

Available for  
**'04.5-09 Chevy Duramax LLY, LBZ & LMM**

**BUY FACTORY DIRECT!**  
[bankspower.com](http://bankspower.com)  
©2009 Gale Banks Engineering • Since 1958

**BANKS**

Call **800-601-8072**  
Dealers Nationwide

FOR MORE INFORMATION  
[bankspower.com/speedbrake](http://bankspower.com/speedbrake)