

A stylized black dragon head with red eyes and a white underbelly, positioned at the top left of the word 'Dragon'.

***Dragon***  
***Performance Parts***

---

2008

---

# *Engineering without compromise.*

It's not just a slogan, it's a philosophy. Every product Dragon Performance builds is a fresh, "clean sheet" design—created with top-level 3D CAD tools without bean-counters and focus groups watering down the finished product. Just straight-forward, logical designs based upon sound engineering principles. And the results speak for themselves.

Engineering without compromise is borne out in every aspect of a Dragon Performance part. From bright-dipped billet aluminum to all-stainless fasteners, Dragon doesn't cut corners. And when you stomp the pedal, you'll agree—the Dragon is in the details.



***Dragon***

# Street/Strip Intake Manifold

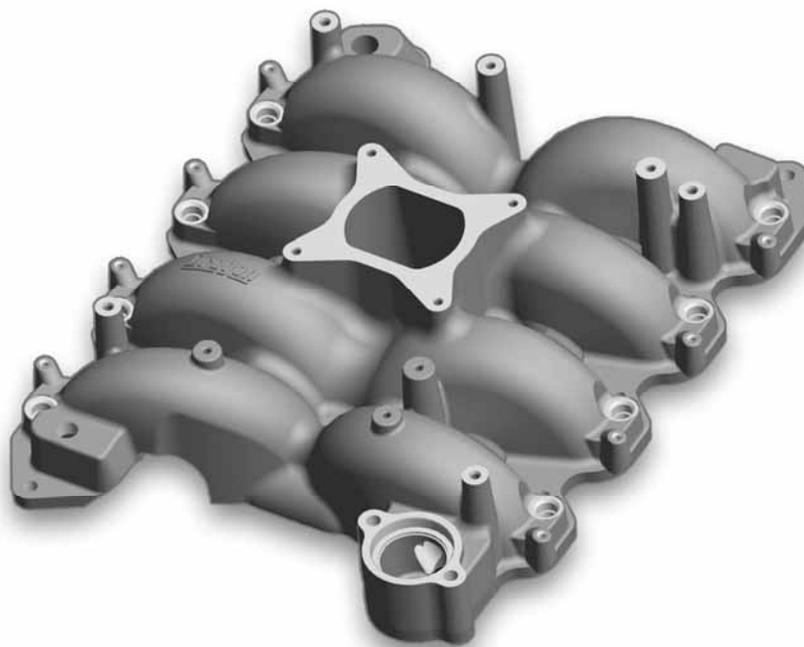
Coming in 2008! Dragon's street/strip intake manifold picks up where the competition falters. Like all Dragon Performance parts, today's best 3D CAD software was instrumental during the design process. Careful attention is paid to the surface finish during the casting process to yield the smoothest surface finish possible—no hand finishing necessary! However, if any heavy work to the runners is desired, the plenum cover allows access to remove material—of which there's plenty.

While some stock intake runners feature multiple 90-degree bends, each runner in the Dragon manifold is a "straight shot" to the head. Generous radii and optimal taper improve flow not only at the peak, but over a broad RPM range.

It directly fits 1999-2004 Mustang GTs, and 1996-1998 when converted to "PI" specifications.



For best results, use with Dragon Throttle Body & Adapter Kit P/N 701-75 (satin), P/N 701-75P (Permatstar®)\*



- Industry-leading casting finish for maximum performance without hand finishing
- Removable plenum cover and generous wall thickness allows modifications
- Each runner in the Dragon manifold is a "straight shot" to the head; generous radii and optimal taper improve flow not only at the peak, but over a broad RPM range
- It directly fits 1999-2004 Mustang GTs, and 1996-1998 when converted to "PI" specifications.
- Coming in 2008!

Part Number	Description	Application
500-462	Street/Strip Intake Manifold	1999-2004 Ford Mustang GT (4.6L 2V)

# 75mm Throttle Body



- Smooth radius inlet for reduced air turbulence
- Housing and throttle cam precision CNC machined from 6061-T6 billet aluminum
- Clear anodized for long-lasting good looks
- Stainless steel slotted throttle shaft results in a more rigid assembly than the more common "slab" arrangement—a must for boosted applications!
- Dual roller bearings for silky-smooth operation
- Shaft is positively retained by the bearings—eliminates throttle shaft end play which can result in the throttle plate touching the housing and the throttle "sticking"
- Stainless steel lever arm and fasteners for strength and superior corrosion resistance—the throttle body looks better, longer!

Not all throttle bodies are created equally! The Dragon Performance Parts 75mm throttle body is simply the best throttle body on the market, period. Why? Attention to detail. From the radiused inlet to the slotted throttle shaft that sandwiches the throttle plate, Dragon Performance set out to design the best-engineered throttle body possible. Sure, conventional "slab" throttle shafts are cheaper to manufacture, but they are prone to flexing...especially in boosted applications. Dual ball bearings positively retain the throttle shaft so the plate doesn't "ride" on the housing, which often results in rough operation—and possibly a stuck throttle! When selecting a throttle body, don't settle for anything less than a Dragon throttle body. Doesn't your project deserve it?



For best results, use with Dragon Inlet Adapter P/N 501-15  
 Available as a TB & Adapter Kit under P/N 701-75 (satin), P/N 701-75P (Permastar®)\*

Part Number	Description	Application
600-75	Throttle Body, 75mm	1996-2004 Ford Mustang GT (4.6L 2V)

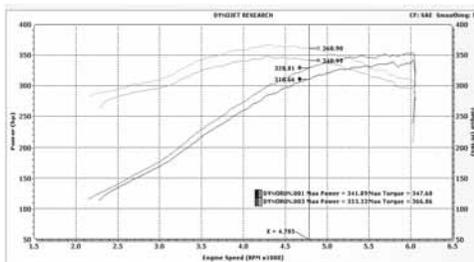
\* Permastar® is a registered trademark of Goodrich Technologies.

# Throttle Body Adapter

The Dragon Performance Parts inlet adapter isn't the only one on the market—but it's the best. But don't take our word for it! In an independent comparison test published in the August 2004 issue of Muscle Mustangs and Fast Fords Magazine, the Dragon 501-15 made the most power of all the throttle body adapters tested. The results didn't surprise us. Why? The Dragon Performance Parts inlet adapter utilizes smooth cross-sectional transitions and an innovative "turning vane" divider that greatly reduces turbulence. The result is the best-engineered and most powerful inlet adapter available for your Mustang.



Available Permastar® coated P/N 501-15P\*



Kit P/N 501-15 added 12 RWHP and 19 RWTQ to a supercharged (8 PSI centrifugal) 2000 Mustang GT. Visit Dragon's website for the latest performance results on other applications.



- Smooth cross-sectional area transitions
- Large short-turn radii and innovative "turning vane" divider to reduce turbulence and improve airflow
- Industry-leading casting surface finish for improved airflow
- Fits all model years from 1996-2004
- Available Permastar® coated as P/N 501-15P\*
- For best results, use with Dragon Performance Parts 75mm throttle body P/N 600-75 (available as a TB & Adapter Kit as P/N 701-75 satin, P/N 701-75P Permastar®)\*

Part Number	Description	Application
501-15	Throttle Body Adapter Satin Finish	1996-2004 Ford Mustang GT (4.6L 2V)
501-15P	Throttle Body Adapter Permastar® Finish*	1996-2004 Ford Mustang GT (4.6L 2V)
701-15	75mm Throttle Body/ Adapter Kit, Satin Finish	1996-2004 Ford Mustang GT (4.6L 2V)
701-15P	75mm Throttle Body/ Adapter Kit, Permastar® Finish*	1996-2004 Ford Mustang GT (4.6L 2V)

# Oval Throttle Body *with IAC*



- Elliptical design offers the largest opening of any throttle body on the market—the equivalent of a 100mm round throttle body!
- Smooth radius inlet for reduced air turbulence
- Housing and throttle cam precision CNC machined from 6061-T6 billet aluminum
- Stainless steel slotted throttle shaft results in a more rigid assembly than the more common "slab" arrangement—a must for boosted applications!
- Dual roller bearings for silky-smooth operation
- Shaft is positively retained by the bearings—eliminates throttle shaft end play which can result in the throttle plate touching the housing and the throttle "sticking"
- Stainless steel lever arm and fasteners for strength and superior corrosion resistance—the throttle body looks better, longer!
- Throttle cam features progressive profile to improve low-speed drivability

When Dragon Performance Parts set out to design an oval throttle body, they started with a "clean sheet." No compromises were made in the interest of creating the best-engineered oval throttle body available. Note the radiused inlet and slotted throttle shaft that sandwiches the elliptical throttle plate. Sure, conventional "slab" throttle shafts are cheaper to manufacture, but are prone to flexing...especially in boosted applications. Dual ball bearings positively retain the throttle shaft so the plate doesn't "ride" on the housing, which often results in rough operation-and possibly a stuck throttle! The billet-aluminum throttle cam features a progressive profile to improve low-speed drivability, which is essential for a throttle body this large!

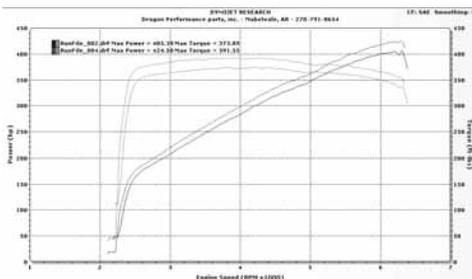


P/N 600-6 includes a provision for an Idle Air Control (IAC) and is designed for 2003-04 Mustang Cobra w/Dragon P/N 501-20 Available as kit P/N 701-20

Part Number	Description	Application
600-6	Throttle Body, Oval w/ IAC	2003-2004 Ford Mustang Cobra (4.6L 4V) w/ P/N 501-20 available as kit P/N 701-20

# Throttle Body Adapter Kit

The Dragon Performance Parts Oval Throttle Body and Adapter Kit for "Terminators" is the finest system of its kind, hands down. Dragon's innovative adapter design improves upon every aspect of those currently on the market. The kit includes a P/N 600-6 Dragon Oval Throttle Body. Its no-compromises design includes a slotted throttle shaft that sandwiches the elliptical throttle plate. Dual ball bearings positively retain the throttle shaft so the plate doesn't "ride" on the housing. The billet-aluminum throttle cam features a progressive profile to improve low-speed drivability, which is essential for a throttle body this large! The IAC motor is located on the underside of the throttle body to dramatically clean up your Cobra's underhood appearance. The Dragon Throttle Body Adapter mates the throttle body to your Terminator's supercharger inlet. Dragon's adapter removes all obstructions to flow (including the IAC motor). It features smooth cross-sectional transitions and an industry-leading casting surface finish to reduce turbulence and improve flow.



With a totally unobstructed path from the throttle blade to the supercharger inlet, the Dragon Performance Parts Oval Throttle Body and Adapter Kit adds 20 WHP over the stock setup! Visit Dragon's website for the latest performance results on other applications.



- Adapter features smooth cross-sectional area transitions and industry-leading casting surface finish for reduced turbulence and improved airflow
- Unobstructed path improves breathing and performance
- P/N 600-6 Throttle Body features an elliptical plate, progressive throttle cam, clear anodized billet aluminum components, slotted throttle shaft, and dual roller bearings
- Relocated IAC motor vastly improves under-hood appearance
- Fits model years 2003-2004
- Adds 20 WHP over stock!

Part Number	Description	Application
701-20	Oval Throttle Body/ Adapter Kit	2003-2004 Ford Mustang Cobra (4.6L 4V)

# Oval Throttle Body *without IAC*



- Elliptical design offers the largest opening of any throttle body on the market—the equivalent of a 100mm round throttle body!
- Smooth radius inlet for reduced air turbulence
- Housing and throttle cam precision CNC machined from 6061-T6 billet aluminum
- Stainless steel slotted throttle shaft results in a more rigid assembly than the more common "slab" arrangement—a must for boosted applications!
- Dual roller bearings for silky-smooth operation
- Shaft is positively retained by the bearings—eliminates throttle shaft end play which can result in the throttle plate touching the housing and the throttle "sticking"
- Stainless steel lever arm and fasteners for strength and superior corrosion resistance—the throttle body looks better, longer!
- Throttle cam features progressive profile to improve low-speed drivability

When Dragon Performance Parts set out to design an oval throttle body, they started with a "clean sheet." No compromises were made in the interest of creating the best-engineered oval throttle body available. Note the radiused inlet and slotted throttle shaft that sandwiches the elliptical throttle plate. Sure, conventional "slab" throttle shafts are cheaper to manufacture, but are prone to flexing...especially in boosted applications. Dual ball bearings positively retain the throttle shaft so the plate doesn't "ride" on the housing, which often results in rough operation-and possibly a stuck throttle! The billet-aluminum throttle cam features a progressive profile to improve low-speed drivability, which is essential for a throttle body this large!



P/N 600-2 does not include a provision for Idle Air Control (IAC) and is designed for 1996-2004 Mustang 4.6 2V w/Dragon P/N 501-40  
Available as kit P/N 701-40

Part Number	Description	Application
600-2	Throttle Body, Oval w/o IAC	1996-2004 Ford Mustang GT (4.6L 2V) w/ P/N 501-40 available as kit P/N 701-40

# Throttle Body Adapter Kit

A Dragon exclusive! This Oval Throttle Body and Adapter Kit will feed your modified 4.6L 2V engine all the air it could ever need! Dragon enlarged the industry-leading P/N 501-15 Throttle Body Adapter to accept a P/N 600-2 Oval Throttle Body, resulting in the breathing capacity of a 100mm throttle body that fits under the stock hood! How much horsepower are you leaving on the table?



P/N 501-40 is available separately for custom installations



- Smooth cross-sectional area transitions
- Large short-turn radii and innovative "turning vane" divider to reduce turbulence and improve airflow
- Industry-leading casting surface finish for improved airflow
- Fits all model years from 1996-2004 (requires inlet piping from a 1999, 2001 Cobra or 2003-04 Mach 1)

Part Number	Description	Application
701-40	Oval Throttle Body/ Adapter Kit	1996-2004 Ford Mustang GT (4.6L 2V)

# Dragon T-Shirt



Rumor has it that the Dragon Performance Parts T-Shirt adds a few extra horsepower and is worth an extra tenth in the quarter, but we have yet to verify it with our own testing...

- Snazzy flying Dragon logo on the back
- Small dragon logo on the front upper left
- Available in Medium, Large, and Extra-Large sizes to fit most years, makes, and models of humans
- Heavyweight 50% cotton/50% polyester blend fabric

Part Number	Description	Application
100-01	Dragon T-Shirt, M	Medium-sized Humans
100-02	Dragon T-Shirt, L	Large-sized Humans
100-03	Dragon T-Shirt, XL	Extra-Large-sized Humans

---

# *About Dragon Performance*

Stefan Holder founded Dragon Performance Parts, Inc. in 2003 to fill a need for top-quality performance parts that work, period. As a talented mechanical engineer who has worked for top companies in the automotive, heavy equipment, and defense industries, Stefan puts his meticulous attention to detail to work for you. Each product is engineered and manufactured to the highest standards to bring the enthusiast products that exceed your expectations—at a price that doesn't exceed your budget.



***Dragon***



**Dragon Performance Parts  
7924 Mabelvale Cut-off  
Mabelvale, AR 72103**

**Phone: 270-791-8654**

**Fax: 501-565-0622**

**[www.dragonperformance.net](http://www.dragonperformance.net)**