



WE ARE FUEL DELIVERY

AEROMOTIVEINC.COM



9x Recipient : SEMA New Product Awards

Aeromotive Inc. is a true high performance manufacturer specializing in fuel delivery and fuel delivery components. Combining three generations of racing experience with ground-breaking innovation and aerospace manufacturing standards, Aeromotive delivers performance and quality that is second to none.

2018 SEMA MANUFACTURER OF THE YEAR

Aeromotive has created a line of fuel system products that have become the absolute pinnacle of performance fuel delivery.

**Committed to
Engineering the
Next Generation
of Fuel Delivery
Solutions**



For more information on Aeromotive Inc., their extensive line of fuel delivery components, and the advantages they can provide, go to AeromotiveInc.com

**Aeromotive is committed to providing the finest technical support in the industry.
To speak with one of their highly qualified technicians, call (913) 647-7300**

- 02** New Products
- 06** Fuel Pumps
 - 07 • A750
 - 08 • Stealth 340 Series
 - 10 • Phantom Series
 - 14 • Gen II Stealth Tanks
 - 16 • A1000
 - 18 • Eliminator
 - 20 • ProSeries
 - 21 • Brushless Gear Pumps
 - 22 • Carbureted T-Style Pumps
- 24** Mechanical Pumps
 - 24 • Spur Gear
 - 26 • Gerotor
- 28** Diesel
- 30** Fuel Pressure Regulators
 - 30 • Fuel Injection
 - 34 • Carbureted
- 40** Fuel Filters
- 43** Fuel Rails
- 46** Accessories
- 54** Power Planner Diagrams



apex PHANTOM

Features Jet Siphon Technology To Pick Up Fuel From The Corner Of The Tank Or Saddle Bag

Phantom 340 Apex Kit - #18704

EFI	Naturally Aspirated	Forced Induction
GAS	725hp	595hp
E85	505hp	415hp

Phantom 450 Apex Kit - #18705

EFI	Naturally Aspirated	Forced Induction
GAS	975hp	700hp
E85	660hp	485hp

Jet Siphon Only Kit - #18706

See more information on page 10



BLADDER BAFFLES

Optional Valves Eliminate Fuel Starvation in Extreme Applications.

Phantom 200 & 340 includes 4 valves
Phantom 450 & Dual includes 5 valves
Trifekta Phantom includes 10 valves

Valves, Gasket & Bladder	Valves & Gasket
#18040	#18020
#18041	#18021
#18042	#18022



TRIFEKTA PHANTOM SERIES

Part Number #18311

- Triple 450lph Fuel Pumps
- Larger 6in Billet Cap : Drill 4.5in hole
- ORB-08 Outlet, Vent & Return Ports
- Three Sets of Electrical Terminals
Main Pump : Auxiliary Pumps : Fuel Level Sending Unit

		Naturally Aspirated	Forced Induction
GAS	EFI	3,300hp	2,400hp
	Carb	3,900hp	2,850hp
E85	EFI	2,250hp	1,650hp
	Carb	2,700hp	2,100hp

See more information on page 10



WARNING : This product can expose you to chemicals, including chromium, which is known to the State of California to cause cancer or birth defects or other reproductive harm. For more information visit www.p65warnings.ca.gov

GEN II STEALTH TANKS

- Fuel Pump, baffle and fuel level sending unit preinstalled and plumbed to a billet end cap in the factory outlet location
- Aeromotive's Patented Phantom Baffle System keeps the fuel pump submerged in fuel at all times.
- Available with 200lph or 340lph Pumps
- Compatible with Carb or EFI
- Available for Popular Muscle Cars



UTILIZES OEM FUEL OUTLET LOCATION



PATENTED & AWARD WINNING PHANTOM TECHNOLOGY



PLUG+PLAY NO ASSEMBLY REQUIRED



For more information and a complete list of applications, see page 14

FOX BODY STEALTH 340

Part Number #18638 | 1986 - 1997 Ford Mustang

Billet and stainless fuel pump hanger and high flow 340 stealth pump assembly that provides a high-flow, high horsepower fuel pump installation for stock 86-97 Mustang fuel tanks, eliminating both fuel starvation and return aeration common to the factory Mustang hanger.



BILLET FUEL CELL CAP

- 12 BOLT #18707
For Aeromotive Fuel Cells
- WELD-ON #18708
Custom Fuel Cells - 3.5in hole



MECHANICAL FUEL PUMP BELT DRIVE BRACKET WITH DRIVE

PASSENGER SIDE #11708

DRIVER SIDE #11707



See more information on page 26

WARNING : This product can expose you to chemicals, including chromium, which is known to the State of California to cause cancer or birth defects or other reproductive harm. For more information visit www.p65warnings.ca.gov

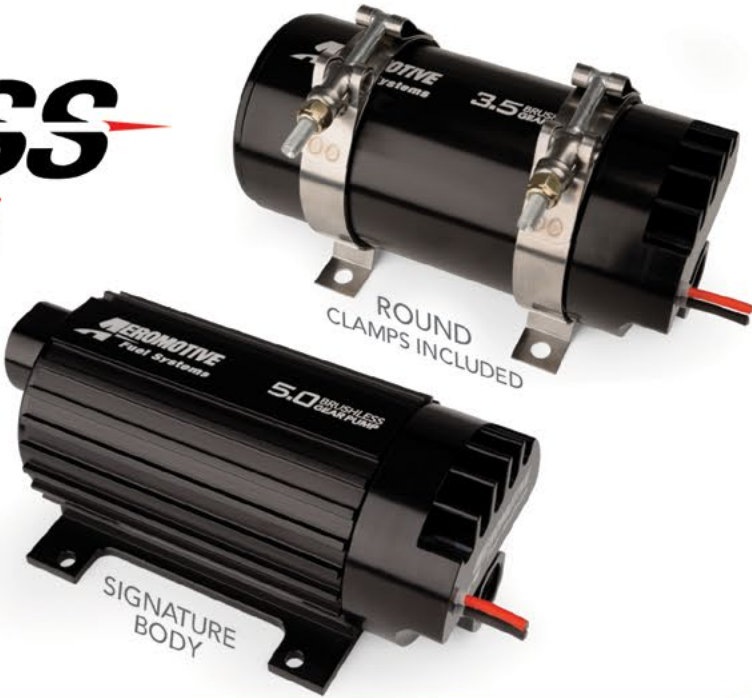
BRUSHLESS FUEL PUMP SERIES

- EXTENDED LIFE
- HIGHER EFFICIENCY
- LOWER CURRENT DRAW
- LESS HEAT

After years of research and development, Aeromotive created four new brushless pumps – the Brushless A1000, the Brushless Eliminator, the 3.5gpm and the 5.0gpm Gear Pumps. The company's new brushless technology creates less heat, draws less power and eliminates the potential for wear – ideal for dual purpose applications requiring a continuous duty fuel pump.

NEW TRUE VARIABLE SPEED - Aeromotive's line of brushless pumps are available with two different built-in controllers: The Standard Configuration of Aeromotive's Brushless Controllers, which provides continuous full-speed operation, and the New True Variable Speed Controller (TVS), which offers the advantage of pump speed control via a 0-5V analog DC input signal. The TVS controller capitalizes on our existing brushless technology by reducing fuel flow during low-demand, decreasing an already low current draw, and, therefore, minimizing the introduction of heat even further.

Upgrade your existing Brushless pump with part #18047 True Variable Speed Controller. { AVAILABLE JULY 2019 }



COMPLETE FUEL CELL

The Brushless A1000 and Eliminator feature the same legendary roller vane pumping mechanisms that have been trusted for decades, now simply offered with the latest in electric motor technology.

{ TRUE VARIABLE SPEED AVAILABLE JULY 2019 }

BRUSHLESS A1000			TRUE VARIABLE SPEED
EXTERNAL	STANDARD	VARIABLE	
ROUND	#11124	#11189	
SIGNATURE	#11183	#11193	
IN-TANK	STANDARD	VARIABLE	
10" DROP-IN	#18023	#18043	
UNIVERSAL	#18368	#18388	
FUEL CELL	STANDARD	VARIABLE	
6 GALLON	#18366	#18386	
15 GALLON	#18360	#18380	
20 GALLON	#18361	#18381	

GAS	NA	FI
EFI	1,300hp	1,000hp
CARB	1,500hp	1,200hp
E85	NA	FI
EFI	910hp	700hp
CARB	1,050hp	840hp

BRUSHLESS Eliminator			TRUE VARIABLE SPEED
EXTERNAL	STANDARD	VARIABLE	
ROUND	#11180	#11190	
SIGNATURE	#11184	#11194	
IN-TANK	STANDARD	VARIABLE	
10" DROP-IN	#18024	#18044	
UNIVERSAL	#18369	#18389	
FUEL CELL	STANDARD	VARIABLE	
6 GALLON	#18367	#18387	
15 GALLON	#18362	#18382	
20 GALLON	#18363	#18383	

GAS	NA	FI
EFI	1,900hp	1,400hp
CARB	2,300hp	1,700hp
E85	NA	FI
EFI	1,330hp	980hp
CARB	1,610hp	1,190hp



BRUSHLESS GEAR PUMPS

The real highlight of this new series is the Brushless Gear Pumps. Aeromotive took what they learned from their mechanical spur gear pumps, and engineered it to work in a compact flow thru design. This creates a fuel pump that is able to move more fuel at pressures up to 150 psi, without a significant drop in flow resulting in the highest flowing electric fuel pump in the aftermarket.

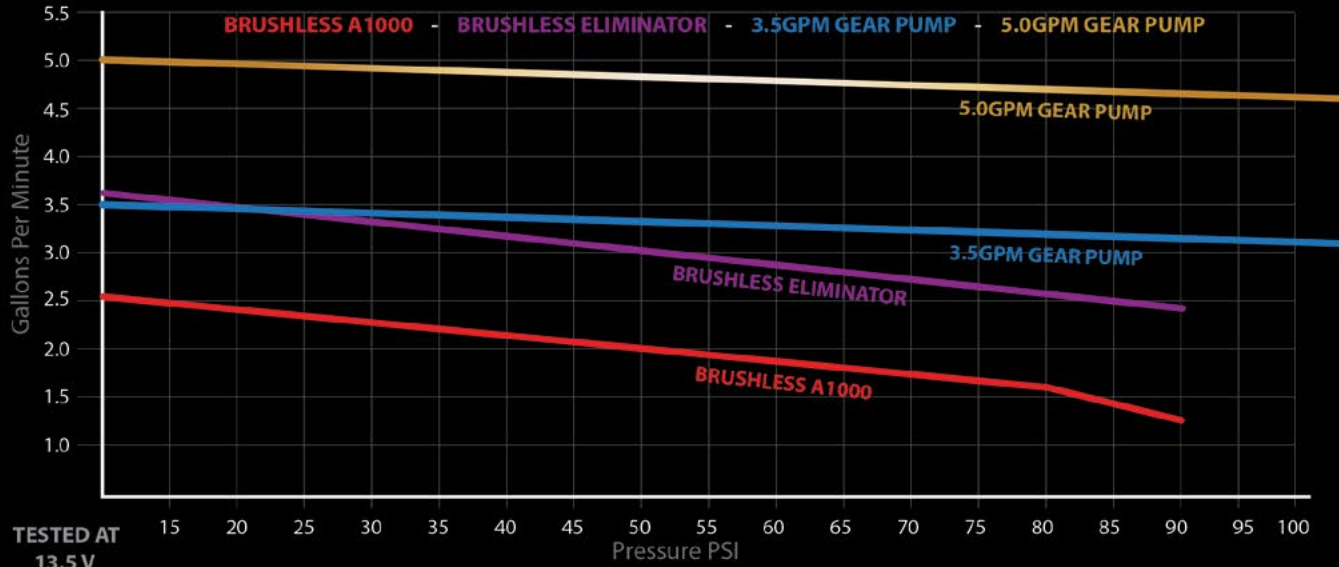
3.5 GPM GEAR PUMPS			TRUE VARIABLE SPEED
EXTERNAL	STANDARD	VARIABLE	
ROUND	#11181	#11191	
SIGNATURE	#11185	#11194	
IN-TANK	STANDARD	VARIABLE	
10" DROP-IN	#18025	#18045	
UNIVERSAL	#18374	#18394	
FUEL CELL	STANDARD	VARIABLE	
6 GALLON	#18376	#18396	
15 GALLON	#18370	#18390	
20 GALLON	#18371	#18391	

GAS	NA	FI
EFI	2,400hp	1,800hp
CARB	2,600hp	2,000hp
E85	NA	FI
EFI	1,680hp	1,260hp
CARB	1,820hp	1,400hp

5.0 GPM GEAR PUMPS			TRUE VARIABLE SPEED
EXTERNAL	STANDARD	VARIABLE	
ROUND	#11182	#11192	
SIGNATURE	#11186	#11196	
IN-TANK	STANDARD	VARIABLE	
10" DROP-IN	#18026	#18046	
UNIVERSAL	#18375	#18395	
FUEL CELL	STANDARD	VARIABLE	
6 GALLON	#18377	#18397	
15 GALLON	#18372	#18392	
20 GALLON	#18373	#18393	

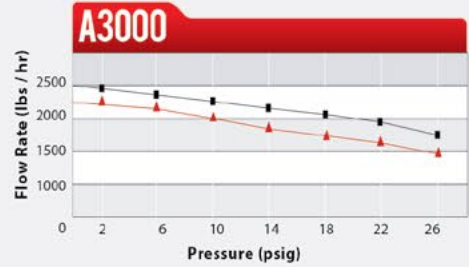
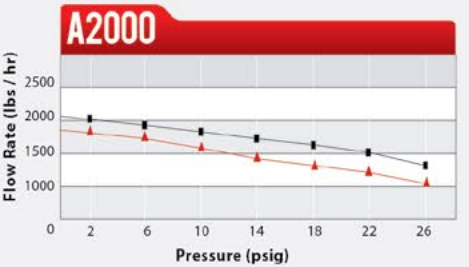
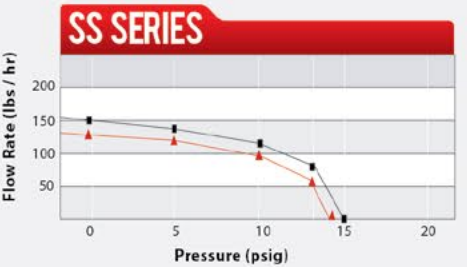
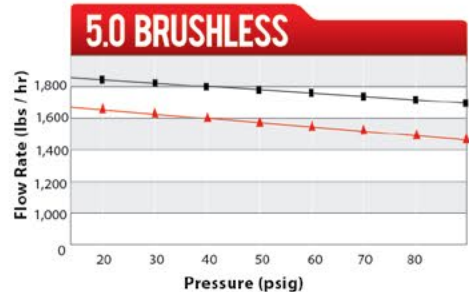
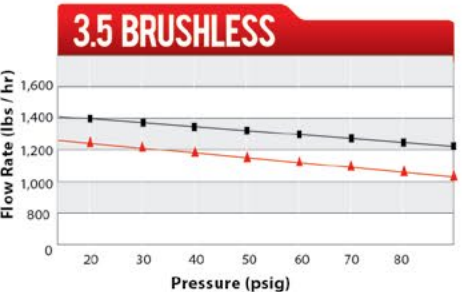
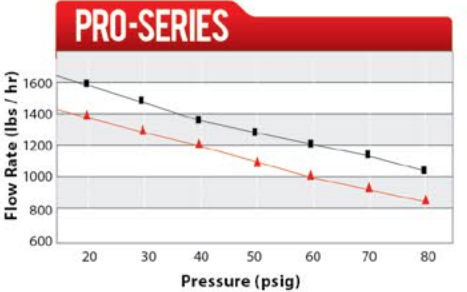
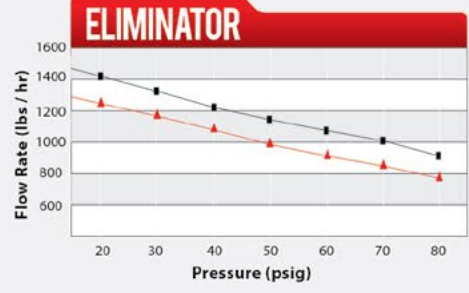
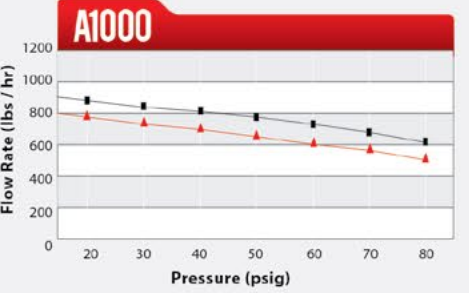
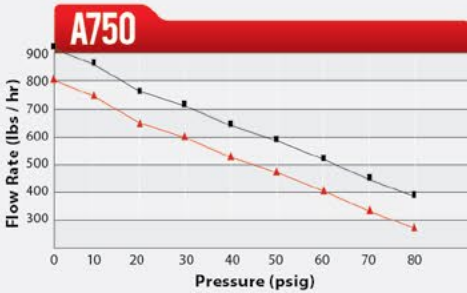
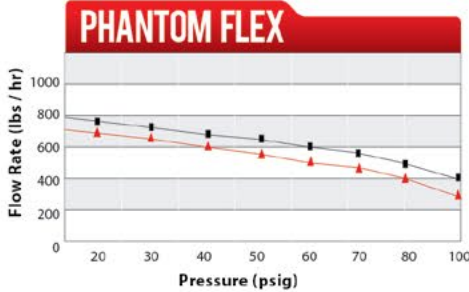
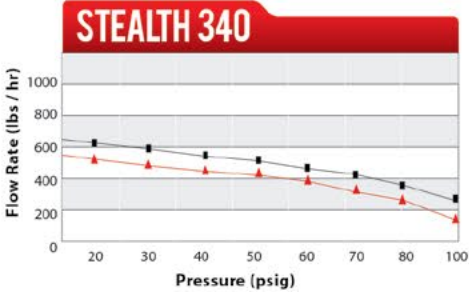
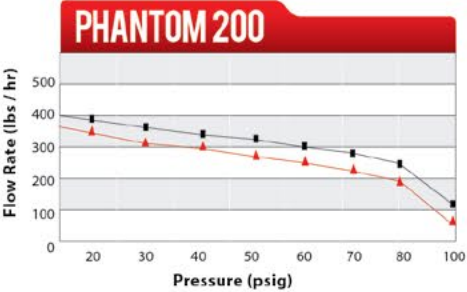
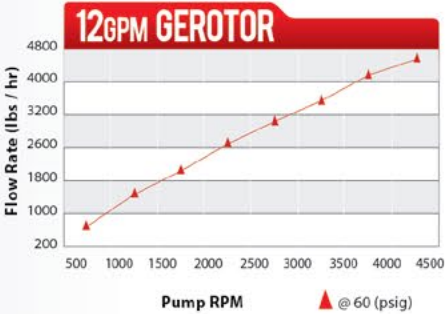
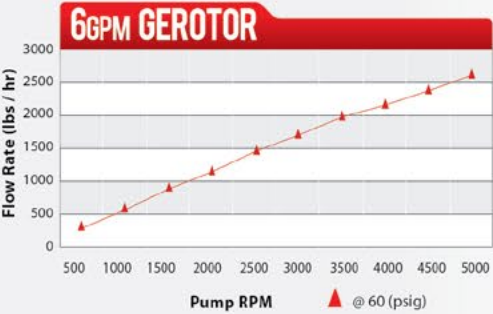
GAS	NA	FI
EFI	3,400hp	2,600hp
CARB	3,600hp	2,700hp
E85	NA	FI
EFI	2,380hp	1,820hp
CARB	2,520hp	1,890hp

{ TRUE VARIABLE SPEED AVAILABLE JULY 2019 }



FLOW CURVES

Performance, reliability, and durability are designed into every performance fuel pump that carries the AEROMOTIVE name. And, rest assured, **EVERY pump is tested for flow at a prescribed pressure, current draw, and leakage.** Once the pumps pass our test, then and only then do they get date-stamped and packaged, ready to quench the thirst of some of the hungriest beasts that roam our planet.

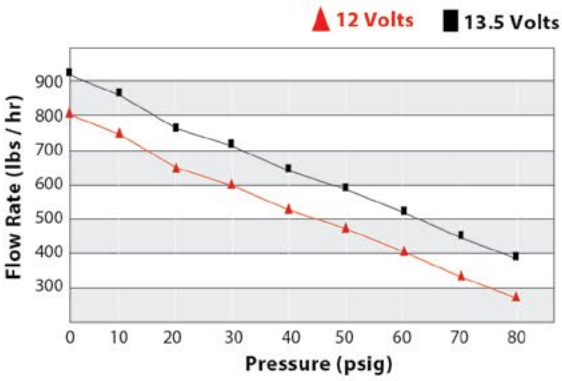


A750

Compact, quiet and durable, these billet, in-line pumps are ideal for low to medium HP applications. Perfect for street rods and muscle cars, fuel injected or carbureted.

- ORB-08 inlet ports and ORB-06 outlet ports.
- EFI applications use regulator #13129 or #13109.
- Carb applications use regulator #13204 or #13304.
- Fully submersible for custom, in-tank placement.

BLACK #11103
RED #11106
PLATINUM #11156



GAS	Naturally Aspirated	Forced Induction
Fuel Injected	800hp	600hp
Carbureted	1,000hp	800hp

E85	Naturally Aspirated	Forced Induction
Fuel Injected	560hp	420hp
Carbureted	700hp	560hp

EFI - 550lbs/hr 45psi 13.5v CARB - 700lbs/hr 8psi 13.5v

A750 SYSTEMS

Include: Filters, regulator, port fittings, hose, hose-ends, wiring and installation hardware.

#17135 : EFI System with Black #11103 & #13109 Regulator
#17136 : EFI System with Red #11106 & #13109 Regulator

STEALTH 325 #11565



- Flows 325 lph @ 40 psi
- Internal check valve
- Quiet, durable and reliable turbine impeller
- Designed for in-tank use only
- Can be used in pulse width modulation

Fuel Injected Engines

- up to 800 HP - naturally aspirated
- up to 700 HP - forced air induction

Acura RSX 2002-2006 #11565

Ford

F150/F250 1997-2004 #11565
F150 Harley-Davidson 02-03 #11565
Focus RS 15 Turbo 09-10 #11565
Mustang 1999-2004 #11565
Mustang (exc. GT500) 05-10 #11565

Holden Commodore 07-13 #11565

Honda Civic 2006-2013 #11565
Honda Civic 2001-2005 #11565

Lotus Elise 2004+ #11565
Lotus Exige 2004+ #11565

Mazda

MazdaSpeed3 2007-2012 #11565
MazdaSpeed6 2006-2007 #11565
MX5 2006-2013 #11565

Mitsubishi EVO X 08-14 #11565

Nissan R35 GTR 08-14 (x2) #11565

Pontiac GTO 2004-2006 #11565

Scion FR-S 2013+ #11565

Subaru

Legacy GT 2005-2009 #11565
WRX/STi 2008-2012 #11565
BRZ 2013+ #11565

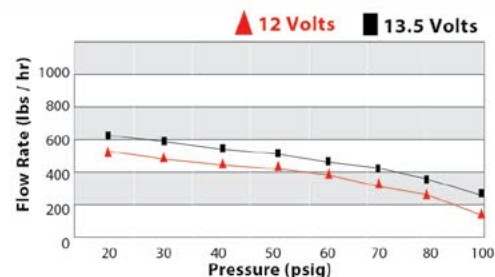
Toyota

Celica 2000-2005 #11565
MR2 Spyder 2000-2005 #11565
Corolla 2003-2004 #11565
Matrix 2003-2004 #11565

STEALTH 340

The Aeromotive Stealth Fuel Pumps are high-output, in-tank, electric fuel pumps perfect for both fuel injected and carbureted applications. Not only do these pumps bolt into many existing hanger assemblies but they also serve as the basis for many Aeromotive Stealth products.

- Fully E85 compatible
- Multiple inlet configurations
- Includes universal filter sock & pigtail
- Designed for in-tank use only
- Can be used in Carbureted or EFI applications
- Whisper quiet operation
- Turbine pump mechanism increases durability and can be used in pulse width modulated applications



GAS	Naturally Aspirated	Forced Induction
Fuel Injected	850hp	700hp
Carbureted	1,000hp	850hp

E85	Naturally Aspirated	Forced Induction
Fuel Injected	595hp	490hp
Carbureted	700hp	595hp

#11540 Center Inlet



#11569 Center offset (GM app)



#11541 Inlet Offset from Outlet



#11542 Inlet In-Line from Outlet



340 CELLS

- Features (x1) ORB-08 outlet and (x1) AN-08 return
- Includes (x2) AN-08 vents with rollover valves
- 15g and 20g include 0-90 Ohm fuel level sending unit
- Standard 12-bolt locking filler cap

- 6gal dimensions: 12" w x 12" l x 10" h
- 15gal dimensions: 18" w x 20" l x 10" h
- 20gal dimensions: 20" w x 24" l x 10" h

6 GALLON #18659
15 GALLON #18664
20 GALLON #18665



PHANTOM

340 TANKS

Install a Stealth 340 inside virtually any tank
Universal In-Tank Fuel Delivery see page 10

High Performance Classic Muscle Car Tanks
see page 14

STEALTH 340 APPLICATION GUIDE

Acura
Integra 1994-2001 #11542
NSX 1991-2000 #11541
RSX 2002-current #11542

Chrysler/Dodge/Plymouth
FWD 1984-1990 340 #11540
Stealth T/T 1991-1997 #11541
Eagle Talon 1995-1998 Turbo #11542
Eagle Talon 1990-1994 AWD #11541
Eagle Talon 1990-1994 FWD #11542
Laser 95-98 Turbo AWD & FWD #11542
Laser 1990-1994 AWD Turbo #11541
Laser 1990-1994 FWD Turbo #11542

Ford
Mustang 1985-1997 (except Cobra) #11540
Mustang Cobra 1996-1997 #11542
Probe GT 1988-1992 #11541
Probe GT 1993-1997 #11542
Crown Vic/Marauder 03-04 #11542
Lightning 99-00 (requires two) #11542
F150 1997-1998 #11542
F150 1999-2004 #11542

General Motors
Grand National / Regal 1982-1987 #11569
Camaro 5.0L & 5.7L 1985-1992 #11569
Corvette 5.0L & 5.7L 82-1996 #11569
GM Cars & Trucks 1985-1992 #11569
305 (5.0L) & 350 (5.7L) 87-97 #11569
S10, S15, Sonoma, Blazer, Envoy 82-95 #11569
Firebird 5.0L & 5.7L 1985-1992 #11569
Fiero 2.8L 1985-1986 #11569
Cyclone 1991-1992 #11569
Typhoon 1992-1993 #11569
Saturn SC,SL,SW 1997-2002 #11542



Weather Pack Plug pigtail included

Honda
Accord 1990-1993 #11541
Accord 1994-1997 #11542
Accord 1998-2002 #11542
Civic 1992-2000 #11542
CRX 1989-1991 #11541
Prelude 1992-1996 #11541
Prelude 1997-2001 #11542

Hyundai
Tiburon 97-01 #11542

Mazda
Miata 1994-1997 #11542
Miata 1999-2005 #11542
MX6 1988-1992 #11541
MX6 1993-1997 #11542
Protégé 90-91 #11541
Protégé 95-98 #11542
RX7 1986-1988 #11541
RX7 1989-1992 #11541
RX7 1993-1995 #11541
323 1986-1991 #11541

Mitsubishi
3000GT TT 91-97 #11541
Eclipse 95-98 Turbo #11542
Eclipse 90-94 AWD #11541
Eclipse 90-94 FWD #11542
Galant 1985-1990 #11542
*EVO 8/9 2003-2007 #11542
- Factory basket assembly MUST be replaced before converting to a 340 Stealth Pump.
- Note: If converting to E85, factory basket assembly MUST be modified

Jeep
Wrangler 91-97 #11542
Wrangler 97-04 #11542
Cherokee 97-01 #11542
Grand Cherokee 97-98 #11542

Lexus
GS300 1993-2000 #11542
GS400 1992-2000 #11542
SC300 1992-2000 #11542
SC400 1992-2000 #11542

Nissan
D21 Pick Up 86-95 #11542
200SX 1995-1998 #11542
200SX SE-R 95-98 #11542
240SX 1989-1994 #11541
240SX 1995-1998 #11541
300ZX 1990-1996 #11542
NX1600 91-94 #11541
NX2000 91-94 #11541
Sentra 1991-1994 #11541
Sentra 1998-1999 #11542
Sentra SE 98-99 #11542
Sentra SE-R 91-94 #11541
Maxima 84-94 #11541
Maxima 1998 #11541
Altima 1993-1995 #11541
Altima 1996-2001 #11542

Subaru
Impreza WRX 98-99 #11541
Impreza 2002-2006 #11542
Impreza WRX/STi 04-07 #11542

Toyota
MR2 1991-1996 #11541
Supra 1984-1992 #11541
Supra 1994-1998 #11542
Supra Turbo 84-92 #11541
Supra Turbo 94-98 #11541
T100 1993-1998 #11542
Tacoma 1995-2001 #11542
Celica 1985-1989 #11541
Celica 90-93 Turbo AWD #11541
Celica 90-93 ST & GT #11541
Corolla 1985-1992 #11541

PHANTOM

UNIVERSAL IN TANK SYSTEMS

EFI
or
CARB

PATENT NO. 8,783,287

The hottest trend in hot rods and muscle cars today is late model EFI engine swaps and aftermarket EFI systems. It's no secret why; you can make ridiculous power and do it more affordably than ever. What makes these conversions so popular is the ample supply of parts and kits from the aftermarket. Until now, the fuel system has been a costly and time consuming upgrade.

Well...Aeromotive has completely changed the game again. The Phantom Fuel System is a complete kit that gives you everything you need to install a fuel pump and baffle / basket into almost ANY fuel tank. You get an in-tank pump capable of handling serious power even at EFI pressures, a black anodized hanger assembly, and an internal baffle to control fuel slosh and keep the fuel pump submerged. The best part: this entire system is modular. It can be cut to height to fit almost any tank including your stock tank, even tanks as shallow as 6" deep.

- Install an electric fuel pump in any tank
- Sump & baffle combat fuel slosh
- Billet top hat with o-ring boss ports
- Whisper quiet operation
- Excess fuel returns to sump
- Height is adjustable for perfect fit
- Minimizes hot fuel handling issues
- Options for almost any application



All Kits Include:

- Billet Top Hat with ORB-06 ports
- Foam Baffle & Bladder
- Proprietary Sealing Gasket
- Installation Ring
- High Flow Pre-Pump Filter
- Billet C-Ring Mount
- Height Adjustable Mount 6-11in (12-20in extension kits available)



PHANTOM 200

200LPH Fuel Pump | Part Number #18689

	Naturally Aspirated	Forced Induction
EFI	600hp	450hp
Carb	750hp	600hp

12" - 20" Extension Kit Phantom 200 & 340 - #18788

PHANTOM 340

340LPH Fuel Pump | Part Number #18688

	Naturally Aspirated	Forced Induction
GAS	EFI 850hp	700hp
	Carb 1,000hp	850hp
E85	EFI 595hp	490hp
	Carb 700hp	595hp

NEED MORE PERFORMANCE?

We Have The Perfect Phantom For You >



COMPLETE SYSTEMS

These systems include the following:

- Phantom Fuel System
- Regulator & Gauge
- Fuel Filter
- Premium Wiring Kit
- Appropriate Fittings
- Filter Bracket

Phantom 200

Phantom 340

- Return Style - EFI OEM Rail (3/8" Quick Connect)
- Return Style - EFI Dual Rail (Y-Block)
- Return Style - Carbureted
- Return Style - EFI Conversion / Throttle Body
- Returnless - EFI Conversion / Throttle Body

#17167

#17165

#17255

#17169

#17171

#17166

#17164

#17254

#17168

#17170

RETURNLESS PHANTOM SERIES

Features an internal valve to set line pressure and eliminate the need for a return line.

EFI Returnless Phantom #18329

- Features 340lph Fuel Pump
- Line Pressure set to 60psi
- 60psi Valve Only #18703

CARB Returnless Phantom #18201

- Features 325lph Fuel Pump
- Line Pressure set to 15psi
- 15psi Valve Only #18702



Drill 3.25in hole in the deepest spot of the tank



Cut foam 1in TALLER than tank depth



Cut hanger 1 in SHORTER than tank depth



Use installation ring to locate mount holes,



Insert foam inside the tank



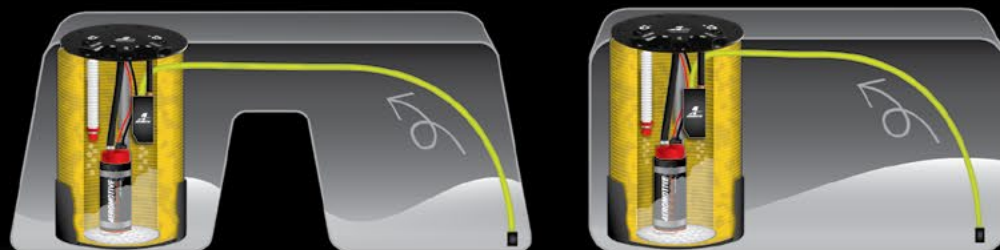
Install c-ring, pump, and tighten down



APEX PHANTOM

The Apex Phantom utilizes jet siphon technology to provide a constant supply of fuel to the bladder, allowing the Phantom to thrive in extreme applications like road racing and rock crawling. Another benefit of the jet siphon technology: the Phantom can now be installed in late-model saddle-bag style gas tanks.

Features Jet Siphon Technology To Pick Up Fuel From The Corner Of The Tank Or Saddle Bag



Unique Patent Pending Design Constantly Maintains Siphon Action Even When Air Is Introduced
Magnetic Tip Keeps Pickup In Desired Location



Phantom 340 Apex Kit - #18704

	EFI	Naturally Aspirated	Forced Induction
GAS		725hp	595hp
E85		505hp	415hp

Phantom Flex Apex Kit - #18705

	EFI	Naturally Aspirated	Forced Induction
GAS		975hp	700hp
E85		660hp	485hp

Jet Siphon Only Kit - #18706

For Use In Fuel Injected Applications Only



BLADDER BAFFLES

Optional Valves Eliminate Fuel Starvation in Extreme Applications

Phantom 200 & 340 includes 4 valves
Phantom Flex & Dual includes 5 valves
Trifekta Phantom includes 10 valves

Valves, Gasket & Bladder

#18040
#18041
#18042

Valves & Gasket

#18020
#18021
#18022

FLEX PHANTOM

Part Number #18310

- Features 450lph Fuel Pump
- Extra Large Foam and Bladder

		Naturally Aspirated	Forced Induction
GAS	EFI	1,100hp	800hp
	Carb	1,300hp	950hp
E85	EFI	750hp	550hp
	Carb	900hp	700hp

12"- 20" Extension Kit #18710



DUAL PHANTOM

Part Number #18309

- Features Two 340LPH Fuel Pumps
- Two Sets of Electrical Terminals

		Naturally Aspirated	Forced Induction
GAS	EFI	1,700hp	1,400hp
	Carb	2,000hp	1,700hp
E85	EFI	1,190hp	980hp
	Carb	1,400hp	1,190hp

12"- 20" Extension Kit #18709



TRIFEKTA PHANTOM

Part Number #18311

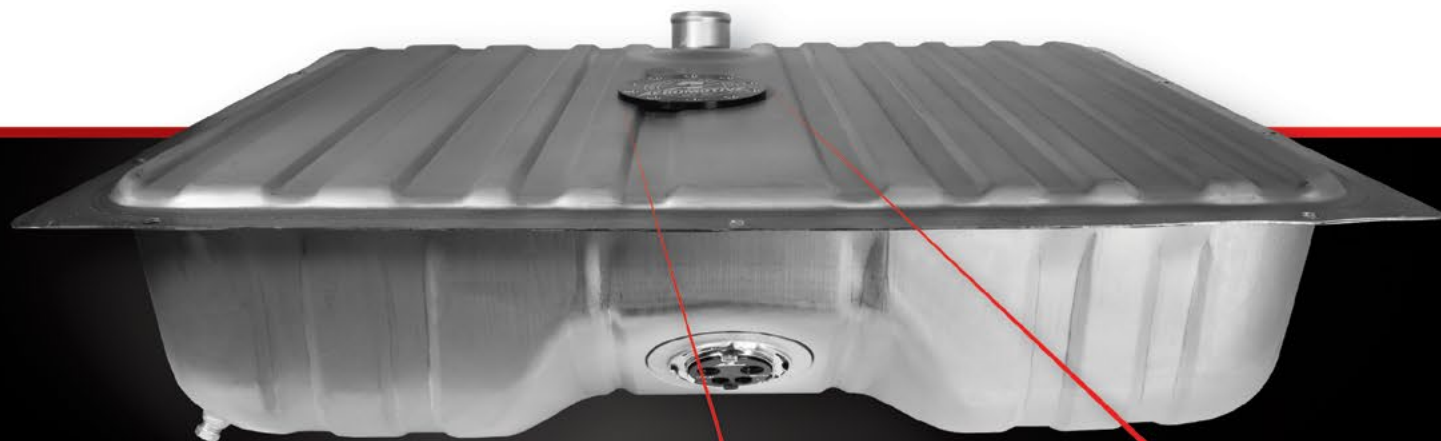
- Triple 450lph Fuel Pumps
- Larger 6in Billet Cap : Drill 4.5in hole
- ORB-08 Outlet, Vent & Return Ports
- Three Sets of Electrical Terminals
- Main Pump : Auxiliary Pumps : Fuel Level Sending Unit

		Naturally Aspirated	Forced Induction
GAS	EFI	3,300hp	2,400hp
	Carb	3,900hp	2,850hp
E85	EFI	2,250hp	1,650hp
	Carb	2,700hp	2,100hp



WHILE THEY WERE BUSY IMITATING OUR DESIGN,
WE WERE INNOVATING THE NEXT GENERATION

GEN II STEALTH TANKS



IT'S WHAT'S INSIDE THAT COUNTS

Everything you need for reliable fuel delivery mounted inside.

- Fuel Pump, baffle and fuel level sending unit installed and plumbed to a billet end cap in the factory outlet location
- Available in 200lph or 340lph Pumps
- Compatible with Carb or EFI applications

200LPH

	Naturally Aspirated	Forced Induction
EFI	600hp	450hp
Carb	750hp	600hp

340LPH

	Naturally Aspirated	Forced Induction
GAS	EFI 850hp	700hp
	Carb 1,000hp	850hp
E85	EFI 595hp	490hp
	Carb 700hp	595hp



Aeromotive's Patented Phantom Baffle System keeps the fuel pump submerged in fuel at all times.



UTILIZES OEM FUEL OUTLET LOCATION



Convenient to plumb and mounts flush under your car

PATENTED & AWARD WINNING PHANTOM TECHNOLOGY



Combats Fuel Starvation: precisely controls fuel around the pump

PLUG+PLAY NO ASSEMBLY REQUIRED



Fuel Pump, Phantom, Fuel Level Sending Unit, and Fuel Level Float Completely Installed

APPLICATIONS

64-68 Mustang	18197
69-70 Mustang	18147
71-73 Mustang	18169
60-65 Comet/Falcon	18168
55-57 Chevy	18199
62-65 Chevy II/Nova	18127
66-67 Chevy II/Nova	18131
68-69 Nova	18130
1970 Nova	18133
71-72 Nova	18132
73-74 Nova	18136
75-79 Nova	18137
61-64 Impala	18118
65-66 Impala	18134
70-73 Camaro/Firebird	18128
67-68 Camaro/Firebird	18157
1969 Camaro/Firebird	18158
74-77 Camaro, 74-78 Firebird	18135
78-81 Camaro, 79-81 Firebird	18138
82-92 Camaro	18171
93-97 Camaro	18172
63-67 Corvette	18165
68-69 Corvette	18166
70-74 Corvette	18167
64-67 Chevelle & Malibu	18117
68-69 Chevelle & Malibu	18104
70-72 Chevelle & Malibu, 70 Monte Carlo	18102
71-72 Monte Carlo	18108
78-88 Monte Carlo / Malibu	18151
64-67 Oldsmobile Cutlass	18120
64-67 Buick Skylark	18106
68-69 Olds Cutlass & Buick Skylark	18101
70-72 Cutlass, 70 Skylark	18103
71-72 Skylark, GS & GS 455	18105
81-88 Cutlass, 2 Door	18152
68-70 GTO, LeMans & Grand Prix	18122
71-72 GTO & LeMans	18107
1964 Pontiac GTO	18119
65-67 Pontiac GTO & 66-67 LeMans	18121
1965 Pontiac LeMans	18124
78-87 Buick Regal	18149
73-81 Chevy 1/2 ton Truck (short wheel base)	18170
64-65 Polara	18163
66-67 GTX Charger	18164
68-70 Road Runner/Satellite / 70 Super Bird	18173
68-70 Charger	18159
1970 Road Runner	18160
68-69 Dart	18161
70-74 Challenger	18142
70-74 Barracuda	18143
70-76 Dart/Duster	18144
71-72 Charger Road Runner	18162

200LPH 340LPH

18497	18497
18447	18447
18469	18469
18468	18468
18499	18499
18427	18427
18431	18431
18430	18430
18433	18433
18432	18432
18436	18436
18437	18437
18418	18418
18434	18434
18428	18428
18457	18457
18458	18458
18435	18435
18438	18438
18471	18471
18472	18472
18465	18465
18466	18466
18467	18467
18417	18417
18404	18404
18402	18402
18408	18408
18451	18451
18420	18420
18406	18406
18401	18401
18403	18403
18405	18405
18452	18452
18422	18422
18407	18407
18419	18419
18421	18421
18424	18424
18449	18449
18470	18470
18463	18463
18464	18464
18473	18473
18459	18459
18460	18460
18461	18461
18442	18442
18443	18443
18444	18444
18462	18462



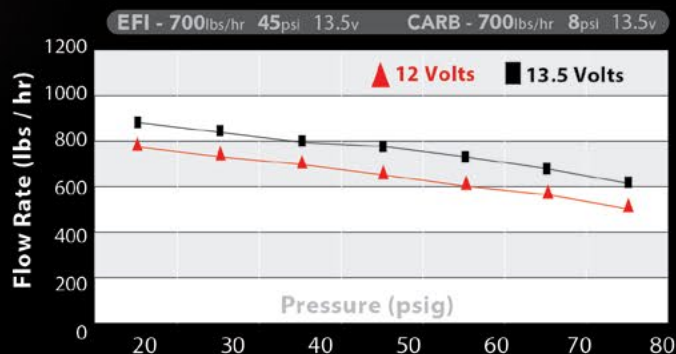
WARNING: This product can expose you to chemicals, including chromium, which is known to the State of California to cause cancer or birth defects or other reproductive harm. For more information visit www.p65warnings.ca.gov

A1000

FAMILY OF PRODUCTS

GAS	Naturally Aspirated	Forced Induction
Fuel Injected	1,300hp	1,000hp
Carbureted	1,500hp	1,200hp

E85	Naturally Aspirated	Forced Induction
Fuel Injected	910hp	700hp
Carbureted	1,050hp	840hp



A1000 EXTERNAL

- ORB-10 inlet and outlet ports.
- For EFI applications use regulator #13101 or #13303
- For carb applications use regulator #13204 or #13304
- Fully submersible for custom, in-tank placement.
- Perfect for 'blow-through' carbureted engines up to 1200 HP.
- Speed Pump Controller (#16306) recommended for EFI street applications.

RED #11101 **PLATINUM #11151**
MARINE #11108

SYSTEMS Includes: Filters, regulator, port fittings, stainless steel braided hose, hose-ends, wiring and installation hardware.

NEW BRUSHLESS A1000

SIGNATURE
#11183
VARIABLE SPEED
#11193
{ AVAILABLE JULY 2019 }



ROUND
#11124
VARIABLE SPEED
#11189
{ AVAILABLE JULY 2019 }



A1000 FUEL CELLS

These aluminum Stealth fuel cells are available in 6, 15 or 20 gallon size and fitted with the legendary A1000 fuel pump. Unlike conventional fuel cells, the Stealth Cells feature innovative baffling inside and an in-tank fuel pump with pre-pump fuel filter. Whether it's drifting, the weekend autocross, or a date with the drag strip, these fuel cells perform unlike anything you've seen. In fact, the Aeromotive Stealth Fuel Cells are the OE fuel system for the Ford Cobra Jet Mustang, the Chevrolet COPO Camaro, and the Mopar Drag Pak Challenger. If they can fuel these record-setting factory hot rods and meet the strict standard of the Big 3, surely they can fuel your ride.

- Features (x1) ORB-10 outlet and (x1) AN-08 return
- Includes (x2) AN-08 vents with rollover valves
- 15 and 20 gallon include 0-90 Ohm fuel level sending unit
- Standard 12-bolt locking filler cap

- 6 gal dimensions: 12" w x 12" l x 10" h
- 15 gal dimensions: 18" w x 20" l x 10" h
- 20 gal dimensions: 20" w x 24" l x 10" h

	TRADITIONAL	BRUSHLESS	VARIABLE SPEED BRUSHLESS
6GAL	#18666	#18366	#18386
15GAL	#18660	#18360	#18380
20GAL	#18661	#18361	#18381



INTERNALLY BAFFLED

FUEL CELL MODULES

Direct Drop-In For Any Aeromotive Fuel Cell, including Cobra Jet, COPO & Drag Pak Cells. Also available for custom built cells.

	TRADITIONAL	BRUSHLESS	VARIABLE SPEED BRUSHLESS
UNIVERSAL - Height Adjustable 10-16in	#18668	#18368	#18388
DROP IN - For 10in Tall Fuel Cells	#18003	#18023	#18043
PUMP ONLY - Replacement Module	#18010		

{ AVAILABLE JULY 2019 }

WARNING : This product can expose you to chemicals, including chromium, which is known to the State of California to cause cancer or birth defects or other reproductive harm. For more information visit www.p65warnings.ca.gov

A1000

STEALTH PUMP MODULES

- Features ORB outlet and return ports
- Incorporates factory jet siphon system and sending unit
- Includes an integrated 100 micron stainless steel pre-pump filter
- Utilizes the factory tank, o-ring, lock ring and mounting location
- Requires the use of a bypass-style regulator and return line.
- Billet Speed Pump Controller (#16306) required for EFI street applications.

Systems Include:

- In Tank Stealth Fuel Pump,
- Filter and Fuel Rails
- ORB fittings
- Pump Speed Controller (#16306) or Wiring Kit (#16307)



All A1000 kits feature ORB-08 outlet and ORB-08 return ports

COBRA 2003-04
- Pump #18679
- System & Wiring Kit #17188
- System & Pump Speed Controller #17189

GT 2005-09
- Pump #18676
- System & Wiring Kit #17302
- System & Pump Speed Controller #17303

GT500 2007-12
- Pump #18682
- System & Wiring Kit #17312
- System & Pump Speed Controller #17313

GT 2010-13
- Pump #18694
- System & Wiring Kit #17324
- System & Pump Speed Controller #17325



Fox Body Mustang Tank

- #18685 86 - 98.5 A1000 Fox Body Stealth Fuel Tank Assembly
- #18690 86 - 98.5 Fox Body Stealth Tank Only
- #17130 86 - 95 5.0L Mustang A1000 Stealth System

MUSTANG



A1000 CAMARO MODULE - PART NUMBER 18673

The Camaro Stealth Pump is a complete drop-in single fuel pump assembly for 2010 and later Camaros. This pump is available as a single A1000 or Eliminator that drops right into your factory tank, while still incorporating the factory jet siphon system. Now with a true return-style system in your Camaro, you can support the power you're making while retaining your factory fuel tank

ORB-08 outlet and ORB-08 return ports

A1000 & Wiring Kit
with LS3 #14115 Rails: #17192

A1000 & Pump Speed Controller
with LS3 #14115 Rails: #17193



A1000 CORVETTE MODULE

Part Number 18670

Finally, a solution to your Corvette's fuel system needs. Simple single pump system with no more complicated surge tanks. Aeromotive has engineered a patented, complete drop-in fuel pump available for C6 and late C5 Corvettes.

A1000 & Wiring Kit
with LS1 #14106 Rails: #17172
with LS2 #14114 Rails: #17174
with LS3 #14115 Rails: #17176
with LS7 #14142 Rails: #17178

A1000 & Speed Controller
with LS1 #14106 Rails: #17173
with LS2 #14114 Rails: #17175
with LS3 #14115 Rails: #17177
with LS7 #14142 Rails: #17179



CORVETTE

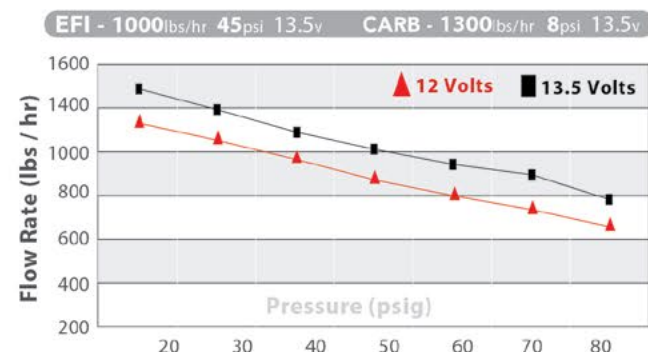
2003-2013

ELIMINATOR

FAMILY OF PRODUCTS

GAS	Naturally Aspirated	Forced Induction
Fuel Injected	1,900hp	1,400hp
Carbureted	2,300hp	1,700hp

E85	Naturally Aspirated	Forced Induction
Fuel Injected	1,330hp	980hp
Carbureted	1,610hp	1,190hp



EXTERNAL

- ORB-12 inlet port and ORB-10 outlet port.
- EFI applications use regulator #13134 or #13305
- Carbureted applications use regulator #13212 or #13202
- Fully submersible for custom, in-tank placement.
- Perfect for "blow-through" carbureted engines up to 1,700 HP.
- Speed Pump Controller (#16306) required for street applications.

BLACK #11104

MARINE #11110

SYSTEMS Includes: Filters, regulator, port fittings, stainless steel braided hose, hose-ends, wiring and installation hardware.
#17126 : EFI System with 11104 & 13101 Regulator

#11104



NEW BRUSHLESS ELIMINATOR

SIGNATURE #11183

VARIABLE SPEED #11193

{ AVAILABLE JULY 2019 }



ROUND #11124

VARIABLE SPEED #11189

{ AVAILABLE JULY 2019 }



FUEL CELLS

These aluminum Stealth fuel cells are available in 6, 15 or 20 gallon size and fitted with the legendary Eliminator fuel pump. Unlike conventional fuel cells, the Stealth Cells feature innovative baffling inside and an in-tank fuel pump with pre-pump fuel filter. Whether it's drifting, the weekend autocross, or a date with the drag strip, these fuel cells perform unlike anything you've seen. In fact, the Aeromotive Stealth Fuel Cells are the OE fuel system for the Ford Cobra Jet Mustang, the Chevrolet COPO Camaro, and the Mopar Drag Pak Challenger. If they can fuel these record-setting factory hot rods and meet the strict standard of the Big 3, surely they can fuel your ride.

- Features (x1) ORB-10 outlet and (x1) AN-08 return
- Includes (x2) AN-08 vents with rollover valves
- 15g and 20g include 0-90 Ohm fuel level sending unit
- Standard 12-bolt locking filler cap

- 6g dimensions: 12" w x 12" l x 10" h
- 15g dimensions: 18" w x 20" l x 10" h
- 20g dimensions: 20" w x 24" l x 10" h

	TRADITIONAL	BRUSHLESS	VARIABLE SPEED BRUSHLESS
6GAL	#18667	#18368	#18387
15GAL	#18662	#18362	#18382
20GAL	#18663	#18363	#18383

{ AVAILABLE JULY 2019 }



INTERNALLY BAFFLED

FUEL CELL MODULES

Direct Drop-In For Any Aeromotive Fuel Cell, including Cobra Jet, COPO & Drag Pak Cells. Also available for custom built cells.

	TRADITIONAL	BRUSHLESS	VARIABLE SPEED BRUSHLESS
UNIVERSAL - Height Adjustable 10-16in	#18669	#18369	#18389
DROP IN -10in Tall Fuel Cells	#18004	#18024	#18044
PUMP ONLY - Replacement Module	#18011		{ AVAILABLE JULY 2019 }

WARNING : This product can expose you to chemicals, including chromium, which is known to the State of California to cause cancer or birth defects or other reproductive harm. For more information visit www.p65warnings.ca.gov

ELIMINATOR

STEALTH PUMP MODULES

- Features ORB outlet and return ports
- Incorporates factory jet siphon system and sending unit
- Includes an integrated 100 micron stainless steel pre-pump filter
- Utilizes the factory tank, o-ring, lock ring and mounting location
- Requires the use of a bypass-style regulator and return line.
- Billet Speed Pump Controller (#16306) required for EFI street applications.

Systems Include:

- In Tank Stealth Fuel Pump,
- Filter and Fuel Rails
- ORB fittings
- Pump Speed Controller (#16306) or Wiring Kit (#16307)

All Eliminator kits feature ORB-08 outlet and ORB-08 return ports

COBRA 2003-04

- Pump #18680
- System & Wiring Kit #17190
- System & Pump Speed Controller #17191

GT 2005-09

- Pump #18677
- System & Wiring Kit #17326
- System & Pump Speed Controller #17327

GT500 2007-12

- Pump #18683
- System & Wiring Kit #17336
- System & Pump Speed Controller #17337

GT 2010-13

- Pump #18695
- System & Wiring Kit #17348
- System & Pump Speed Controller #17349



Fox Body Mustang Tank

- #18686 86 - 98.5 Eliminator Fox Body Stealth Fuel Tank Assembly
- #18690 86 - 98.5 Fox Body Stealth Tank Only
- #17131 86 - 95 5.0L Mustang Eliminator Stealth System

MUSTANG



ELIMINATOR CAMARO MODULE - PART NUMBER 18674

The Camaro Stealth Pump is a complete drop-in single fuel pump assembly for 2010 and later Camaros. This pump is available as a single A1000 or Eliminator that drops right into your factory tank, while still incorporating the factory jet siphon system. Now with a true return-style system in your Camaro, you can support the power you're making while retaining your factory fuel tank

ORB-08 outlet and ORB-08 return ports

Eliminator & Wiring Kit

with LS3 #14115 Rails: #17194

Eliminator & Pump Speed Controller

with LS3 #14115 Rails: #17195



CAMARO 2010-2015



ELIMINATOR CORVETTE MODULE Part Number 18671

Finally, a solution to your Corvette's fuel system needs. Simple single pump system with no more complicated surge tanks. Aeromotive has engineered a patented, complete drop-in fuel pump available for C6 and late C5 Corvettes.

Eliminator & Wiring Kit:

- with LS1 #14106 Rails: #17180
- with LS2 #14114 Rails: #17182
- with LS3 #14115 Rails: #17184
- with LS7 #14142 Rails: #17186

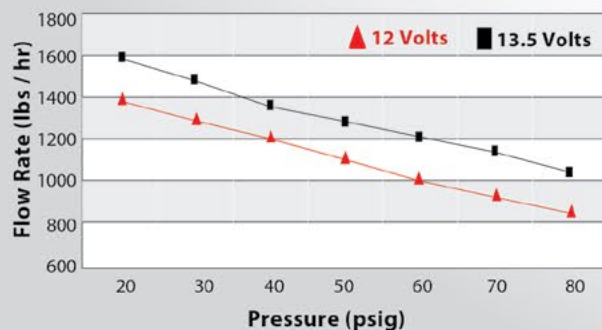
Eliminator & Speed Controller:

- with LS1 #14106 Rails: #17181
- with LS2 #14114 Rails: #17183
- with LS3 #14115 Rails: #17185
- with LS7 #14142 Rails: #17187

CORVETTE 2003-2013

PRO-SERIES

Designed for serious horsepower, its hard to find a more powerful, higher flowing, in-line fuel pump anywhere. Engineered for high-horsepower racing engines, this beautiful pump features our innovative 'dual chamber' pump design.



GAS	Naturally Aspirated	Forced Induction
Fuel Injected	2,200hp	1,700hp
Carbureted	2,600hp	2,000hp

E85	Naturally Aspirated	Forced Induction
Fuel Injected	1,540hp	1,190hp
Carbureted	1,820hp	1,400hp

EFI - 1200lbs/hr 45psi 13.5v CARB - 1500lbs/hr 8psi 13.5v

EXTERNAL

- ORB-12 inlet and outlet ports.
- New Black Hard Coat Anodized finish
- Includes two ORB-12 to AN-12 fittings
- Perfect for "blow-through" carbureted engines up to 2,000 HP.
- Fully submersible for custom, in-tank placement.
- Speed Pump Controller (#16306) required for limited street driving
- EFI applications use regulator #13110 or #13134,
- Carb applications use regulator #13212 or #13202

PART NUMBER
11102



FUEL CELL

- Features (x1) ORB-10 outlet and (x1) AN-08 return
- Includes (x2) AN-08 vents with rollover valve
- Standard 12-bolt locking filler cap
- Dimensions: 12"w x 12"l x 10"h

6 GALLON
#18645



FUEL CELL MODULES

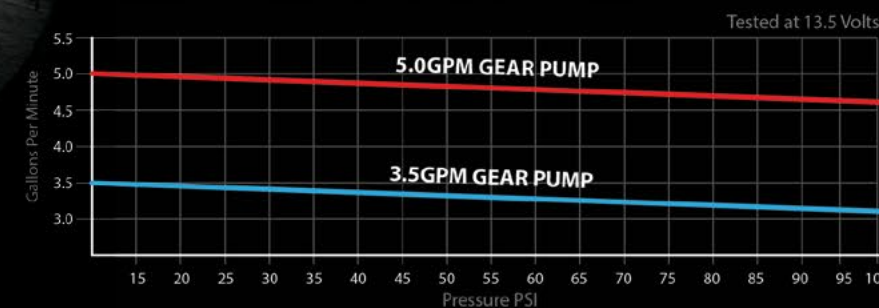
#18005 - PRO-SERIES IN-TANK PUMP & FILTER
DIRECT DROP IN FOR 10in FUEL CELLS

WARNING: This product can expose you to chemicals, including chromium, which is known to the State of California to cause cancer or birth defects or other reproductive harm. For more information visit www.p65warnings.ca.gov

BRUSHLESS GEARPUMPS

Engineered from the ground up to be capable of today's extreme flow demands, while also sustaining that flow at high pressures.

- Extended Life
- Higher Efficiency
- Lower Current Draw
- Less Heat



3.5GPM

GAS	Naturally Aspirated	Forced Induction
Fuel Injected	2,400hp	1,800hp
Carbureted	2,600hp	2,000hp

E85	Naturally Aspirated	Forced Induction
Fuel Injected	1,680hp	1,260hp
Carbureted	1,820hp	1,400hp

5.0GPM

GAS	Naturally Aspirated	Forced Induction
Fuel Injected	3,400hp	2,600hp
Carbureted	3,600hp	2,700hp

E85	Naturally Aspirated	Forced Induction
Fuel Injected	2,380hp	1,820hp
Carbureted	2,520hp	1,890hp

EXTERNAL

- ORB-12 inlet and ORB-10 outlet ports.
- Extended service life in methanol and ethanol.
- New integral spur-gear pumping mechanism.
- 90-PSI continuous operating pressure and up to 150-PSI peak pressure, base plus boost.
- Integral, external brushless controller for clean installation, cooler fuel and enhanced reliability.



	3.5GPM		5.0GPM	
CONFIGURATION	STANDARD	VARIABLE	STANDARD	VARIABLE
ROUND	#11181	#11191	#11182	#11192
SIGNATURE	#11185	#11194	#11186	#11196
{ TRUE VARIABLE SPEED AVAILABLE JULY 2019 }				

FUEL CELLS

- Features (x1) ORB-10 outlet and (x1) AN-08 return
- Includes (x2) AN-08 vents with rollover valves
- 15g and 20g include 0-90 Ohm fuel level sending unit
- Standard 12-bolt locking filler cap

Dimension :	CAPACITY	3.5GPM		5.0GPM	
		STANDARD	VARIABLE	STANDARD	VARIABLE
• 6 gal : 12"w x 12"l x 10"h	6 GAL	#18376	#18396	#18377	#18397
• 15 gal : 18"w x 20"l x 10"h	15 GAL	#18370	#18390	#18372	#18392
• 20 gal : 20"w x 24"l x 10"h	20 GAL	#18371	#18391	#18373	#18393

{ TRUE VARIABLE SPEED AVAILABLE JULY 2019 }

	3.5GPM		5.0GPM	
UNIVERSAL	STANDARD	VARIABLE	STANDARD	VARIABLE
ADJUSTABLE 10-16in	#18374	#18394	#18375	#18395
DROP-IN	STANDARD	VARIABLE	STANDARD	VARIABLE
FIXED 10in MODULE	#18025	#18045	#18026	#18046

For Any Aeromotive Fuel Cell, including Cobra Jet, COPO & Drag Pak Cells.



WARNING: This product can expose you to chemicals, including chromium, which is known to the State of California to cause cancer or birth defects or other reproductive harm. For more information visit www.p65warnings.ca.gov



HIGH OUTPUT

This pump is ideal for carbureted power plants that are capable of handling 7 psi, without using a separate fuel pressure regulator. The H/O Fuel Pump is designed for engines making 200-600 HP and is ideal for street cars and mild race cars alike. Similar to our SS Fuel Pump (#11203), but internally regulated to 7 psi.

ORB-08 #11219 **3/8" NPT #11203**

- Durable billet construction.
- Fuel flow exceeds 90 GPH at 5 psi and draws less than 5 amps.
- Internally regulated to 7 psi, eliminating the need for a separate regulator on most carbs.
- Rated for continuous duty, the pumping mechanism features a composite rotor, stainless steel vanes, and heat-treated steel top and bottom plates for durability.

#17245 : H/O Carbureted Pump System (#11209)
filters, plumbing, wiring and installation kit.

SS SERIES

This SS Series carbureted fuel pump allows you to step up your performance by maintaining optimal line pressure and delivering high volume. The Street/Strip Pump was engineered for 200-750 HP carbureted engines making this a perfect choice for a daily driver, street rod or demanding ET-bracket race car.

ORB-08 #11213 **3/8" NPT #11203**

- Fuel flow exceeds 140 GPH at 13.5 volts. Supports 200-500 hp
- Perfect for use with either a Bypass Regulator (#13301) or one of our Carbureted Adjustable Regulators. (#13201, #13205)
- Pump provides 14 psi of fuel pressure - perfect for cars that leave hard.
- Pumping mechanism features our proprietary composite rotor, stainless steel vanes and precision ground, heat treated steel plates.
- Ideal for dedicated nitrous delivery.
- E85 and Alcohol compatible.
- Low current draw. (under 5 amps)

The following systems include filters, plumbing, wiring and installation kit.

#17201 : SS Complete System
#11203 Fuel Pump and #13201 Regulator

#17122 SS Pump Kit (#11203)
#17246 SS Pump (#11203) & Regulator (#13205)
#17247 SS Pump (#11213) & Regulator (#13201)



A2000 #11202

From Stock Eliminator to Pro Mod, the Aeromotive A2000 has proven to be the most versatile "big" carbureted fuel pump on the planet. The A2000 flows enough fuel to support the world's quickest nitrous Pro Mods on gasoline. It is the industry's only fuel pump that uses a true diaphragm controlled adjustable bypass valve, integral to the pump. This design dampens pressure spikes, which delivers smoother, more controlled flow and pressure, and ensures more consistent E.T.s and win lights.

- High torque, low RPM motor design delivers 350 GPH free flow at less current draw than any other pump in its class.
- Supports up to 2,500 hp gasoline, and up to 1,500 hp methanol.
- Adjustable diaphragm bypass valve outperforms ineffective poppet designs, which minimizes flow loss and pressure fluctuation to the regulator and carburetor.
- ORB-10 inlet and outlet ports with ORB-08 return and 1/8" NPT gauge port.
- Proprietary seal design eliminates leakage.
- Multiple bolt patterns on the bottom of the pump body fit many mounting options.
- Ethanol, Methanol compatible.

#17202 A2000 Pump Kit (#11202)
filters, plumbing, wiring and installation kit.

#17203 : A2000 System (single Carb)
#11202 Fuel Pump and #13201 Regulator
#17204 : A2000 System (dual Carb)
#11202 Fuel Pump and #13203 Regulator



Compact, High Flow
100-micron Stainless
Steel Pre-Filter



A3000

15% more flow across
the entire pressure range
6.8 gpm @ 5 psi / 13.5V
(Over 400 gph)

7.8 gpm @ 5 psi / 16V
(Over 460 gph)

Best Pressure Control of
any fuel pump in its class.

Line Pressure Adjustable
from 12-28psi
Preset at 18 psi

Modular Design
Separate or Rotate
Components for Optimal
Mounting Clearance

EXTREME CARBURETED DRAG PUMP

The new A3000 Fuel Pump is an upgrade of one of the winningest fuel pumps in drag racing: the popular A2000 Fuel Pump. The A3000 shares the same basic design and function as its predecessor, but boasts greater efficiency, less weight, and over 1 GPM more flow at pressure and never-before-seen modular features and mounting options, like a removable and indexable fuel filter and true diaphragm-controlled bypass regulator.

- Supports up to 3,000 hp on gasoline, and up to 2,000 hp on methanol
- True diaphragm controlled bypass regulator integrated into the pump, for 14-28 psi line pressure.
- Regulator provides smoother and more controlled flow and pressure as well as dampens pressure spikes.
- The new A3000 design allows for the regulator and integrated filter to be clocked in 45° increments
- Regulator can be removed and run as a true bypass regulator.
- Regulator's bolt pattern matches up to the Aeromotive Stackable Regulators (#13217) allowing the best in pressure control and nitrous fuel system solutions.
- 15% more flow across the entire pressure range (vs. the A2000)
- New light weight design (5.1 lbs total)
- ORB-12 inlet and ORB-10 outlet
- Alcohol / Methanol / E85 compatible

PART NUMBERS

#11215 – A3000 Complete Kit
(pump, regulator, & filter)

#11216 – A3000 Carbureted Fuel Pump

#11217 – A3000 Pressure Regulator

#11218 – A3000 100-Micron Fuel Filter

#11222 – A3000 Fuel Pump & Regulator
(does not include filter)





SPUR GEAR

EXTREME CUSTOM PUMPS

- Flow Ratings from **16GPM to 32GPM**
- Variety of hose attachments
- Complete line of distribution blocks and shut off valves
- Mount with 3 or 4 bolt flange or V-band
- NHRA Certifiable



The Aeromotive Spur Gear pump is the largest gear pump in the Aeromotive family. This pump features a contoured and coated body, thrust plates, & gear sets to reduce cavitation and increase longevity. From Nostalgia Funny Car to countless Pro Mod cars, this new spur gear pump has undergone extreme testing. These relationships as well as serious research and development ensure the utmost performance and reliability under the harshest environments. Built to the strictest of standards, these pumps are sure to live up to everything you expect from Aeromotive products. Available in a complete range of flow ratings, and NHRA certifiable options.

The Aeromotive Spur Gear line offers an assortment of inlet and outlet attachments, as well as three different sized distribution blocks to ensure proper plumbing and configuration. Mount with either a 3 or 4 bolt flange or a V-band adapter.

**WE DO
RESEARCH &
DEVELOPMENT
AT 250MPH**



Custom Made Pumps			
Gallons Per Minute	Shaft	Fuel	Part #
16	.375	Gas / Alcohol	#11134
16	.375	Nitro	#11934
16.75	.375	Gas / Alcohol	#11152
17	.375	Gas / Alcohol	#11172
18	.375	Gas / Alcohol	#11148
19.5	.375	Gas / Alcohol	#11130
19.5	.375	Nitro	#11930
21.5	.375	Gas / Alcohol	#11132
21.5	.375	Nitro	#11932
25	.375	Gas / Alcohol	#11138
25	.375	Nitro	#11938
32	.375	Gas / Alcohol	#11143
32	.375	Nitro	#11943

Certifiable

NHRA Nostalgia Dragster		
20gpm	.375 shaft	#11937
NHRA Nitro Nostalgia Funny Car		
21gpm	.375 shaft	#11936

Pre-Certified

NHRA Nostalgia Dragster		
20gpm	.375 shaft	#11941
NHRA Nitro Nostalgia Funny Car		
21gpm	.375 shaft	#11940

* Also Available in 7/16" Hex Shaft
** Also Available in Steel Bodies

Inlet / Outlet



AN-20 Flare
#11732



1.25 Hose #11730
1.50 Hose #11731
1.75 Hose #11749
2.00 Hose #11750



AN-08 Port #11751
AN-10 Port #11733
AN-12 Port #11734
AN-16 Port #11752

Distribution



AN-06 Ports #11738
AN-08 Ports #11739
AN-10 Ports #11740

Shut Off Valves (AN-8)

Left #11741
Right #11742
Left Nitro #11743
Right Nitro #11744

Mounts



3 or 4 Bolt Flange
#11736



V-Band Adapter #11735
V-Band Clamp #11737

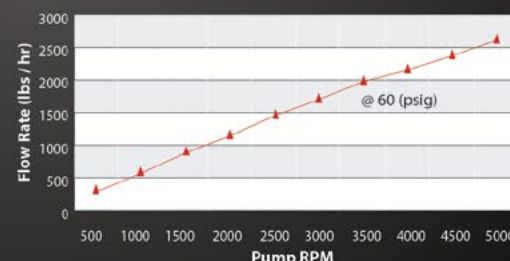
SIX GALLONS PER MINUTE GEROTOR

Zero amperage draw, less weight, and more flow! The Six Series Belt Drive Fuel Pump was designed to solve fuel delivery problems in high horsepower, forced-induction EFI applications, as well as the now popular, carbureted applications on gas or methanol.

BELT DRIVE #11105 HEX DRIVE #11107

- Supports up to 3600 HP gas, 1800 HP methanol.
- Compact size facilitates easy mounting.
- Billet aluminum CNC-machined body, not "cast".
- ORB-10 inlet and outlet ports.
- For EFI applications use regulator #13113.
- Carbureted gasoline applications require regulator #13202 or #13212.
- Alcohol applications require Double Adjustable Regulator #13209 or #13214.
- Bracket and Cog Pulley sold separately.

#17140 Kit Includes:
Pump, Bracket and Pump Pulley.



BB CHEVY BELT DRIVE #17241

This kit can produce anywhere from 2-200 psi with enough volume to support 2500 HP from your big block Chevy. Includes our Belt Drive Fuel Pump capable of producing high volume and supports high or low pressure whether it's fuel injected (electric or mechanical), carbureted, blown, turbocharged or nitrous assisted.

- Kit includes: Six Series Belt Drive Fuel Pump (#11105), BBC drive mandrel, pump pulley, crank pulley, cog belt, BBC mounting bracket, adjustment shims & hardware.
- Designed for lower left mounting. Must modify for right-hand mounting.
- EFI applications use Aeromotive Regulator #13113 (sold separately)
- Carbureted Gasoline : use Regulator #13202 or #13212. (sold separately)
- Carbureted Alcohol : use Regulator #13209 or #13214. (sold separately)

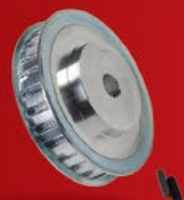
#17243 System with Double Adjustable Regulator (#13209)
Designed for alcohol carbureted cars



ACCESSORIES



Billet BBC Drive Mandrel
#21106



28 Tooth Cog Belt Pulley
3/8" Pitch : #21109



14 Tooth Cog Belt Pulley
3/8" Pitch, 1" ID : #21108



Timing Belt - 1/2" wide Neoprene
w/ fiberglass cord, 60 groove (22.5")
L pitch (.375") : #21110

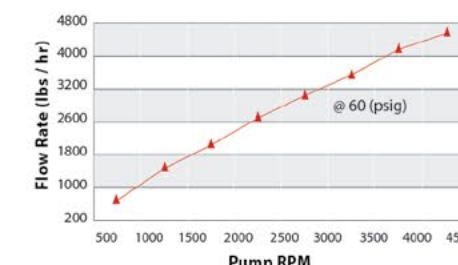


TWELVE GALLONS PER MINUTE GEROTOR

Designed to feed monster EFI and Carbureted engines on gasoline or alcohol. This 12gpm Belt Drive Pump is engineered to be driven by a pulley or cog drive which allows you to drive the pump from your crankshaft or camshaft. It can be used in both high or low- pressure applications.

BELT DRIVE #11115 HEX DRIVE #11117

- Flows in excess of 4,000 lbs/hr (over 11 GPM at 100 psi).
- Supports over 7,000 HP gas and 2,500 HP methanol.
- Type III hard coat anodize protects the 6061 T6 aircraft aluminum alloy housing.
- Features removable 1.25" and AN-16 inlet, and ORB-12 outlet.
- EFI applications require regulator #13113, #13132, or #13133
- Belt Drive Bracket (#11706) and Cog Pulley (#21109) see below
- Hex Drive option includes collar for standard three bolt pattern



PRIMING PUMP #11109

- Universal inline pump, designed for external mounting.
- Rated for continuous duty applications.
- Flows 300 lbs. per hour @ 13.5 Volts and 45 psi.
- 5/16" hose barb inlet and outlet are standard.
- Suitable for use with Aeromotive Digital FMU #16303.
- AN-08 adapter fitting #15114 must be used in stand alone applications (sold separately)



PRIMING PUMP KIT #17301

- In line EFI Fuel Pump (#11109)
- AN-08 inlet and AN-06 outlet pump adapter fittings
- ORB-10 male / ORB-06 female adapter
- Stainless Steel Braided AN hose
- All ORB fittings and AN hose ends
- Fuel Pump Wiring Kit and complete installation instructions.



BELT DRIVE BRACKET WITH DRIVE
PASSENGER SIDE #11708 DRIVER SIDE #11707



Straight Billet Bracket for
#11105, #11115 Fuel Pumps
#11704



Billet Fuel Pump Bracket
#11105 Fuel Pump #11705
#11115 Fuel Pump #11706

AEROMOTIVE DIESEL LIFT PUMP

MORE RELIABLE | MORE EFFICIENT

Aeromotive has announced that its superior fuel system technology is now available to the diesel performance enthusiast. After years of product development, Aeromotive offers a pump that will outlast and out-perform the competition. Forget everything you know about diesel lift pumps - Aeromotive has once again advanced fuel delivery technology.

The Aeromotive diesel lift pump has the flow to fuel the most aggressive diesels. This is our first pump aimed directly at the diesel market; however, we are no strangers to it. Performance diesel enthusiasts have been using Aeromotive's in-line and t-style pumps for decades. This diesel lift pump is available as both a pump-only, or in vehicle specific kit form.

The Aeromotive diesel lift pump was developed to solve some key issues in the diesel lift pump market. Most notably, it solves the 1/4-tank issue, the pressure control issue, and motor shaft seal failures. Aeromotive opted for a flow-through wet motor, completely eliminating the shaft seal and ensuring that leaking seals are a thing of the past. Specific to the Duramax platform is a "fail safe" valve. In the event of electrical failure or a no-run condition, the valve will allow the injection pump to draw fuel through the lift pump. This insures the vehicle will continue to run, getting you to your destination and eliminating expensive tow bills. With a brushless motor design, Aeromotive has increased the performance and longevity you would expect from a diesel lift pump. A single filter model simplifies the design and reduces maintenance cost. Our diesel pump includes the Caterpillar 1R-0750 2-micron filter to catch the smallest particulates. With a standard 1"-14 filter head thread, the end user can use their filter of choice.

- #11802 – Performance Street Pump (130gph flow rate)
- #11806 – Extreme Performance Pump (230gph flow rate)

01-10 Chevy Duramax

- #11801 – Complete Kit 130gph @10psi
- #11811 – Complete Kit 230gph @10psi

03-07 Ford Powerstroke

- #11808 – Complete Kit 130gph @10psi

08-10 Ford Powerstroke

- #11807 – Complete Kit 130gph @10psi
- #11817 – Complete Kit 230gph @10psi

- #11803 – Duramax Retrofit Kit : replaces existing aftermarket lift pumps
- #11804 – Fuel line & wiring kit
- #11805 – Baffled pick up kit (5/8" feed line)



BRUSHLESS MOTOR

The latest brushless motor technology reduces current draw by 33% and offers more than double the service life of the traditional style brushed motors.



TRUE DIAPHRAGM ADJUSTABLE REGULATOR

An engineered solution designed to provide the best pressure control and flow at volume.



CAT® FUEL FILTER (1R-0750)

2 Micron : Saves wear and tear on injectors and injection pumps.
Standard 1"-14 filter head thread



OPTIONAL HEATER PORTS

These ports allow the customer to plumb engine coolant to the fuel pump block to keep the unit from freezing up in extreme conditions.



FUEL PRESSURE GAUGE

This allows the end user to dial in their desired fuel pressure with accuracy and reliability.



BAFFLE KIT

Solves the 1/4" tank (low fuel level) issues commonly plaguing lift pump systems.

3/4" DRAW STRAW

Reduces the amount of vacuum the pump generates by reducing the amount of air introduced to the fuel.



PRE-ASSEMBLED HOSES 5/8" PUMP FEED LINE

Push-on (industry standard) J2044 quick-connects makes installation a snap.

Reduces the amount of vacuum the pump generates by reducing the amount of air introduced to the fuel.



WEATHER PACK CONNECTORS

Simple 4 connection installation, power braided protective covering and Delphi (industry standard) Weather Pack connections for a corrosion free connection.



MORE FEATURES :

- Unique draw-through technology
- Flow-through design eliminates shaft seals failure and leaking
- Self priming, no need to pre-fill the filter during install or filter swap
- OEM style return - no need to modify filler neck
- Complete bolt-on and plug-in installation



COMPACT EFI

Aeromotive performance in a smaller and lighter package. Capable of supporting applications up to 1000 HP, the #13129 regulator can handle high-flow EFI fuel pumps and the most aggressive street machines out there. It's perfect for those looking for a cleaner, lighter solution where performance is critical or where space is a premium.

- Base pressure is adjustable from 30-70 psi.
- (x2) ORB-06 inlet/outlet ports and (x1) ORB-06 return port.
- Dedicated, 1/8" NPT gauge port and vacuum boost port.
- Fuel pressure rises on a 1:1 ratio when referencing boost.

- #13136 - All Black Regulator
- #13129 - Silver / Black Regulator
- #13130 - Regulator with (x3) ORB-06 port fittings and (x1) 0-100 psi gauge



COMPACT
GM
LT1

Originally developed for the GM LT1 fuel rail, these regulators are designed to keep these cars performing at their peak potential. These rail mount EFI regulators fit a variety of factory GM vehicles.

- Return adapter may be replaced with #15606 for a -06 return line.



E COMPATIBLE

#13106
92 - 96 Corvette
GM Ram-Jet 350 EFI Crate Engine

#13107
94 - 96 Impala
94 - 97 F Body Camaro/Firebird
GM 3.1L & 3.4L V6 engines

HONDA COMPACT EFI

These billet adjustable regulators were specifically designed for Honda and Acura engines to provide fully adjustable base fuel pressure. They are direct bolt-on for engines with the factory fuel rail or aftermarket fuel rails designed with mounting provisions for the stock regulator.

#13115 (98-01 2.3L VTEC)

98 - 02 Accord 4 cyl
96 - 97 Del Sol Si
00 - 04 S2000
98 - 99 CL 2.3L

#13116 (92-97 1.6L VTEC)

86 - 89 Accord LXi/SEi
92 - 95 Civic
99 - 00 Civic Si
94 - 01 Integra
93 - 95 Del Sol S/Si
94 - 97 Del Sol VTEC
89 - 91 Prelude Si



E COMPATIBLE

FORD 4.6L | 5.0L | 5.4L

This is an adjustable billet fuel pressure regulator designed to handle the demands of the Ford 4.6L, 5.0L and 5.4L engines. Installs easily on the stock factory fuel rail. High flow design ideal for Stealth 340 pump.

- Adjustable from 30-70 psi.
- Fuel pressure rises on a 1:1 ratio when referencing boost.
- 1/8" NPT gauge port.
- Stainless steel spring, custom-designed for precise fuel control.
- Installation kit includes O-rings and gaskets.

#13103 : 1986-1993 5.0L

#13102 : 94-98.5 4.6L & 94-95 5.0L



#13102

#13103

A1000 EFI REGULATORS

GEN II A1000

The same performance the industry has come to trust, in a new lightweight compact body. These performance EFI regulators are designed for medium to high horsepower applications. They feature Aeromotive's high-flow design, superb pressure control, and legendary durability.

- Base pressure adjustable from 40-75 psi.
- Gasoline and alcohol compatible.
- Fuel pressure rises on a 1:1 ratio with boost.
- ORB-06 Return Port and 1/8" NPT gauge port.

ORB-06 #13138

ORB-08 #13139

ORB-10 #13140



Patent No. D763,409

CLASSIC A1000

On the street and at the track, these regulators have logged more miles, more passes, and more laps than any other performance EFI regulators in the world!

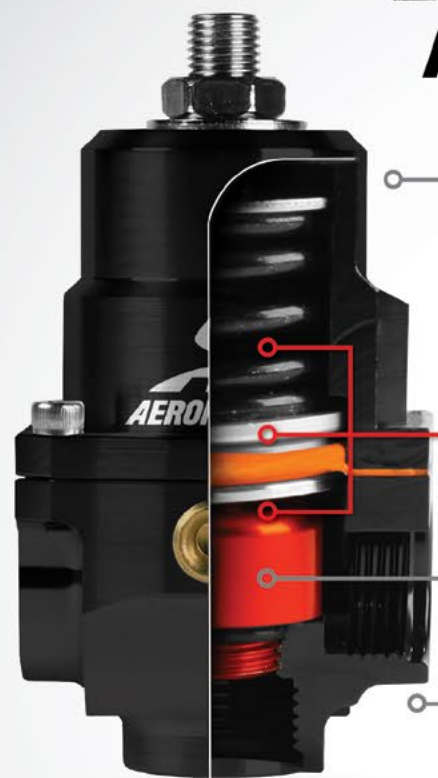
- Base pressure adjustable from 40-75 psi.
- Gasoline and alcohol compatible.
- Fuel pressure rises on a 1:1 ratio with boost.
- 1/8" NPT gauge port.

- ORB-06 RED/SILVER #13109
- ORB-06 PLATINUM #13159
- ORB-10 BLACK/RED #13101
- ORB-10 ALL BLACK #13128
- ORB-10 PLATINUM #13151
- ORB-10 HARDCOAT #13114



E COMPATIBLE

X1 REGULATORS



LEGENDARY AEROMOTIVE PERFORMANCE

- 1/8" NPT gauge port
- 1:1 boost reference
- Carbureted or EFI
- Supports up to 2,000hp

Our First Ever Interchangeable Diaphragm, Spring & Seat

Color Coded Internals for Easy Identification

All New Light Weight Compact Design

ORB-08 Inlet and Outlet Ports



	EFI	CARB	BIG EFI
Configuration	.188" seat 35-75 psi	.313" seat 3-20 psi	.313" seat 35-75 psi
Complete Regulators	#13303	#13304	#13305
Conversion Kits Diaphragm, Spring & Seat	#13013	#13014	#13015

Patent No. D763,409

The Last Regulator You'll Ever Need.

Whether carbureted or EFI, naturally aspirated or forced induction, the X1 is designed to span the entire range of applications and provide dependable fuel pressure regulation. Making the change from a carburetor to EFI or EFI to carburetor? There is no longer a need to purchase a new regulator. Simply utilize one of three conversion kits (sold separately) to match the operating range required of your engine. Replace the original X1 Series regulator internals with the conversion kit of your choice (#13013, #13014, #13015) and you have a regulator with vastly different characteristics.

While versatility is one of the X1's greatest assets, it is far from the only new design feature. Utilizing larger (x3) AN-08 inlet/outlet/return ports to accommodate increased flow, Aeromotive incredibly reduced overall weight by 33% (compared to Aeromotive #13109 regulator). Even with these new design components, none of the traditional features expected of a genuine Aeromotive product have been neglected. Still integrated is the 1/8" NPT gauge port and 1:1 ratio boost reference port for easy forced induction connection. The X1 Series provides flexible performance that changes with you fuel system requirements.

PRO-SERIES EXTREME FLOW EFI

This is the tuner's choice for high horsepower EFI applications. The Pro-Series Regulator can support up to 2,000 HP. For engines requiring high volume, high pressure fuel delivery the Pro-Series EFI Regulator is a perfect fit for serious power.



TWO PORT #13134 FOUR PORT #13110

- Includes two springs for 30-75 psi (installed) and 75-120 psi (provided)
- Auxiliary ports available for nitrous applications, pressure gauges etc.
- References Vacuum/Boost on a 1:1 ratio. Includes two boost line adapters: one barbed for rubber hose, the other for AN-04 braided line. (this prevents blow-off in high boost applications)
- Dedicated 1/8" NPT port.
- Includes Aeromotive's radiused, tapered flare fittings: (x3) ORB-08 and (x1) ORB-10 inlet ports, two with AN-08 flare adapters. (x1) ORB-10 return port with AN-10 flare adapter port plugs included.



BELT DRIVE EFI REGULATORS

TWO PORT

#13132 (x2) AN-10 ports
#13137 (x2) AN-12 ports

FOUR PORT #13133

(x1) AN-10 and (x4) AN-08 ports
and (x1) AN-10 return port.

- Designed for use with Belt or Hex Drive Fuel Pumps.
- 0.500" high flow valve/seat, able to handle 7-26 GPM
- Dual springs expand operating pressure range while maintaining a low profile and reduce weight.
- Standard spring (installed) supports 30-75 psi base
- High Pressure (included) supports 75-120 psi base
- Supports 1:1 vacuum and boost reference



SINGLE SPRING #13113

Engineered for our Belt-Drive and Hex-Drive Fuel Pumps, the Belt Drive EFI Regulator is suitable for engines making up to 4,000 HP on gasoline and is compatible with gasoline and methanol.

- Base pressure adjustable from 40-100 psi.



UNIVERSAL #13301

This universal regulator serves two purposes. It can be used for EFI or carbureted applications whether it be street or strip applications. Base pressure adjustable from 3 to 20 psi with standard spring, (installed) or from 20 to 60 psi with high pressure spring (included). It offers the full flow and rock steady fuel pressure that only a dynamic, Aeromotive bypass regulator provides.

- Capable of regulating any fuel pump between 100 and 250 GPH.
- Fuel pressure rises on a 1:1 ratio when referencing boost.
- All ports are 3/8" NPT, with one inlet and three outlets on the main body and one return port on the bottom.
- Bypass design provides the ultimate, dynamic fuel pressure control.

EFI TO CARB

CONVERSION REGULATOR

Part Number 13220

Allows any car or truck, originally equipped with a return-style EFI system, to affordably convert to a standard carburetor.

- Bypass pressure is adjustable from 8-16 psi, regulated pressure to the carburetor is adjustable from 5-9 psi.
- 3/8" NPT inlet, outlet and return ports
- 1/8" NPT gauge port



ULTRA LOW-PRESSURE #13222

CARBURETED DEADHEAD

This is one of the newest regulators in Aeromotive's line up. It's engineered with a high-flow, soft seat valve capable of supporting up to 750hp while providing a rock solid low pressure control without any creep. Simply the finest low-pressure regulator ever offered to the automotive after market.

- Adjustable from 2-5 psi
- Ideal for small sidedraft-style carburetors
- (x1) ORB-6 inlet port and (x2) ORB-6 outlet
- 1/8" NPT gauge port.
- Clear anodized finish for a subtle look

SS SERIES

CARBURETED DEADHEAD

Specifically designed for carbureted street or racing engines up to 750hp. These adjustable regulators offer higher flow, quicker response, and less pressure creep than competing two-port designs. Ideal for dedicated nitrous applications.

- Adjustable from 5-12 psi.
- Regulators re-seat after the carburetor needle shuts down, preventing pressure creep.



#13205

ORB-06 #13201
BLACK/RED
#15203 Includes (x3) ORB-08 Port Fittings
#15108 Includes (x3) ORB-06 Port Fittings

ORB-06 #13251
PLATINUM

ORB-06 #13211
HARDCOAT

3/8 NPT #13205
RED/SILVER
#15205 Includes (x3) 3/8" NPT / AN-08 Fittings
#15204 Includes (x3) 3/8" NPT / AN-06 Fittings

3/8 NPT #13255
PLATINUM

3/8 NPT #13215
HARDCOAT



#13201

STACKABLE #13217

Aeromotive's Patented Stackable Carbureted Fuel Pressure Regulators are ideal for carbureted nitrous engines. These regulators allow you to "stack" them together to control multiple pressures with a single fuel pump. The new "Stackable Regulator" is a clean, lightweight solution ideal for nitrous engine combinations where individual pressures are desired.

- Adjustable from 5-12 psi.
- ORB-10 inlet and outlet flow-through ports
- (x2) ORB-06 outlet ports
- Includes (x2) O-rings, (x2) 12-point cap screws
- Serviceable in the field without having to remove from the vehicle



Pair with #11217 Regulator and inline gauge adapters for precise control.

Patent No. D628,274



*Fittings not included

DOUBLE ADJUSTABLE CARBURETED BYPASS

Our double adjustable regulators' revolutionary design provides two independent pressure adjustments; one adjustment for idle and one for wide-open throttle. They're engineered for use with mechanical, belt, or hex drive pumps tied to engine RPM. This regulator creates the smoothest and most repeatable fuel curve from idle to wide-open throttle of any bypass system.

- Pressure range : down to 3 psi @ idle and up to 18psi @ WOT
- ORB-10 return port.
- Can be configured for single or dual-carbureted engines, and provides superior pressure control and flow when installed before the carburetor or after a fuel log.
- #13214 available with fuel log #14201 or #14202, fittings, and gauge as #17249 or #17251.

#13209 : (x1) ORB-08 inlet and (x3) ORB-08 outlet ports.
#13214 : (x1) ORB-10 and (x1) ORB-10 return.



E COMPATIBLE

GAS ONLY

A1000

CARBURETED BYPASS

The A1000 Carbureted Bypass Regulators were designed for use with our A1000 Fuel Pump or similar style EFI pumps in a carbureted application. These regulators are perfect for naturally aspirated or "blow-through" supercharged engines. They're also ideal for Phantom 200, 340, and Flex Universal Fuel Systems.

- Base fuel pressure adjustable from 3-15 psi.
- (x1) ORB-10 inlet port and (x1) ORB-08 return port.
- Fuel pressure rises on a 1:1 ratio when referencing boost.
- Bypass design provides the ultimate, dynamic fuel delivery system.
- Ideal for converting from fuel injection to carburetion with the appropriate larger return line.

#13224 : (x4) ORB-06 outlet ports and 1/8" NPT gauge port

#13204 : (x2) ORB-06 outlet ports and 1/8" NPT gauge port.

HARD COAT #13207 PLATINUM #13254



E COMPATIBLE

A2000

CARBURETED BYPASS

Dynamic flow and rock steady pressure make this regulator perfect for naturally aspirated or carbureted "blow-through" applications. The A2000 Bypass Regulator provides unmatched boost reference and high-flow capacity. Compatible with any high volume electric or mechanical fuel pump.

TWO PORT #13212
FOUR PORT #13202

- Adjustable from 2-20 psi base pressure.
- Bypass design provides the ultimate, dynamic fuel delivery system. (Requires AN-10 return)
- Fuel pressure rises on a 1:1 ratio with boost.
- ORB-10 inlet and return ports.



E COMPATIBLE



PRO STOCK CARBURETED DEADHEAD REGULATORS

Track-tested by record setting, professional racers, the Aeromotive Pro Stock Regulators were designed to be used with the Aeromotive A2000 (#11202) and A3000 (#11215) Fuel Pumps in either single or dual carburetor applications. Utilizing a stainless steel valve, aluminum bronze seat, and an innovative opposed-spring design, the Pro Stock Regulators are engineered to be the quickest responding, most reliable, highest flowing regulators in the industry.

- Adjustable from 4-8 psi.
- ORB-12 inlet port.
(Includes ORB-12 to AN-10 inlet fitting)
- 1/8" NPT gauge port.
- Includes mounting bracket.

FOUR PORT
ORB-06 | #13208

TWO PORT
ORB-08 | #13210

E COMPATIBLE



A4 CARB PART NUMBER #13203

- Soft-seat design eliminates pressure creep, making it perfect for throttle-stop cars.
- Adjustable from 5-15 psi.
- Gasoline and alcohol compatible.
- Standard deadhead design, no return line required.
- (x4) ORB-06 outlet ports and 1/8" NPT gauge port.
- (x2) ORB-10 inlet ports for plumbing flexibility.

E COMPATIBLE

WARNING : This product can expose you to chemicals, including chromium, which is known to the State of California to cause cancer or birth defects or other reproductive harm. For more information visit www.p65warnings.ca.gov

VACUUM PUMP REGULATOR #33101

Aeromotive's Vacuum Pump Regulator allows you to control and adjust crankcase vacuum easily and effectively without the use of shims. Simply loosen the lock nut and turn to adjust.

- Works with most popular aftermarket vacuum pumps.
- Equipped with (2) ORB-12 Inlet and Outlet Ports.
- Features a 1/8" gauge port.
- Made from CNC-Machined Billet Aluminum

Patent No. D622,288



FUEL PRESSURE GAUGE

Featuring Built-In Equalizer Pin

- Includes integral pressure relief valve, for accurate readings during hot conditions
- Standard 1/8" NPT
- 1.5" Diameter
- Available for both EFI and carb applications
- Liquid-filled for increased durability

0-15 PSI #15632

0-100 PSI #15633



DIAPHRAGM SERVICE KITS

Complete rebuild kits for your Aeromotive fuel pressure regulator.
Note: If required, some kits will include spring as well.

Kit #	Applicable Regulators
#13001	13101, 13109, 13151, 13159, 13114
#13002	13102, 13103, 13152, 13153
#13003	13105, 13155, 13106, 13107, 13115, 13116, 13129, 13136
#13004	13110, 13224, 13134, 13304, 13305
#13005	13201, 13205, 13211, 13215, 13217, 13251, 13255
#13006	13202, 13113, 13209, 13214, 13212, 13132, 13133
#13007	13203
#13008	13204, 13207, 13254
#13009	13301, 13351
#13010	13208, 13210
#13701	13301, 13351 (Spring only)
#13022	13222



WARNING : This product can expose you to chemicals, including chromium, which is known to the State of California to cause cancer or birth defects or other reproductive harm. For more information visit www.p65warnings.ca.gov



FILTERS

Finally, a place where bigger really is better. What defines an efficient filter? As little pressure drop as possible. How do you achieve a low pressure drop? Surface area. How do you get a lot of area into a compact in-line filter? Pleats. More pleats mean more surface area and in turn, better flowing filters. Aeromotive in-line filters boast the most surface area absolutely possible for the highest flowing filters.

Our fuel filters aren't just better on the inside, they are arguably the most appealing filter in the industry on the outside. They are machined out of aircraft-grade billet aluminum alloy and precision coated with your option of bright dip red or black anodizing, hardcoat, and even a nickel plated finish in our Platinum Series.

Variety, quality, unmatched performance, and finish leave all other filters in the dust. Don't trust your investment with any other filter.

THE *In-line* Fuel Filter GUIDE

*REPLACEMENT ELEMENTS

All replacement elements include (x1) filter housing o-ring



FEMALE END



MALE END AN-06



SHUT - OFF ORB-10



CANISTER

- 3/8" NPT ports.
- 6.125" x 3.75"



100 MICRON STAINLESS MESH ALL FUELS

12316 - RED
12366 - PLATINUM
12616 - ELEMENT

12304 - RED
12324 - BLACK
12354 - PLATINUM
12307 - HARD COAT
12604 - ELEMENT
12614 - CRIMP ELEMENT

12302 - PRO SERIES
12352 - PLATINUM
12309 - HARD COAT
12602 - ELEMENT

12349 - BLACK

12379 - BLACK

12389 - BLACK
12604 - ELEMENT

12331 - BLACK
12604 - ELEMENT

12332 - BLACK
12602 - ELEMENT

12318 - RED & POLISH
12319 - RED & BLACK
12618 - ELEMENT

40 MICRON STAINLESS MESH ALL FUELS

12303 - RED
12353 - PLATINUM
12603 - ELEMENT

12335 - RED
12330 - BLACK
12635 - ELEMENT

12342 - PRO SERIES
12343 - HARD COAT
12642 - ELEMENT

12348 - BLACK

12378 - BLACK

12388 - BLACK
12635 - ELEMENT

7.375" long x 2" diameter

8.875" long x 2.5" diameter

10 MICRON CELLULOSE GAS & DIESEL

12301 - RED
12321 - BLACK
12351 - PLATINUM
12306 - HARD COAT
12601 - ELEMENT

12310 - PRO SERIES
12360 - PLATINUM
12311 - HARD COAT
12610 - ELEMENT

12347 - BLACK

12377 - BLACK

12387 - BLACK
12601 - ELEMENT

Features

- Proprietary stainless steel shut-off valve design.
- 100 micron stainless steel filter element.
- Please see the following page for more information

10 MICRON MICRO GLASS E85 / ALCOHOL

12340 - RED
12350 - BLACK
12346 - HARD COAT
12650 - ELEMENT

12339 - PRO SERIES
12341 - HARD COAT
12639 - ELEMENT

12345 - BLACK

12375 - BLACK

12385 - BLACK
12650 - ELEMENT

12308 - RED & POLISH
12317 - RED & BLACK
12358 - PLATINUM
12608 - ELEMENT

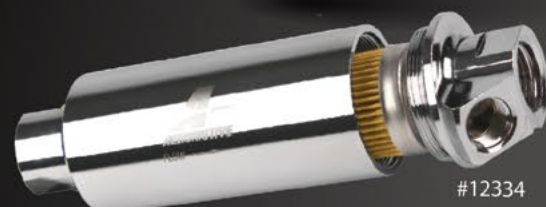


IN-TANK PRE-FILTER

The new Stealth Pre-Filter is installed inside the tank. It replaces the fuel cell outlet bulkhead with a unique bulkhead fitting that provides support for the filter on the inside while providing the high-flow connection needed to feed the pump on the outside.

- #12612 AN-10 male flare - 100-micron stainless steel element
- #12613 AN-12 male flare - 100-micron stainless steel element

- #12606 Stealth 100m Crimped Element
- screws onto existing ORB-10 cell bulkhead, or add #15646



DUAL OUTLET

Dual Outlet Fuel Filters with secondary outlet port. Available in ORB-10 and ORB-12 port sizes. They eliminate the need for additional fittings and y-blocks, allowing you to feed separate systems from one filter.

- Features 10-micron fabric filter elements.
- Port plug for secondary port included.

#12333 : ORB-10 ports with ORB-06 secondary port.

#12334 : ORB-12 ports with ORB-08 secondary port.



SHUT-OFF FILTER

Ever take a fuel bath when changing your filter? We have a solution! Cleaning and replacing your filter elements used to mean draining your gas tank. The Aeromotive Shutoff Valve Fuel Filters allow you to shutoff fuel flow and replace your filter elements with little or no fuel loss. Both feature 100-micron stainless steel elements and are recommended for use between the fuel cell or sumped tank and the fuel pump inlet.

- Proprietary stainless steel shutoff valve design.
- 100-micron stainless steel filter element.
- Type II bright dip black anodized assembly and red anodized billet aluminum shutoff valve handle.
- Perfect for pre-pump filtration.

#12331 - ORB-10 ports (Dimensions: 7.375" long x 2" diameter)

#12332 - ORB-12 ports (Dimensions: 8.875" long x 2.5" diameter)

MOUNTING BRACKETS

2" ORB-10 Billet Clamp #12305
PLATINUM #12355

2.5" ORB-12 Billet Clamp #11703
PLATINUM #11753

2" Spring Clip #12701

2.5" T-Bolt Clamp #12702



FUEL RAILS



Billet fuel rails that actually fit. The advantage of a company that understands engineering, design and manufacturing, is peace of mind. When you buy a set of rails from Aeromotive, you can be assured they will fit and deliver as promised, not leak and disappoint.

Our Rail Systems take fuel rails to another level. Adding innovative couplers allow you to install our rails on many popular domestic and import performance vehicles, while utilizing our specifically designed billet fuel pressure regulators for added tuning control.

Systems : Includes Rails, Regulator, Fuel Line, Fittings and Hose Ends
Rail Kit : Includes Fuel Rails only



FORD

4.6L MUSTANG

Rail Kit #14103 '96 - 04 SOHC GT Kit

Rail Kit #14104 '96 - 98 1/2 DOHC Cobra Kit

Rail Kit #14111 '98.5 - 04 DOHC Cobra Kit

Rail Kit #14116 '05-10 3-valve GT Kit

System #14119 '98.5-04 SOHC GT, Returnless

System #14125 '96-98.5 SOHC GT, Return-Style

System #14120 '96-98.5 DOHC Cobra, Return-Style

System #14122 '98.5 - 04 DOHC Cobra, Returnless

System #14124 05 - 10 3-valve GT, Returnless

System #17114 Fuel Pressure Sensor Relocation Kit
(also available separately #15110)

5.0L MUSTANG

Rail Kit #14101 86 - 95 GT & Cobra Kit

System #14102 GT & Cobra, Return-Style

5.4L TRUCK+SUV

Rail Kit #14110 99-04 Lightning/Harley Kit

Rail Kit #14117 97-05 2-Valve Truck & SUV Kit

System #14127 99-04 Lightning/Harley, Return-Style

System #14118 97-05 2-Valve Truck & SUV, Return-Style

5.4L GT500

Rail Kit #14144 07-09 GT500 Kit

System #14145 07-09 GT500, Returnless

5.0L COYOTE

Rail Kit #14130 11-16 5.0L Coyote Mustang GT

COBRA JET

Rail Kit #14141 10-12 5.4L Cobra Jet Mustang
*Black Anodized

GM

FUEL RAIL KITS

- #14106 97 - 04 LS1, 01 - 05 LS6 Kit
- #14113 05 - 06 Cadillac Northstar Kit
- #14114 05 - 06 LS2 Kit
- #14115 GM LS3 / L76 Kit
- #14131 96 - 07 GM Supercharged 3.8L Kit
- #14142 LS7 Corvette Kit
- #14147 Edelbrock® LS1 Intake (29085) Kit

FUEL RAIL SYSTEMS

- #14139 98 - 02 LS1 F-Body, Returnless
- #14139 04 LS1 GTO, Returnless
- #14128 99 - 04 LS1 Corvette, Returnless
- #14129 99 - 03 1/2 LS1 Corvette, Return-Style

Fuel Rail Kit : rails only Fuel Rail System: includes rails, regulator, fuel line, fittings and hose ends



SUBARU

FUEL RAIL KITS

- #14134 **Top Feed** 2002-2014 WRX & 2007-2015 STI
- #14136 **Side Feed** 2002-2014 WRX & 2007-2015 STI

FUEL RAIL SYSTEMS

Regulator, port fittings, fuel lines and hose-ends, gauge, OEM supply and return line adapter fittings

- #14135 **Top Feed** 2002-2014 WRX & 2007-2015 STI
- #14137 **Side Feed** 2002-2014 WRX & 2007-2015 STI



MOPAR

FUEL RAIL KITS

- #14146 - Chrysler 5.7L & 6.1L HEMI
- #14158 - Mopar Gen 4 - 8.4L (V10) Viper Kit



SPECIALTY FUEL RAILS

- #14148 SBC Victor "E" (29785) Kit
- #14149 SBF Super Victor EFI Intake Kit (29285 & 29245)
- #14105 Mitsubishi 4G63
- #14132 Mitsubishi EVO 2003-2007
- #14163 Volkswagen / Audi 1.8L Turbo
- #14112 Acura Integra 1994-2001



MAKE YOUR OWN

- #14107 Unmachined Raw Extrusion (17.75" length, one each)



DUAL ACTION ADJUSTABLE

FUEL LOG



- Carburetor inlets swivel + or - 20° in all directions.
- Telescoping center line is 7.700" to 13.450".
- ORB-10 inlet and outlet ports.
- (x 2) 1/8" NPT ports for gauges or pressure transducers.
- 1.056 / .806" ID bore.
- Type II bright dip black anodized finish.



#14201 4150 / 4500 Holley-style float bowls

- #17248 - Includes A2000 Bypass 2-port Regulator #13212
- #17249 - Includes Double Adjustable Bypass Regulator #13214

#14202 Demon style float bowls (9/16 x 24 Thread)

- #17250 - Includes A2000 Bypass 2-port Regulator #13212
- #17251 - Includes Double Adjustable Bypass Regulator #13214

#14203 Holley Ultra HP-Style float bowls (3/4 x 16 Thread)

Conversion Kits / Inlet Replacements

- #14001 - Seal Rebuild Kit for Fuel Logs
- #14002 - Inlets / Standoffs for Demon Style Inlet
- #14003 - Inlets / Standoffs for 4150/4500 Holley Style Inlet
- #14004 - Inlets / Standoffs for 3/4 x 16 Thread (Ultra HP)

ORB-AN FLARE WITH GAUGE ADAPTER



ORB-06	AN-06 MALE FLARE	1/8" NPT Port	#15694
ORB-08	AN-08 MALE FLARE	1/8" NPT Port	#15695
ORB-10	AN-10 MALE FLARE	1/8" NPT Port	#15696

FUEL PRESSURE GAUGE

Featuring Built-In Equalizer Pin

While there are many advantages to the liquid filled design, there has always been an inherent issue: when underhood temperature increases, so does the oil inside the gauge. As the oil heats up and expands this causes the pressure inside the gauge to read differently. These gauges offer a pressure relief valve that equalizes pressure between the atmosphere and the gauge when activated.

0-15 PSI **#15632**
0-100 PSI **#15633**

- Includes integral pressure relief valve, for accurate readings during hot conditions
- Standard 1/8" NPT
- 1.5" Diameter
- Available for both EFI and carb applications
- Liquid-filled for increased durability

Did You Know?

Most liquid-filled gauges can give false readings due to the pressure created by heat under the hood.



FUEL PUMP SPEED CONTROLLER #16306

For any pump, on any type of vehicle, the Aeromotive Fuel Pump Speed Controller (FPSC) minimizes fuel heating and vapor-lock problems by matching the duty cycle of the fuel pump to engine RPM. At low demand, the FPSC slows the fuel pump down, reducing the chance of suction side cavitation and vapor lock. When demand increases, the FPSC returns the fuel pump to 100% duty cycle for maximum flow. It's like an automatic transmission for your fuel pump.



- Adjustable idle and full-speed RPM threshold. Uses pulse modulation to smoothly ramp speed up and down
- LED indicators confirm correct ignition signal hookup, verifies activation of the manual override circuit, and indicates when the circuit is providing full voltage to the pump.
- A solid-state transistor circuit, rated up to 40 amps, replaces the relays recommended in most fuel pump electrical circuits.
- Billet 6061-T651 aircraft aluminum housing, protected with a beautiful bright dip black anodized finish.
- Complete installation kit includes: wire, override toggle switch, installation hardware, and instructions.

Avoid any device that reduces voltage to your fuel pump. Low voltage will destroy a 12V DC motor. The Aeromotive FPSC DOES NOT reduce voltage! The FPSC emits a pulse modulation signal that is harmless to the pump's motor.

FUEL PUMP WIRING KIT #16301- 30 AMP



PREMIUM FUEL PUMP WIRING KIT #16307 30 AMP



DIRECT PORT



ORB-06	AN-06 MALE FLARE	90°	#15689
ORB-10	AN-08 MALE FLARE	90°	#15690
ORB-10	AN-10 MALE FLARE	90°	#15691
ORB-08	AN-08 HOSE END TIGHT 90°		#15665

ORB SWIVEL

ORB-08	ORB-10	#15638
ORB-10	ORB-10	#15640
ORB-12	ORB-12	#15680
ORB-08	ORB-06	#15681
ORB-10	ORB-12	#15682
ORB-10	ORB-10	#15639 w/ ORB-06 Port



STRAIGHT AN

AN-06	Straight	#15650
AN-08	Straight	#15653
AN-10	Straight	#15656
AN-12	Straight	#15659



90° SWIVEL

AN-06	90°	#15652
AN-08	90°	#15655
AN-10	90°	#15658
AN-12	90°	#15661



45° SWIVEL

AN-06	45°	#15651
AN-08	45°	#15654
AN-10	45°	#15657
AN-12	45°	#15660

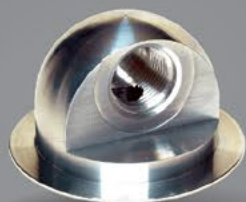


180° SWIVEL

AN-08	180°	#15663
-------	------	--------



FORD FUEL TANK BILLET RETURN ADAPTER #18603 - ORB-08 RETURN PORT



ORB Y-BLOCK

#15620 - (x1) ORB-10 and (x2) ORB-08



AN Y-BLOCKS



-12 to (2)-12	-12 to (2)-10	-12 to (2)-8	-10 to (2)-10	-10 to (2)-8	-8 to (2)-8	-8 to (2)-6	-6 to (2)-6	-6 to (2)-4
#15679	#15678	#15677	#15676	#15675	#15674	#15673	#15672	#15671

ORB TO AN FLARE



Long Internal Radii Reduces Cavitation



ORB

AN

ORB-08	AN-06	#15605
ORB-06	AN-06	#15606
ORB-08	AN-08	#15607
ORB-10	AN-10	#15608
ORB-10	AN-06	#15609
ORB-10	AN-08	#15610
ORB-12	AN-12	#15612
ORB-12	AN-10	#15613
ORB-04	AN-04	#15629
ORB-08	AN-10	#15641
ORB-10	AN-12	#15642
ORB-06	AN-08	#15649

BULKHEAD FITTINGS

AN-06	Fuel Cell Bulkhead	#15644
AN-08	Fuel Cell Bulkhead	#15645
AN-10	Fuel Cell Bulkhead	#15646
AN-12	Fuel Cell Bulkhead	#15647
AN-06	AN-06 Male Flare	#15684
AN-08	AN-08 Male Flare	#15685
AN-10	AN-10 Male Flare	#15686
AN-12	AN-12 Male Flare	#15687



Male Flare

AN-06	Replacement Nylon Washer (2 pk)	#15044
AN-08	Replacement Nylon Washer (2 pk)	#15045
AN-10	Replacement Nylon Washer (2 pk)	#15046
AN-12	Replacement Nylon Washer (2 pk)	#15047

ORB PORT PLUGS

ORB-10	HEX	#15617
ORB-08	Slim Line	#15618
ORB-06	HEX	#15626
ORB-06	HEX - 1/8" Gauge Port	#15697
ORB-08	HEX - 1/8" Gauge Port	#15637



Banjo Fitting ORB-08 / AN-06 Male Flare #15636



AN FLARE UNION

AN-06	AN-06	#15602
AN-08	AN-08	#15603
AN-10	AN-10	#15604
AN-12	AN-12	#15611
AN-08	AN-06	#15614



NPT/AN FLARE

3/8" NPT	AN-06	#15615
3/8" NPT	AN-08	#15616
1/16" NPT	AN-04	#15619
1/16" NPT	5/32"	#15630



FEMALE COUPLER

AN-08	AN-08	#15692
-------	-------	--------



HOSE BARB

ORB-06	7mm	#15627
ORB-04	5/16"	#15628
AN-06	5/16"	#15635



ONE WAY CHECK VALVE

ORB-10 #15107 ORB-06 #15106

Our high flow one-way check valves are designed to prevent back-flow with minimal pressure drop. Ideal to prevent drain back after the fuel pump is turned off, or when dual pumps are used and both pumps may not run simultaneously.

- CNC-machined billet aluminum and Type II bright dip black anodized finish.
- AN O-ring male inlet/female outlet connections allow easy installation into fuel pump or filter outlet port without adding additional lines, hose ends or fittings.
- **Suitable for use with gasoline fuels only.**



REPLACEMENT ORB RINGS

ORB-06	Fuel Resistant Nitrile - 10 Pack	#15621
ORB-08	Fuel Resistant Nitrile - 10 Pack	#15622
ORB-10	Fuel Resistant Nitrile - 10 Pack	#15623
ORB-12	Fuel Resistant Nitrile - 10 Pack	#15624

REPLACEMENT FILTER O-RINGS

2" Diameter Filter Housings	#12001
2.5" Diameter Filter Housings	#12002
1.25" Diameter Filter Housings	#12003
Canister Style Filter Housings	#12008
A3000 Pre-Filter	#12018



Ford Male Spring Lock Adapter

Ford 1/2" Male Spring Lock / AN-06 Feed Line Adapter : **#15124**

Ford 3/8" Male Spring Lock / AN-06 Feed Line Adapter : **#15123**

Ford 1/2" Male Spring Lock / AN-08 Feed Line Adapter : **#15125**



1/2" Quick Connect / ORB-10 **#15128**
3/8" Quick Connect / ORB-08 **#15118**
5/16" Quick Connect / ORB-06 **#15117**

4 Port Fuel Distribution Log

#14601 - (x2) ORB-08 and (x2) ORB-06



10 Port Fuel Distribution Log

#14602 - (x2) ORB-10 and (x8) ORB-06



REPLACEMENT STEALTH FILTER SOCKS



Phantom 200 & 340, includes gasket	#12688
Phantom Dual #18309 - includes gasket	#12609
Phantom Flex #18310 - includes gasket	#12611
340 Stealth Pump - #11540	#12640
340 Stealth Pump - #11541 and #11542	#12641
340 Stealth Pump - #11569	#12669



AN-08 Inlet Male Flare Adapter for Inline EFI Pump (#11109) : **#15114**



3/8" Quick Connect with AN-08 fuel access port and 1/8" NPT gauge port : **#15121**



5/16" Quick Connect with AN-06 Fuel Access port and 1/8" NPT gauge port : **#15120**



Demon Carb AN-06 to 9/16" x 24 Thread Float Bowl Fitting : **#15207**



Demon Carb AN-08 to 9/16" x 24 Thread Float Bowl Fitting : **#15208**



Holley AN-06 to 7/8" x 20 Thread Float Bowl Fitting : **#15201**



1/16" NPT to AN-04 Vacuum Boost fitting for port on regulators : **#15619**



1/16" NPT to 5/32" Hose Barb for vacuum/boost port on regulators : **#15630**



1/16" NPT Breather Vent for Vacuum / Boost port on Regulators : **#15662**



3/8" Female Spring-Lock / AN-06 Male (Ford Return Line) : **#15101**



3/8" Male Quick Connect / AN-10 Male (GM LT-1 filter inlet) : **#15104**



5/16" Male Quick Connect / AN-06 Male (Ford filter inlet / outlet) : **#15103**



Ford 4.6L Sensor Adapter Log (2) ORB-08 Ports
#15112 - 1999-2004 Adapter
#15115 - 2005-2006 Adapter



5/8" Female to AN-10 Male (GM LT-1 filter outlet) **#15105**



Fuel Pump Vibration Dampener Mounting Kit **#11601**



1/2" Female Spring-Lock / (2) AN-08 Male "T" (86-06 Ford Supply Line) **#15102**



3/8" Male Quick Connect / (2) ORB-08 Male Flare "T" (GM pressure line) **#15116**



2x Male AN-08 x ORB-06 Port Tee with 1/8" NPT gauge port **#15119**

STAINLESS STEEL RUBBER BRAIDED FUEL LINE

SIZE	LENGTH	PART #
AN-06	4'	#15701
AN-06	8'	#15702
AN-06	12'	#15703
AN-08	4'	#15704
AN-08	8'	#15705
AN-08	12'	#15706
AN-08	16'	#15711
AN-10	4'	#15707
AN-10	8'	#15708
AN-10	12'	#15709
AN-10	20'	#15710



FUEL SAMPLE VALVE #15631

Aeromotive's Billet Fuel Sample Valve is designed to simplify installation and make fuel checks a snap! Packed with common sense features, it's simply the best sample valve on the market.

- Installs into any 1/8" NPT gauge port.
- Provides a duplicate 1/8" NPT port on the valve for installation of fuel pressure gauge or pressure transducer.
- Sample port is equipped with a stainless steel barb fitting for extension hose and rotates 360° for ease of installation and sampling.
- The "dual action", spring-loaded safety valve keeps the valve sealed when unlocked and rotates into a locked position for racing.



#17119 - 3/8" Quick Connect Sample Valve Kit,
Fits most Ford Modular and GM LS Series Engines

BILLET FUEL CELL CAP

- 12 BOLT #18707 For Aeromotive Fuel Cells
- WELD-ON #18708 For Custom Fuel Cells - 3.5in



MARINE



Coast Guard
Certified



Hard Coat
Black Anodize



Same Legendary
Performance



Fuel Pumps

A1000	#11108
ELIMINATOR	#11110
SS SERIES	#11211
HO SERIES	#11212

Fuel Filters

ORB-10 : 100m stainless	#12307
ORB-12 : 100m stainless	#12309
ORB-12 : 40m stainless	#12343
ORB-10 : 10m cellulose	#12306
ORB-12 : 10m cellulose	#12311
ORB-12 : 10m microglass	#12341



Regulators

A1000 - Carb Bypass	#13207
Same as #13204	
A1000 - EFI Bypass	#13114
Same as #13101 - ORB-10 ports	
SS Series	#13211
Same as #13201 - ORB-06 Ports	
SS Series	#13215
Same as #13205 - 3/8" NPT Ports	



GUIDE TO SUCCESSFUL FUEL SYSTEMS



QUICK KEY

For more specific diagrams,
or variables of the following,

**visit AeromotivInc.com/diagrams
or call 913-647-7300**

Recommended Filter Micron	Recommended Line Size	Marine & Platinum Interchangeable
10	1/2"	10
20	3/8"	20
40	1/4"	40
55	3/16"	55
60	1/8"	60
80	1/16"	80
100	1/32"	100



Green = E85
Compatible Part

Aeromotive
Fitting Part Number

Phantom Series 200 & 340 : see page 10
Gen II Stealth Tanks 200 & 340 : see page 14
340 Stealth Fuel Cells : see page 08

Stealth 340 Pumps : see page 07

(Drop in, upgrade pump. Fittings in top hat won't be applicable)



#12321

#12301

CHOOSE THE FINISH YOU WANT

KEY

100M = 100 MICRON ELEMENT

10M = 10 MICRON ELEMENT

10M = E85 COMPATIBLE ELEMENT



Wiring Kit #16307



Pressure Gauge
0-15 psi **#15632**
0-100 psi **#15633**

Fuel Pump Speed
Controller #16306

Filter Brackets
page 42



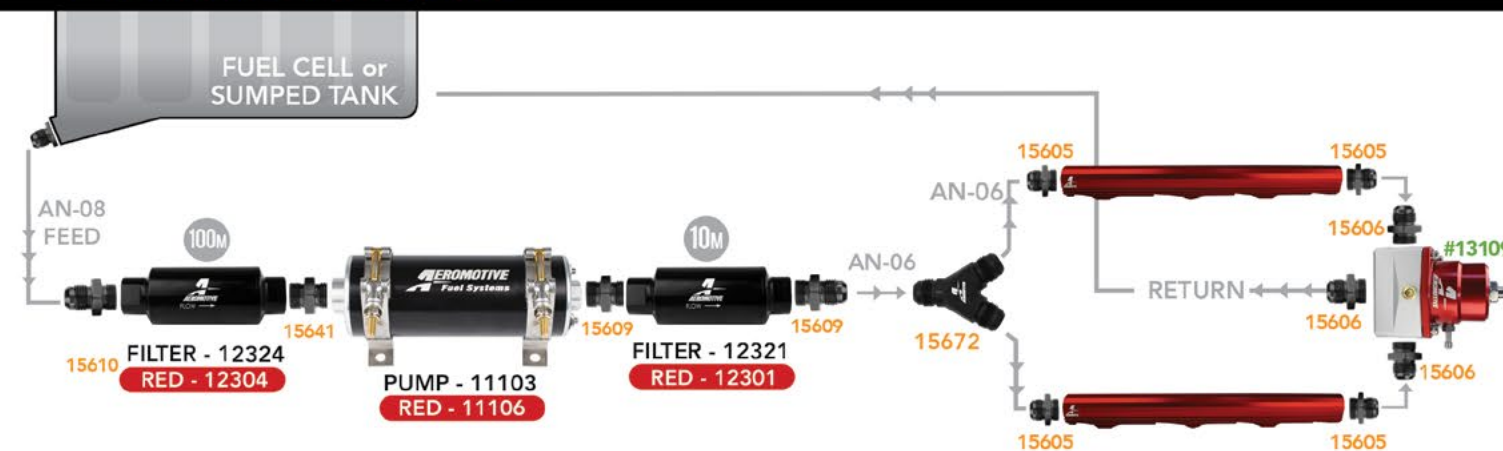
Fuel Line & Hose Ends
page 49

Remember these...

WARNING : This product can expose you to chemicals, including chromium, which is known to the State of California to cause cancer or birth defects or other reproductive harm. For more information visit www.p65warnings.ca.gov

FUEL INJECTED - DUAL FUEL RAIL

*flywheel	Naturally Aspirated	Forced Induction
Fuel Injected	800hp	600hp



* Pre Pump : Seperate the pump from filter with a #15610 fitting, #15607 fitting, and -08 line.

** Post Pump : Seperate the pump from filter with a #15606 fitting, #15609 fitting, and -08 line.

FUEL INJECTED - SINGLE FUEL RAIL

*flywheel	Naturally Aspirated	Forced Induction
Fuel Injected	800hp	600hp

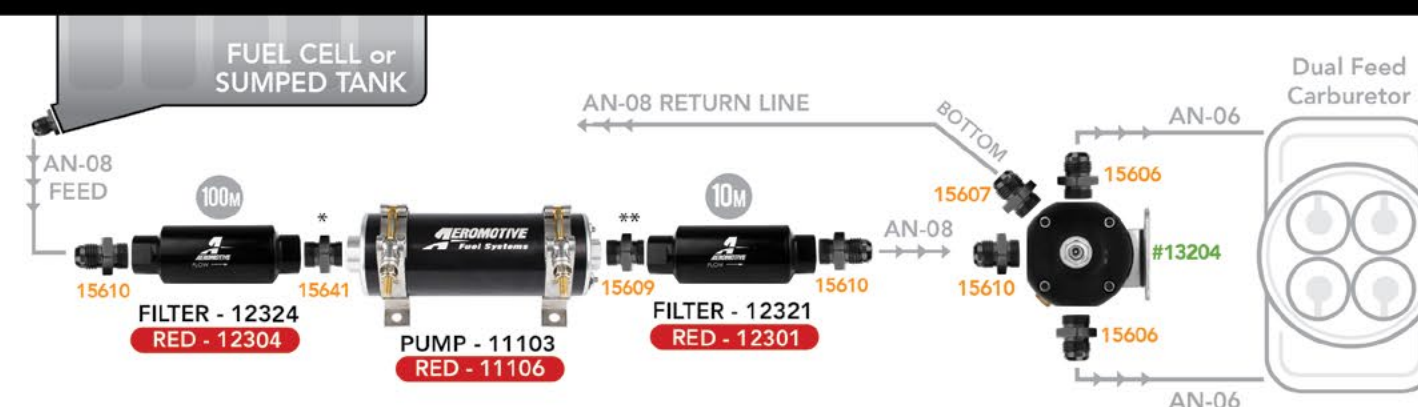


* Pre Pump : Separate the pump from filter with a #15610 fitting, #15607 fitting, and -08 line.

** Post Pump : Seperate the pump from filter with a #15606 fitting, #15609 fitting, and -08 line.

CARBURETED - DUAL FEED - SINGLE CARB

*flywheel	Naturally Aspirated	Forced Induction
Carbureted	1,000hp	800hp



* Pre Pump : Seperate the pump from filter with a #15610 fitting, #15607 fitting, and -08 line.

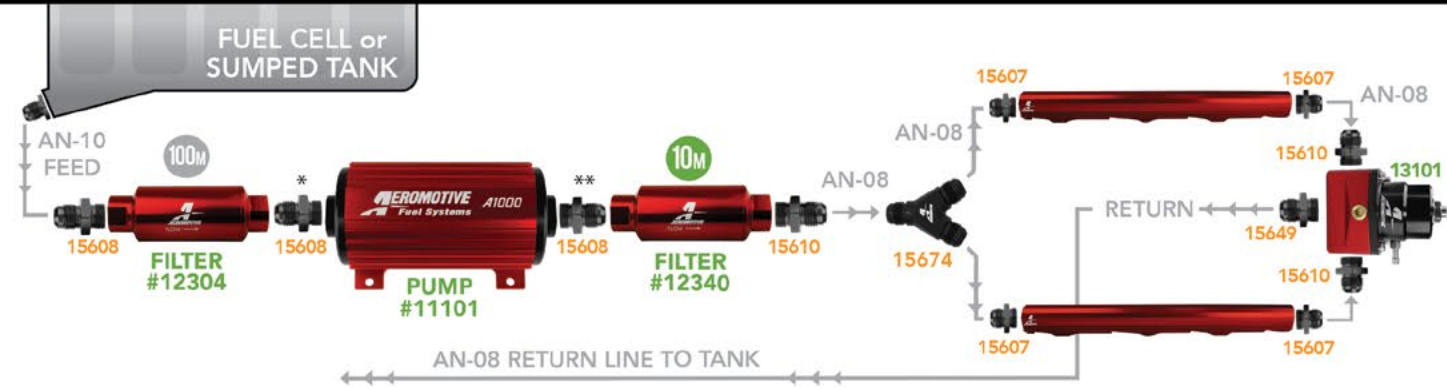
** Post Pump : Seperate the pump from filter with a #15606 fitting, #15609 fitting, and -08 line.

WARNING: This product can expose you to chemicals, including chromium, which is known to the State of California to cause cancer or birth defects or other reproductive harm. For more information visit www.p65warnings.ca.gov

A1000

FUEL INJECTED - DUAL FUEL RAIL

*flywheel	Naturally Aspirated	Forced Induction
GAS E85	1,300hp 910hp	1,000hp 700hp



* Pre Pump : Separate the pump from filter with two #15608 fittings, and -10 line.
 ** Post Pump : Separate the pump from filter with two #15610 fittings, and -08 line.

A1000

CARBURETED - DUAL FEED - SINGLE CARB

*flywheel	Naturally Aspirated	Forced Induction
GAS E85	1,500hp 1050hp	1,200hp 840hp



* Pre Pump : Separate the pump from filter with two #15608 fittings, and -10 line.
 ** Post Pump : Separate the pump from filter with two #15608 fittings, and -10 line.

ELIMINATOR

FUEL INJECTED - DUAL FUEL RAIL

*flywheel	Naturally Aspirated	Forced Induction
GAS E85	1,900hp 1,330hp	1,400hp 980hp



* Pre Pump : Separate the pump from filter with two #15612 fittings, and -12 line.
 ** Post Pump : Separate the pump from filter with a #15608 fitting, #15613 fitting and -10 line.

ELIMINATOR

CARBURETED - FUEL LOG

*flywheel	Naturally Aspirated	Forced Induction
GAS E85	2,300hp 1,610hp	1,700hp 1,190hp

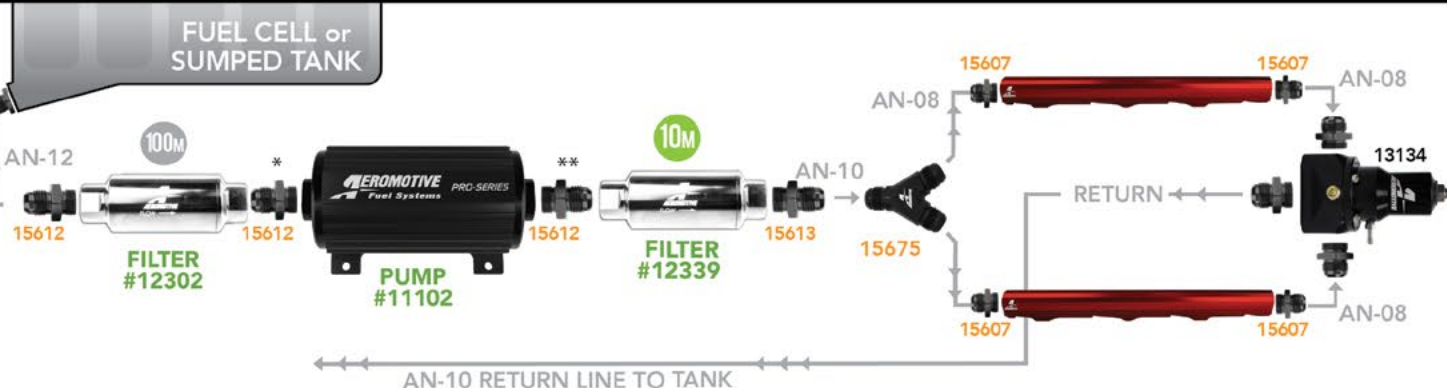


* Pre Pump : Separate the pump from filter with two #15612 fittings, and -12 line.
 ** Post Pump : Separate the pump from filter with a #15608 fitting, #15613 fitting and -10 line.

PRO SERIES

FUEL INJECTED - DUAL FUEL RAIL

*flywheel	Naturally Aspirated	Forced Induction
GAS E85	2,200hp 1,540hp	1,700hp 1,190hp

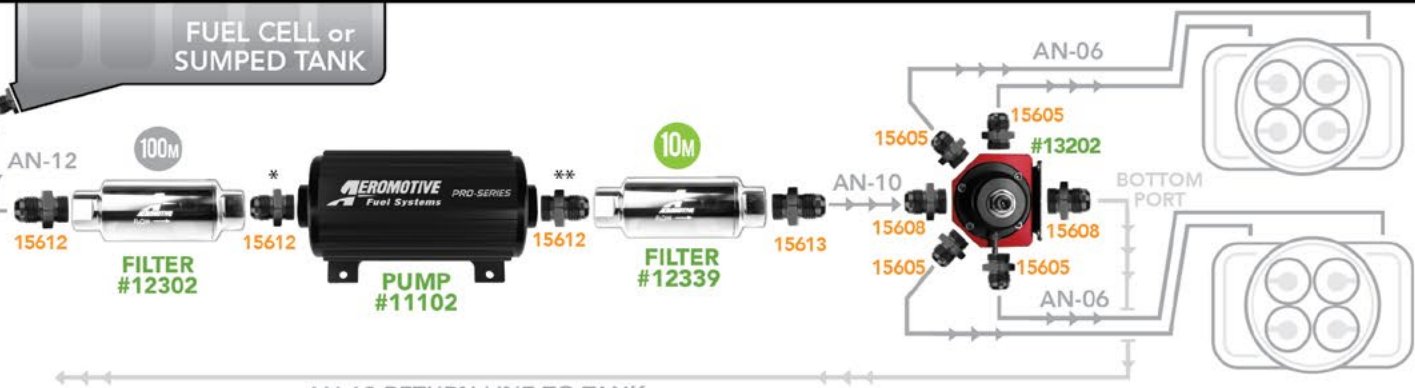


* Pre Pump : Separate the pump from filter with two #15612 fittings, and -12 line.
 ** Post Pump : Separate the pump from filter with two #15613 fittings and -10 line.

PRO SERIES

CARBURETED - DUAL FEED - DUAL CARB

*flywheel	Naturally Aspirated	Forced Induction
GAS E85	2,600hp 1,820hp	2,000hp 1,400hp



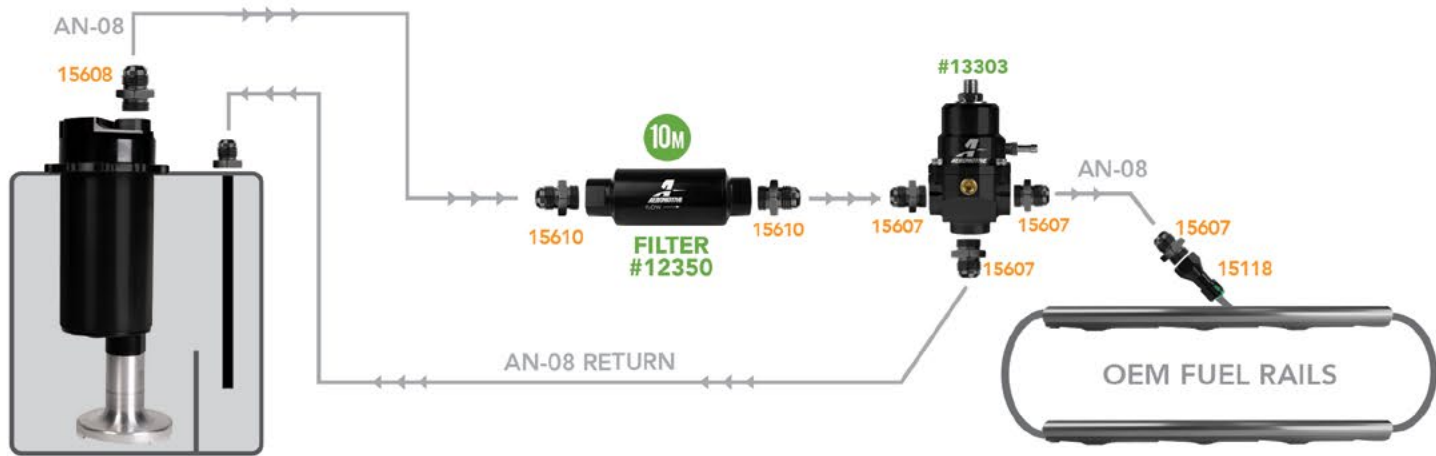
* Pre Pump : Separate the pump from filter with two #15612 fittings, and -12 line.
 ** Post Pump : Separate the pump from filter with two #15613 fittings and -10 line.

WARNING : This product can expose you to chemicals, including chromium, which is known to the State of California to cause cancer or birth defects or other reproductive harm. For more information visit www.p65warnings.ca.gov

WARNING : This product can expose you to chemicals, including chromium, which is known to the State of California to cause cancer or birth defects or other reproductive harm. For more information visit www.p65warnings.ca.gov

BRUSHLESS A1000
FUEL INJECTED - DUAL FUEL RAIL

*flywheel	Naturally Aspirated	Forced Induction
GAS	1,300hp	1,000hp
E85	910hp	700hp



BRUSHLESS A1000
CARBURETED - DUAL FEED - SINGLE CARB

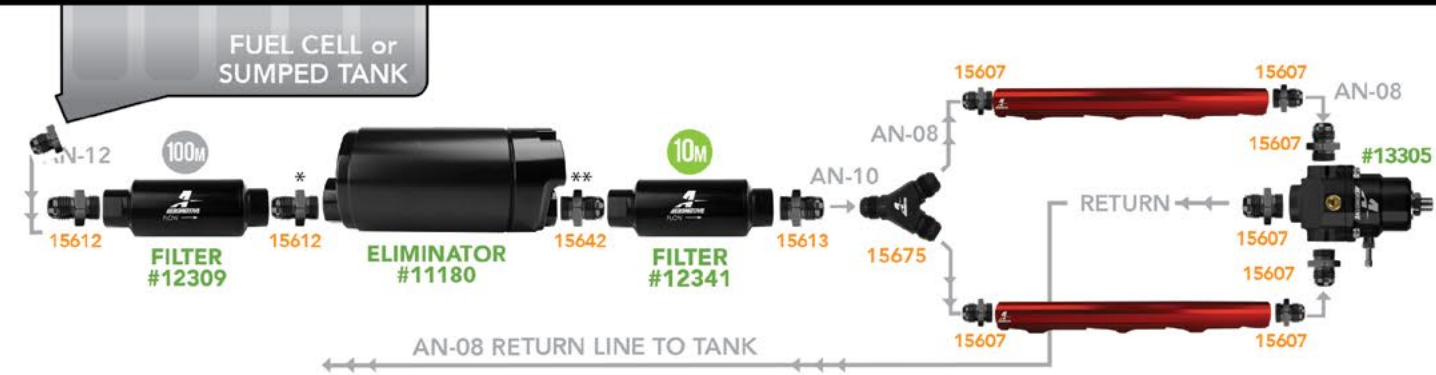
*flywheel	Naturally Aspirated	Forced Induction
GAS	1,500hp	1,200hp
E85	1050hp	840hp



* Pre Pump : Separate the pump from filter with two #15608 fittings, and -10 line.
** Post Pump : Separate the pump from filter with two #15608 fittings, and -10 line.

BRUSHLESS ELIMINATOR
FUEL INJECTED - DUAL FUEL RAIL

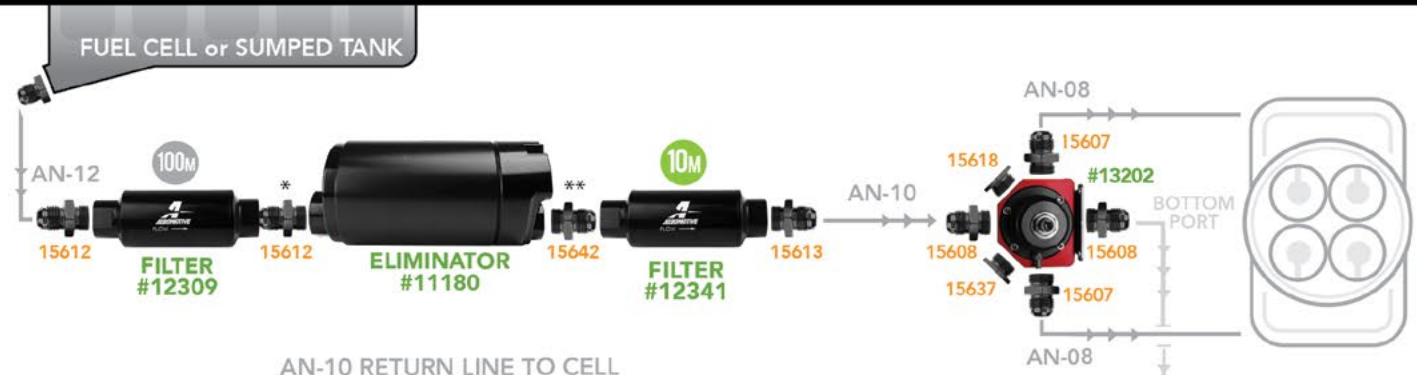
*flywheel	Naturally Aspirated	Forced Induction
GAS	1,900hp	1,400hp
E85	1,330hp	980hp



* Pre Pump : Separate the pump from filter with two #15612 fittings, and -12 line.
** Post Pump : Separate the pump from filter with a #15608 fitting, #15613 fitting and -10 line.

BRUSHLESS ELIMINATOR
CARBURETED - DUAL FEED - SINGLE CARB

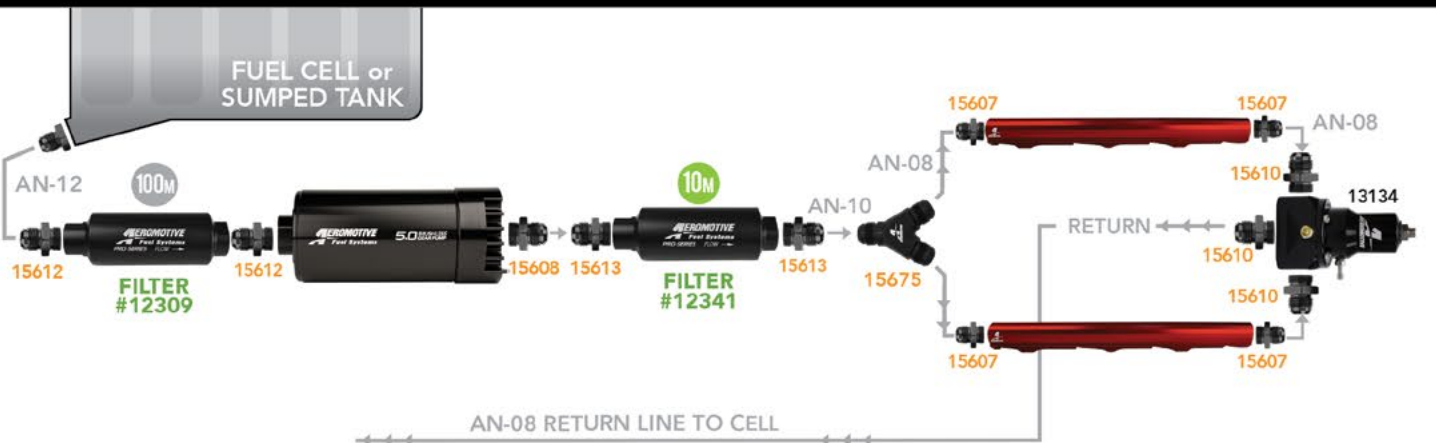
*flywheel	Naturally Aspirated	Forced Induction
GAS	2,300hp	1,700hp
E85	1,610hp	1,190hp



* Pre Pump : Separate the pump from filter with two #15612 fittings, and -12 line.
** Post Pump : Separate the pump from filter with a #15608 fitting, #15613 fitting and -10 line.

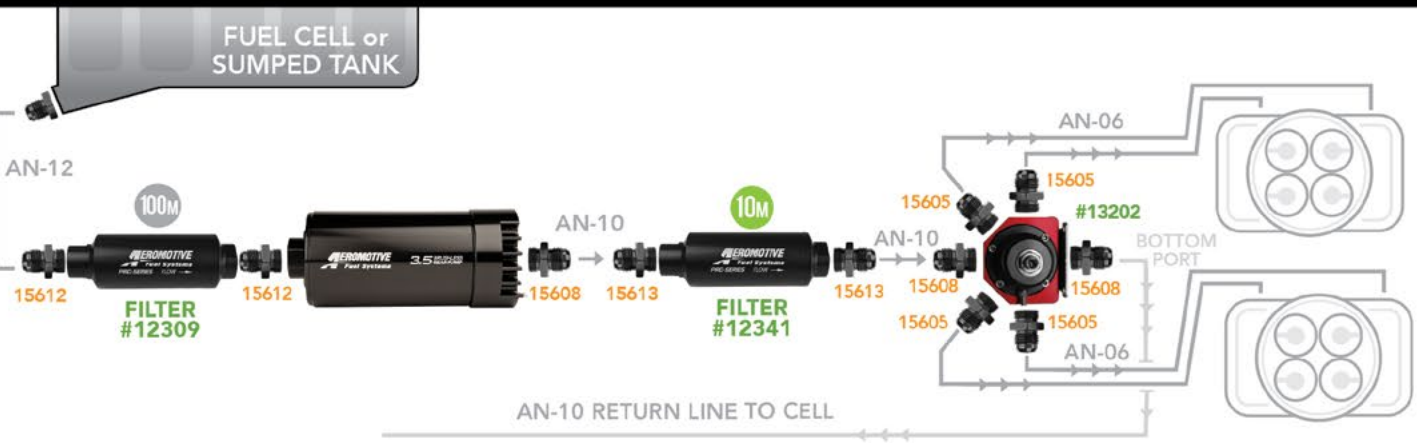
5.0 BRUSHLESS GEAR PUMP
FUEL INJECTED - DUAL FUEL RAIL

*flywheel	Naturally Aspirated	Forced Induction
GAS	3,400hp	2,600hp
E85	2,380hp	1,820hp



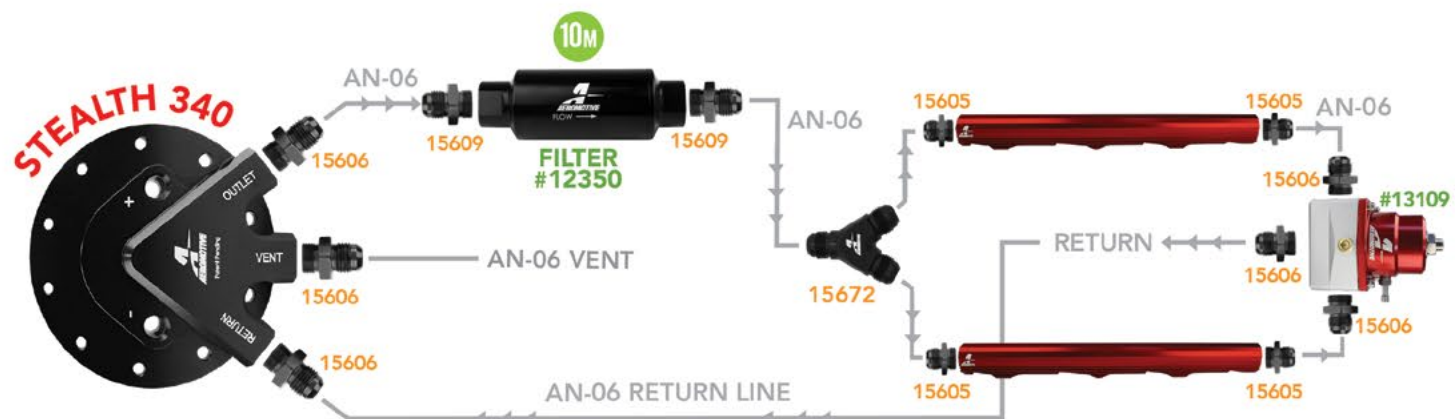
3.5 BRUSHLESS GEAR PUMP
CARBURETED - DUAL FEED - DUAL CARB

*flywheel	Naturally Aspirated	Forced Induction
GAS	2,600hp	2,000hp
E85	1,820hp	1,400hp



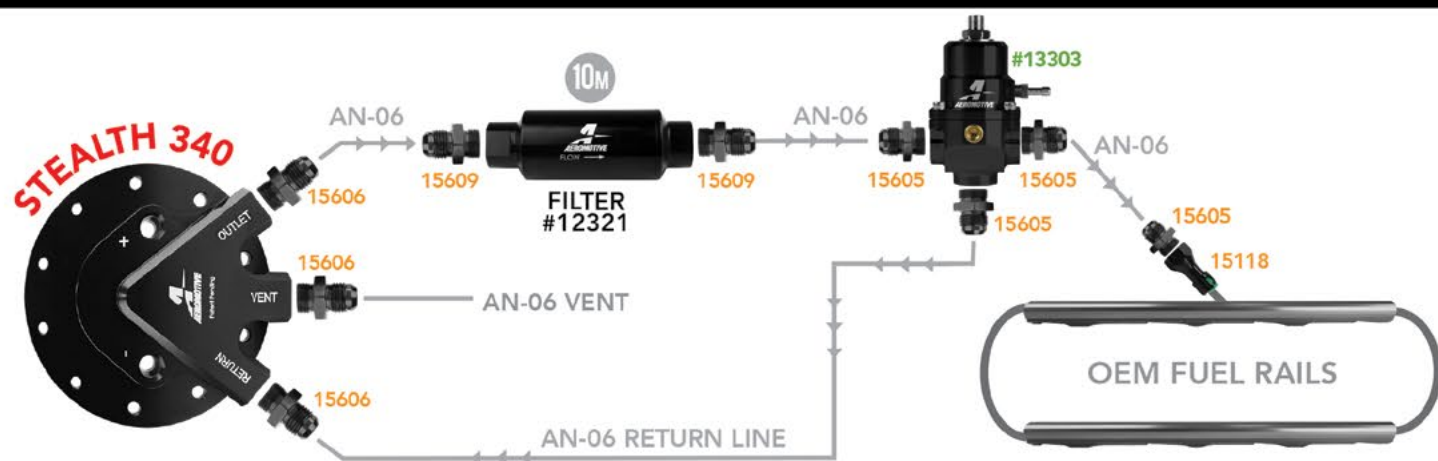
FUEL INJECTED - DUAL FUEL RAIL

*flywheel	Naturally Aspirated	Forced Induction
GAS	850hp	700hp
E85	595hp	490hp



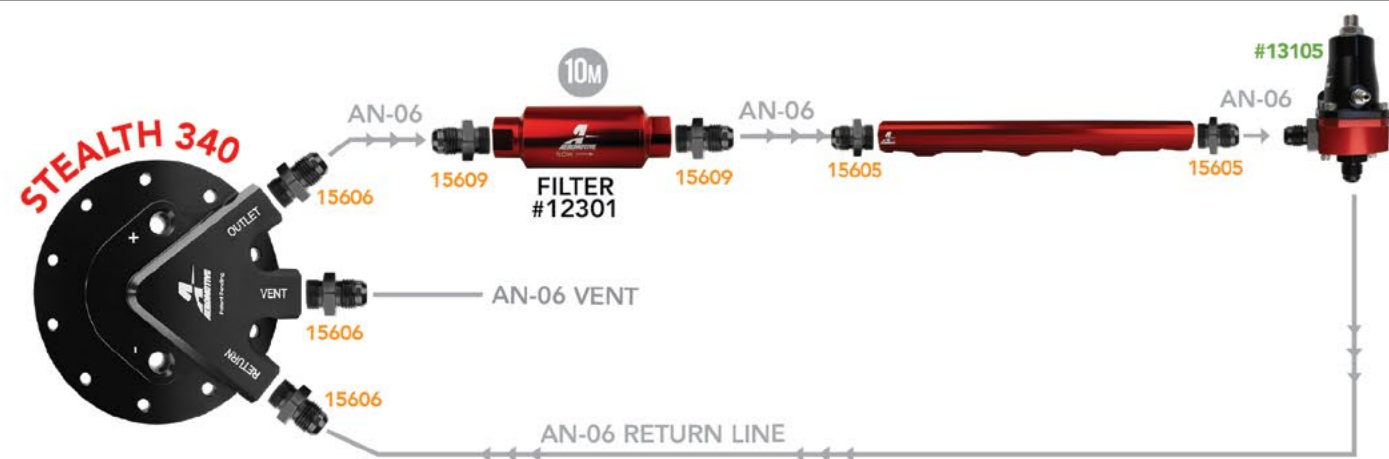
FUEL INJECTED - OEM FUEL RAIL

*flywheel	Naturally Aspirated	Forced Induction
GAS	850hp	700hp



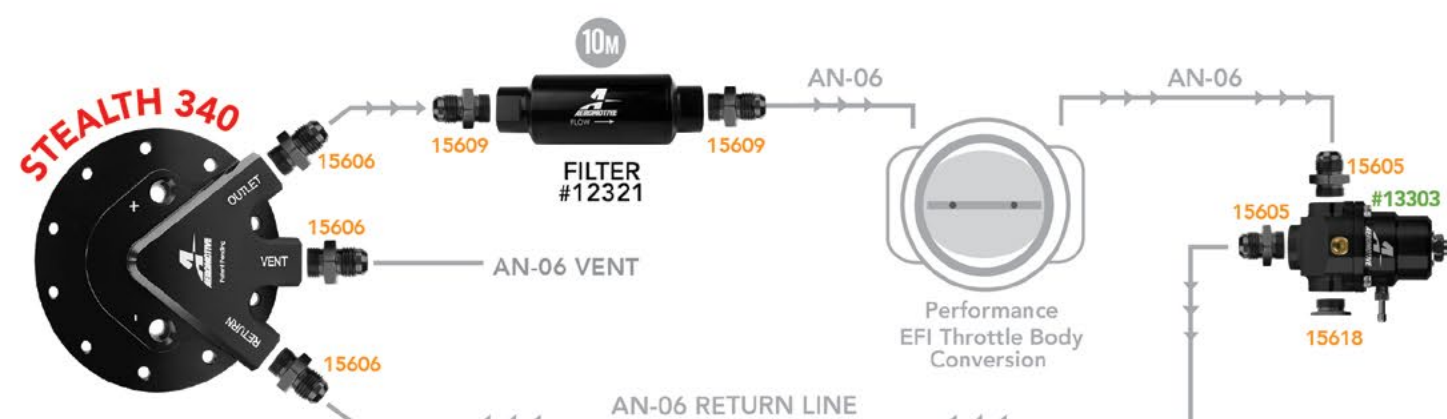
FUEL INJECTED - SINGLE FUEL RAIL

*flywheel	Naturally Aspirated	Forced Induction
GAS	850hp	700hp



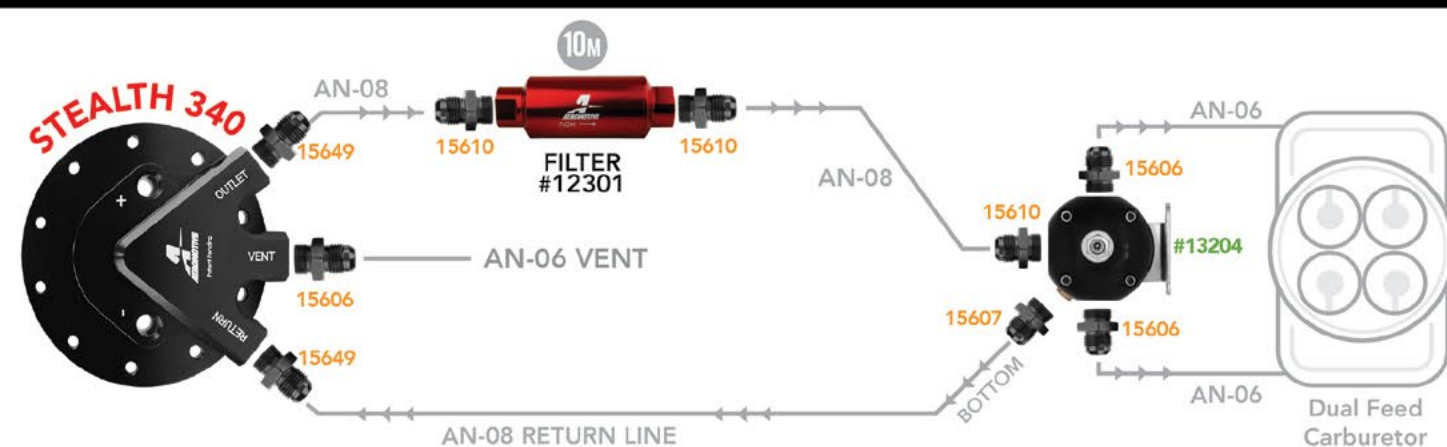
THROTTLE BODY EFI CONVERSION

*flywheel	Naturally Aspirated	Forced Induction
GAS	850hp	700hp



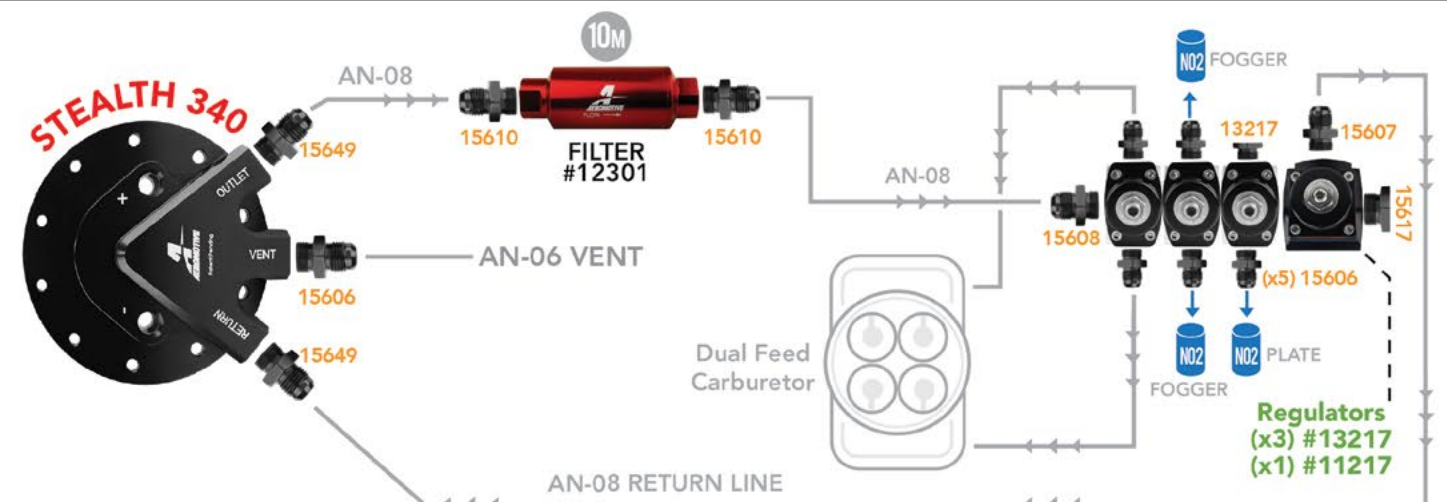
CARBURETED - DUAL FEED - SINGLE CARB

*flywheel	Naturally Aspirated	Forced Induction
GAS	1,000hp	850hp



CARBURETED - TWO STAGE NITROUS

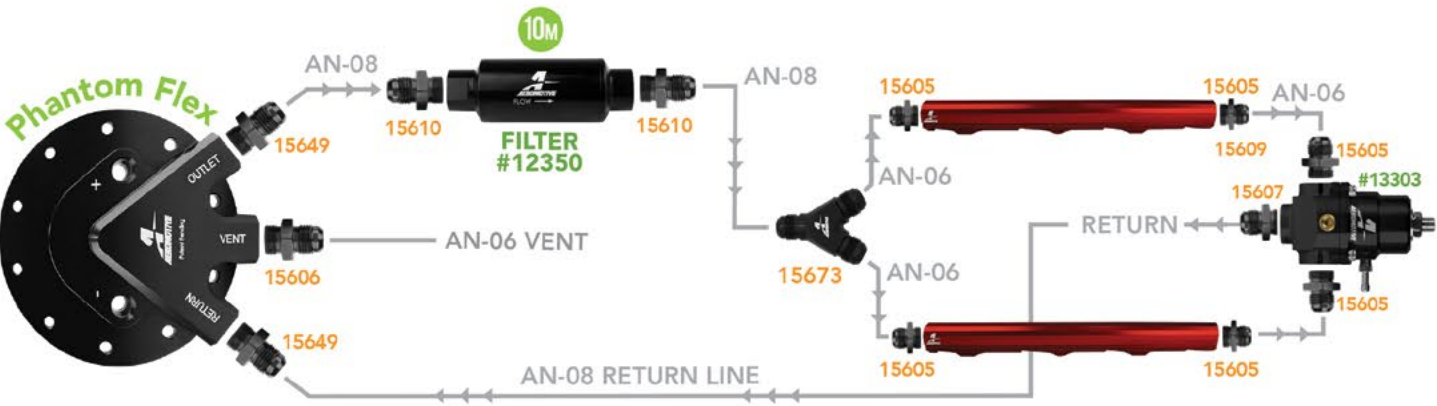
*flywheel	Naturally Aspirated	Forced Induction
GAS	1,000hp	850hp



PHANTOM FLEX

FUEL INJECTED - DUAL FUEL RAIL

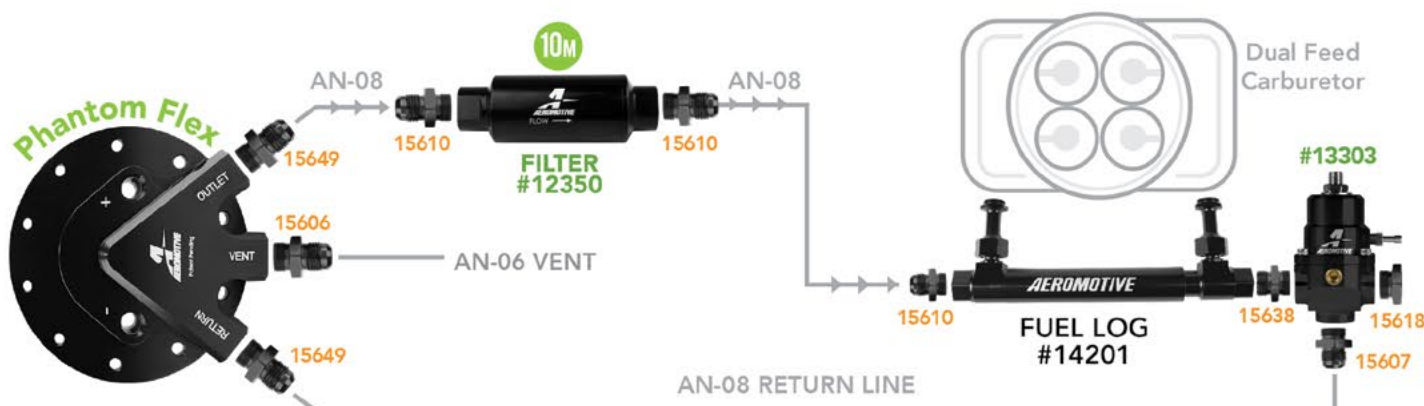
*flywheel	Naturally Aspirated	Forced Induction
GAS	1,100hp	800hp
E85	750hp	550hp



PHANTOM FLEX

CARBURETED - FUEL LOG

*flywheel	Naturally Aspirated	Forced Induction
GAS	1,300hp	950hp
E85	900hp	700hp

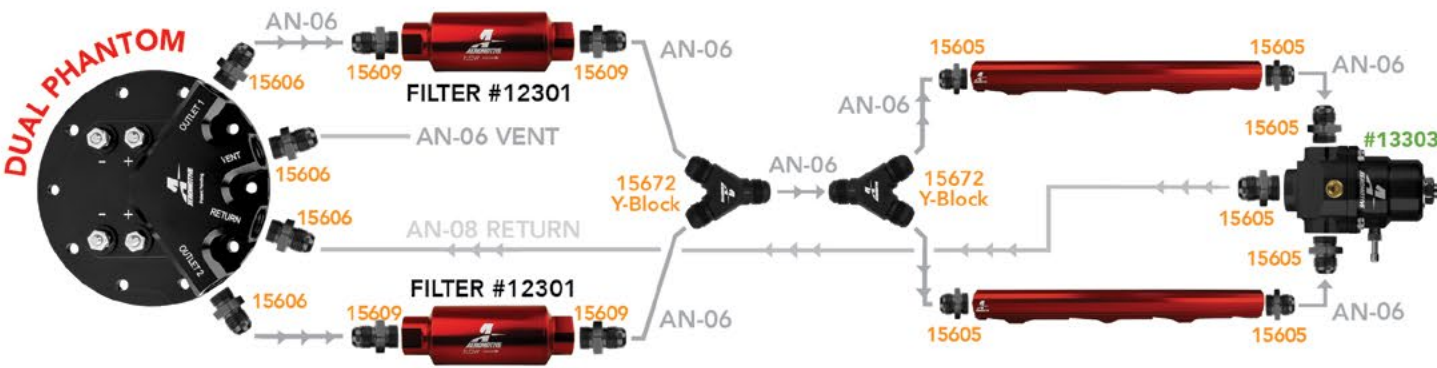


DUAL PHANTOM

FUEL INJECTED - REDUNDANT - DUAL RAIL

*flywheel	Naturally Aspirated	Forced Induction
GAS	850hp	700hp

The following diagram is for ONE pump to run at a time.

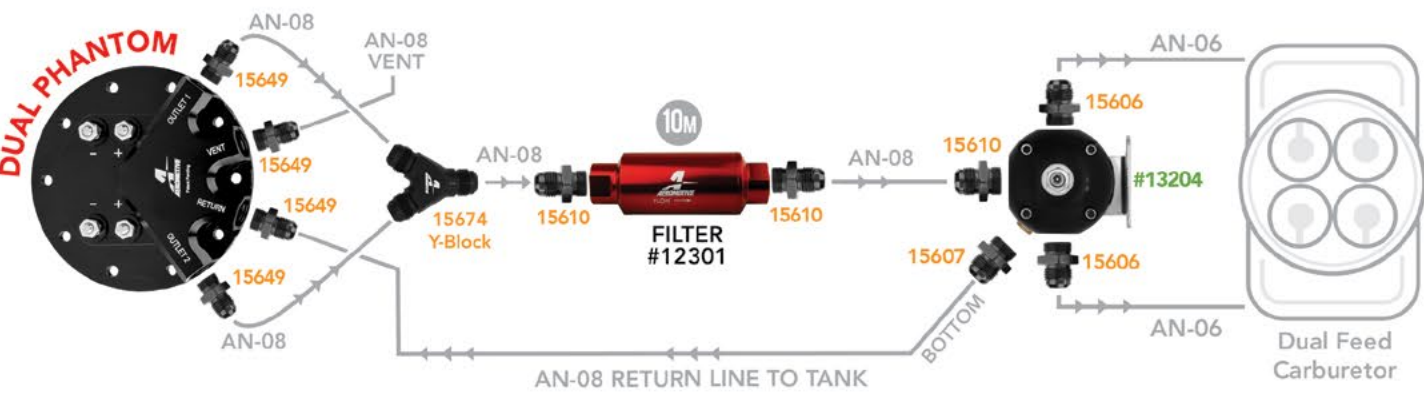


DUAL PHANTOM

CARBURETED - REDUNDANT - DUAL FEED

*flywheel	Naturally Aspirated	Forced Induction
GAS	1,000hp	850hp

The following diagram is for ONE pump to run at a time.



DUAL PHANTOM

FUEL INJECTED - STAGED - DUAL RAIL

*flywheel	Naturally Aspirated	Forced Induction
GAS	1,700hp	1,400hp
E85	1,190hp	980hp

The following diagram is for BOTH pumps to run at once

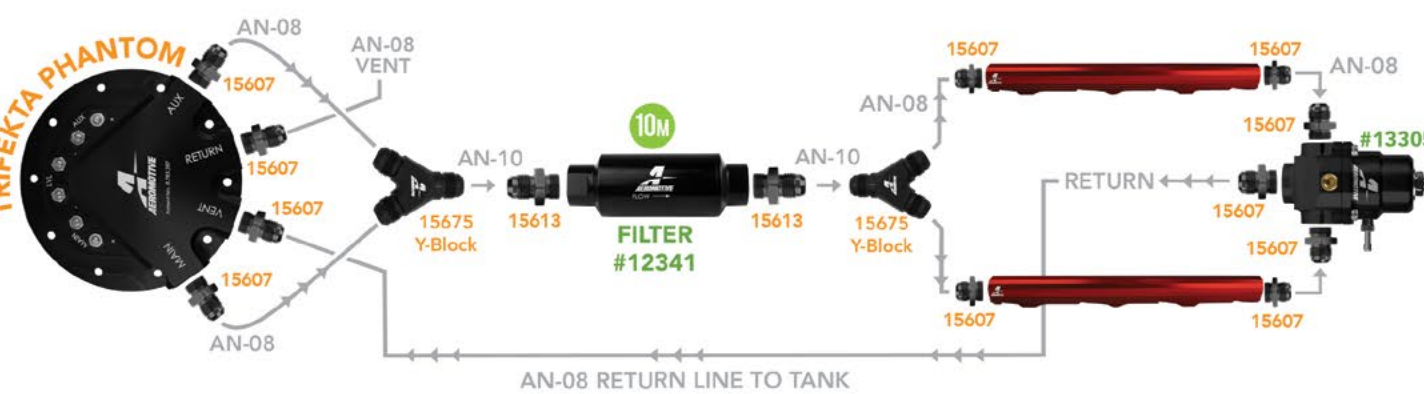


TRIFEKTA PHANTOM

FUEL INJECTED - STAGED - DUAL RAIL

*flywheel	Naturally Aspirated	Forced Induction
GAS	3,300hp	2,400hp
E85	2,250hp	1,650hp

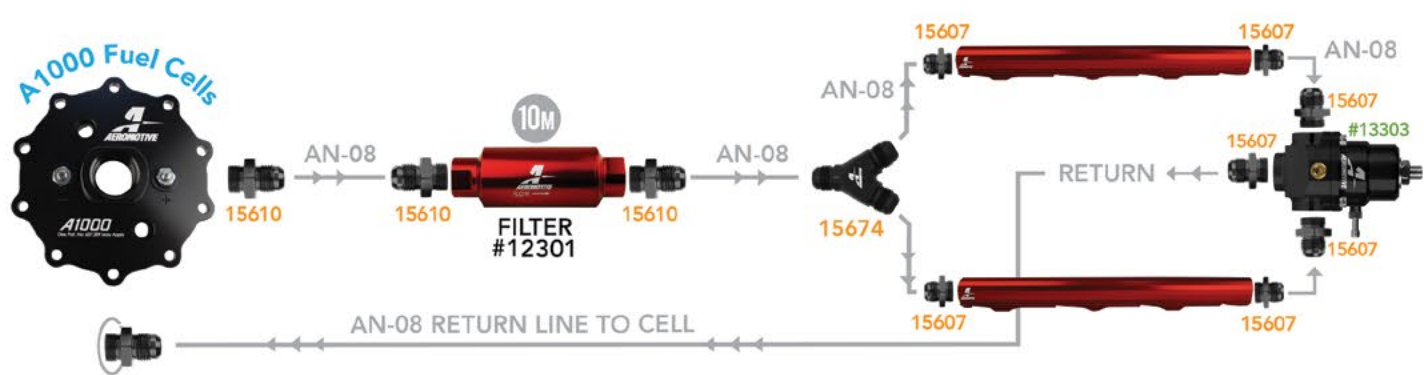
The following diagram is for ALL pumps to run at once



A1000

FUEL INJECTED - DUAL FUEL RAIL

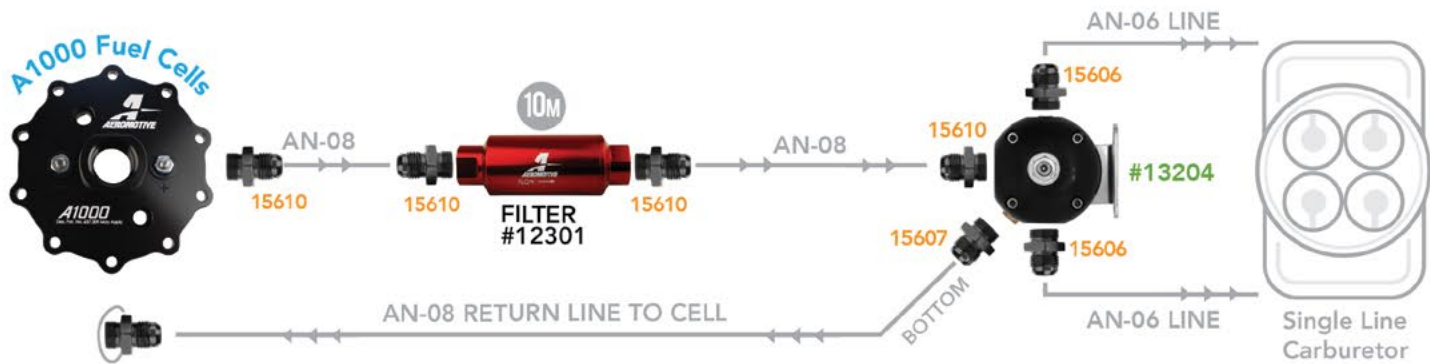
*flywheel	Naturally Aspirated	Forced Induction
GAS	1,300hp	1,000hp



A1000

CARBURETED - DUAL FEED - SINGLE CARB

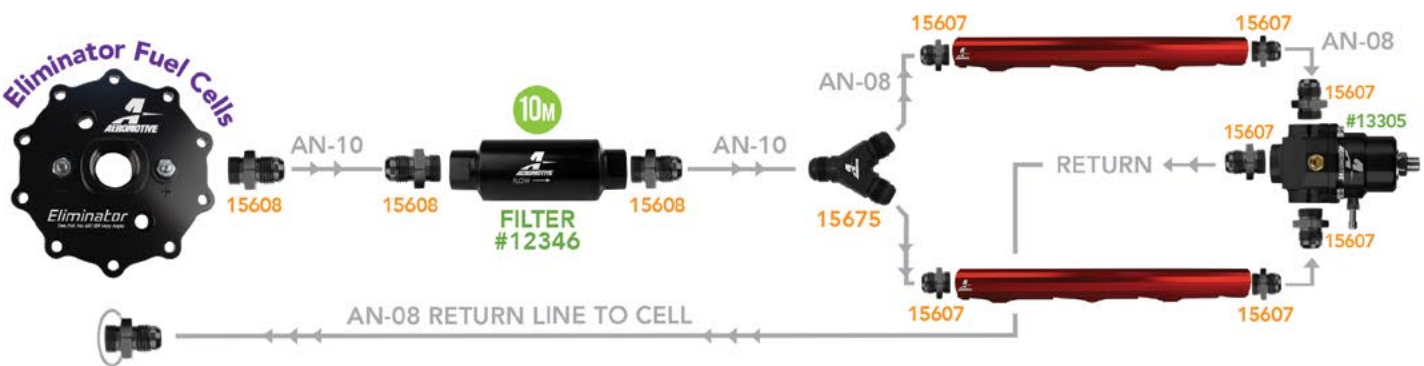
*flywheel	Naturally Aspirated	Forced Induction
GAS	1,500hp	1,200hp



ELIMINATOR

FUEL INJECTED - DUAL FUEL RAIL

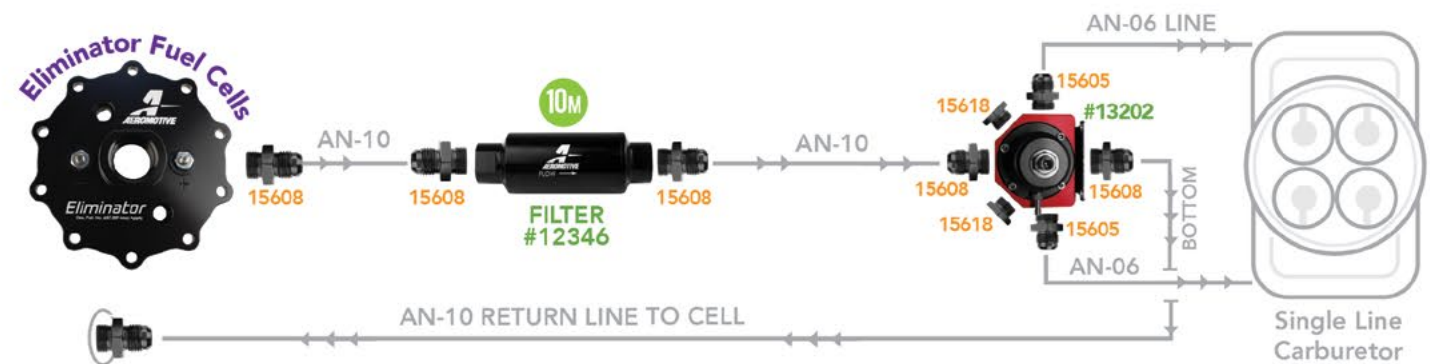
*flywheel	Naturally Aspirated	Forced Induction
GAS E85	1,900hp 1,330hp	1,400hp 980hp



ELIMINATOR

CARBURETED - DUAL FEED - SINGLE CARB

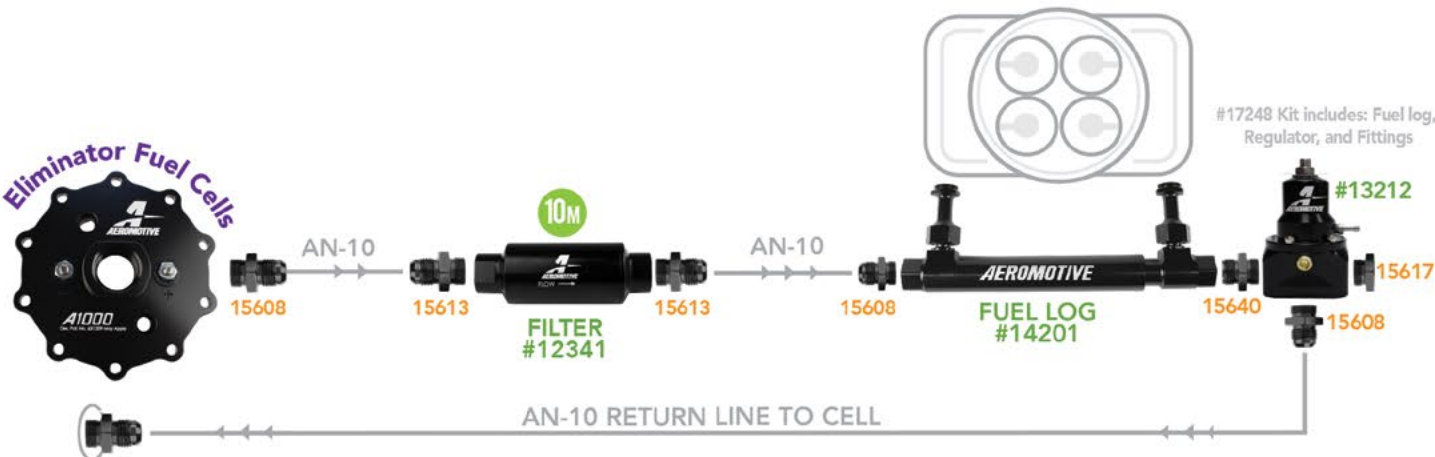
*flywheel	Naturally Aspirated	Forced Induction
GAS E85	2,300hp 1,610hp	1,700hp 1,190hp



ELIMINATOR

CARBURETED - FUEL LOG

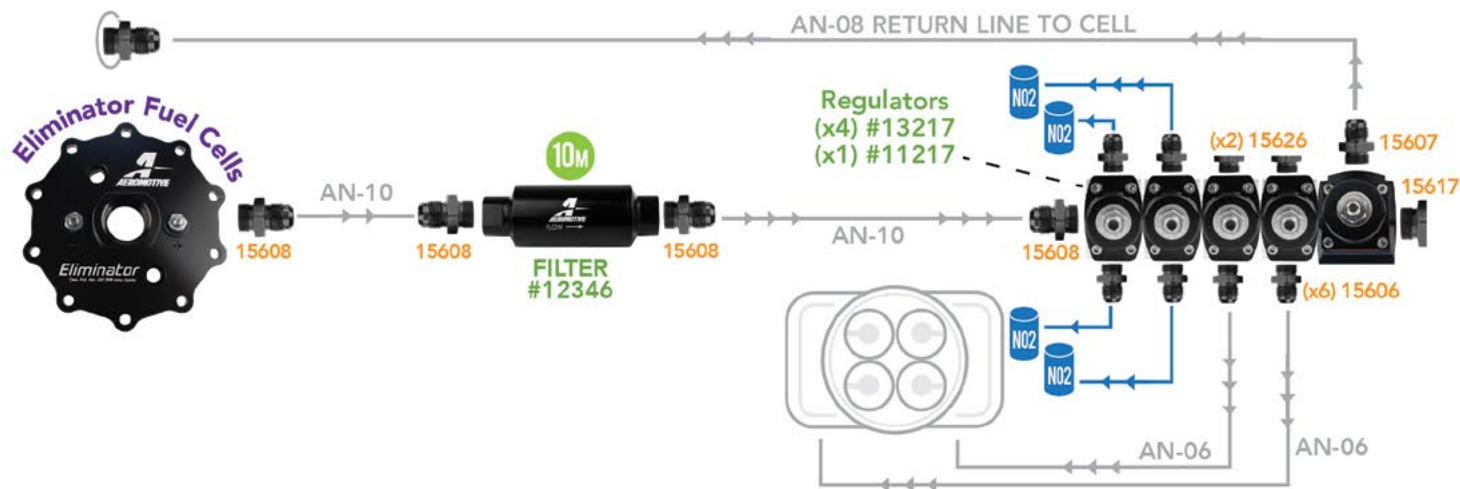
*flywheel	Naturally Aspirated	Forced Induction
GAS E85	2,300hp 1,610hp	1,700hp 1,190hp



ELIMINATOR

CARBURETED - NITROUS - STACKABLE REGULATORS

*flywheel	Naturally Aspirated	Nitrous
GAS E85	2,300hp 1,610hp	1,700hp 1,190hp



WARNING : This product can expose you to chemicals, including chromium, which is known to the State of California to cause cancer or birth defects or other reproductive harm. For more information visit www.p65warnings.ca.gov

WARNING : This product can expose you to chemicals, including chromium, which is known to the State of California to cause cancer or birth defects or other reproductive harm. For more information visit www.p65warnings.ca.gov

SS SERIES

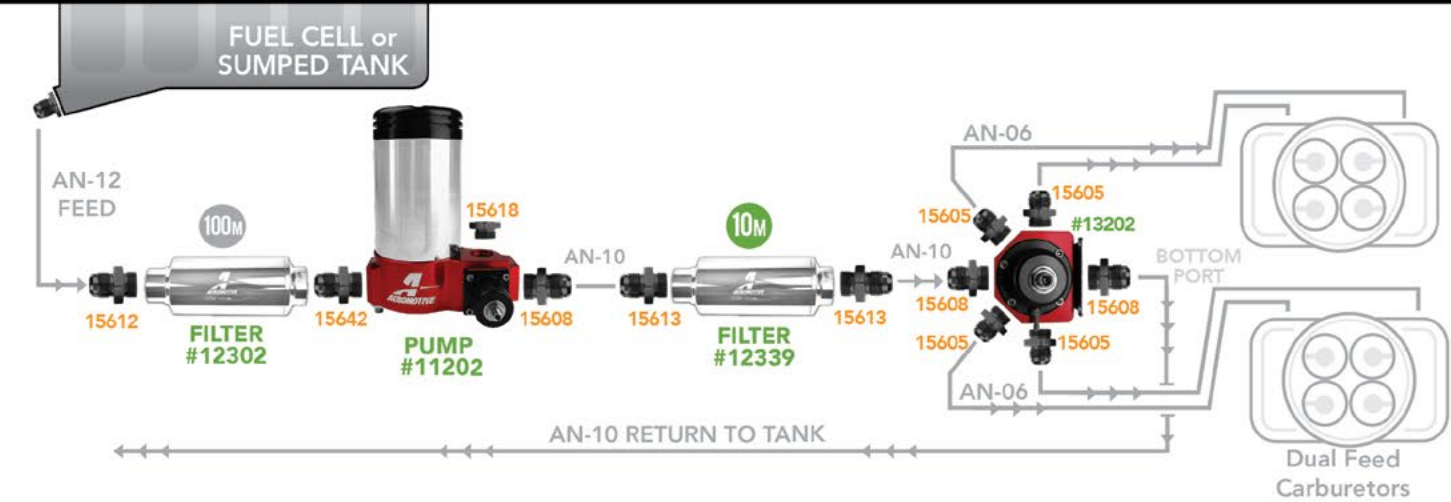
15psi DEADHEAD - DUAL FEED - SINGLE CARB



*flywheel	Naturally Aspirated	Forced Induction
GAS E85	750hp 525hp	575hp 400hp

A2000

BYPASS REGULATOR - DUAL FEED - DUAL CARB



*flywheel	Naturally Aspirated	Forced Induction
GAS E85	2,600hp 1,820hp	2,000hp 1,400hp

SS SERIES

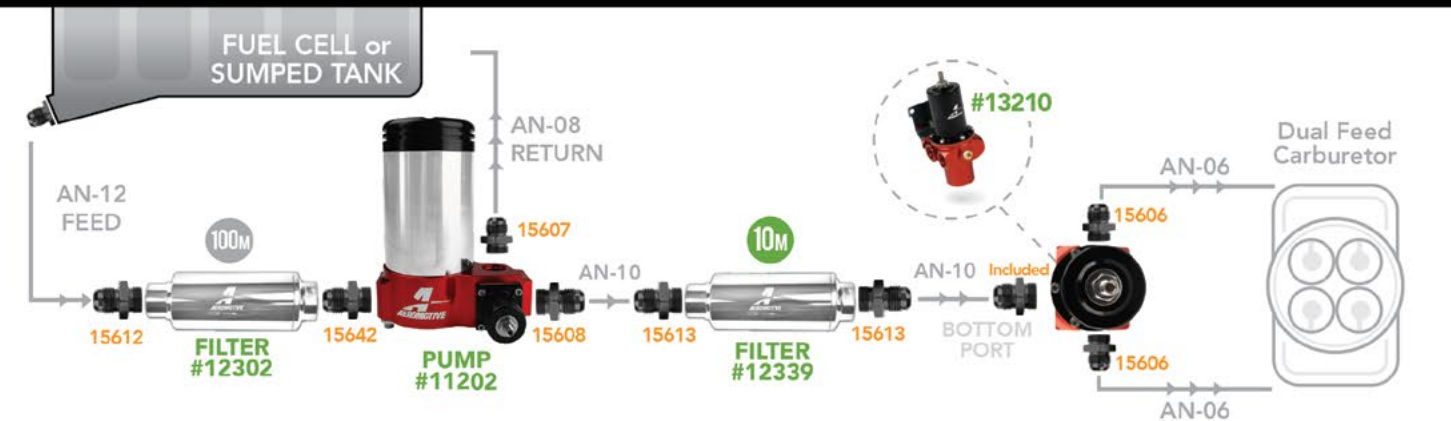
15psi DEADHEAD - MULTI SIDE-DRAFT CARBS



*flywheel	Naturally Aspirated	Forced Induction
GAS E85	750hp 525hp	575hp 400hp

A2000

DEADHEAD REGULATOR - DUAL FEED - SINGLE CARB



*flywheel	Naturally Aspirated	Forced Induction
GAS E85	2,600hp 1,820hp	2,000hp 1,400hp

H.O. SERIES

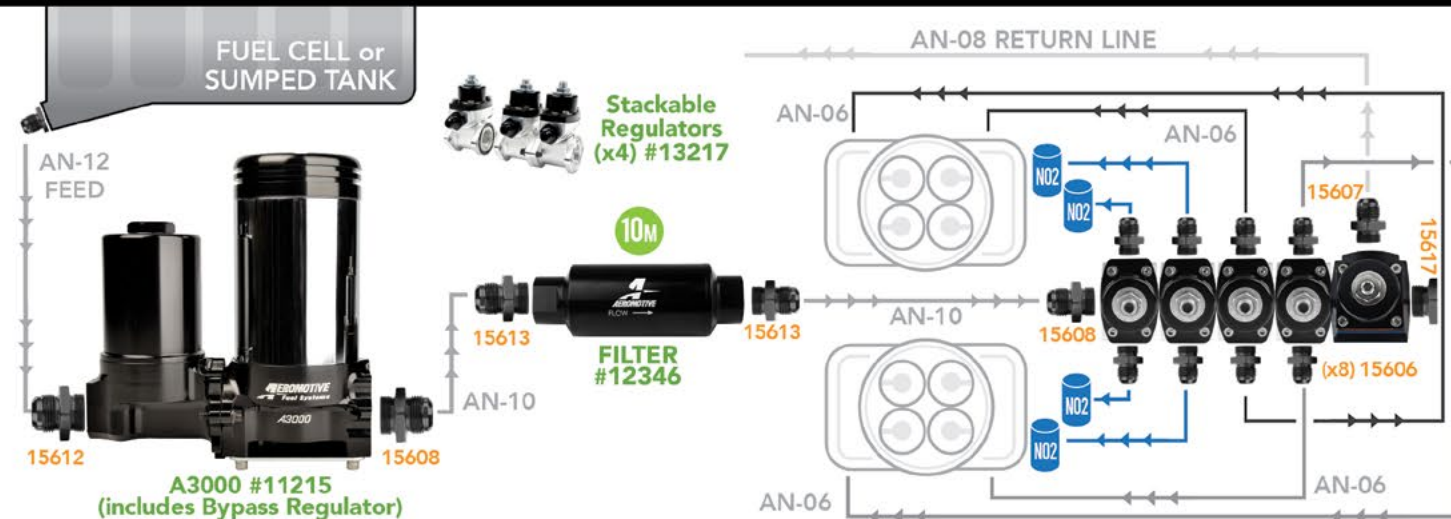
7psi DEADHEAD - SINGLE FEED CARB



*flywheel	Naturally Aspirated	Forced Induction
GAS E85	550hp 385hp	400hp 280hp

A3000

STACKABLE REGULATORS - DUAL FEED - DUAL CARB



*flywheel	Naturally Aspirated	Forced Induction
GAS E85	3,600hp 2,520hp	2,800hp 1,960hp

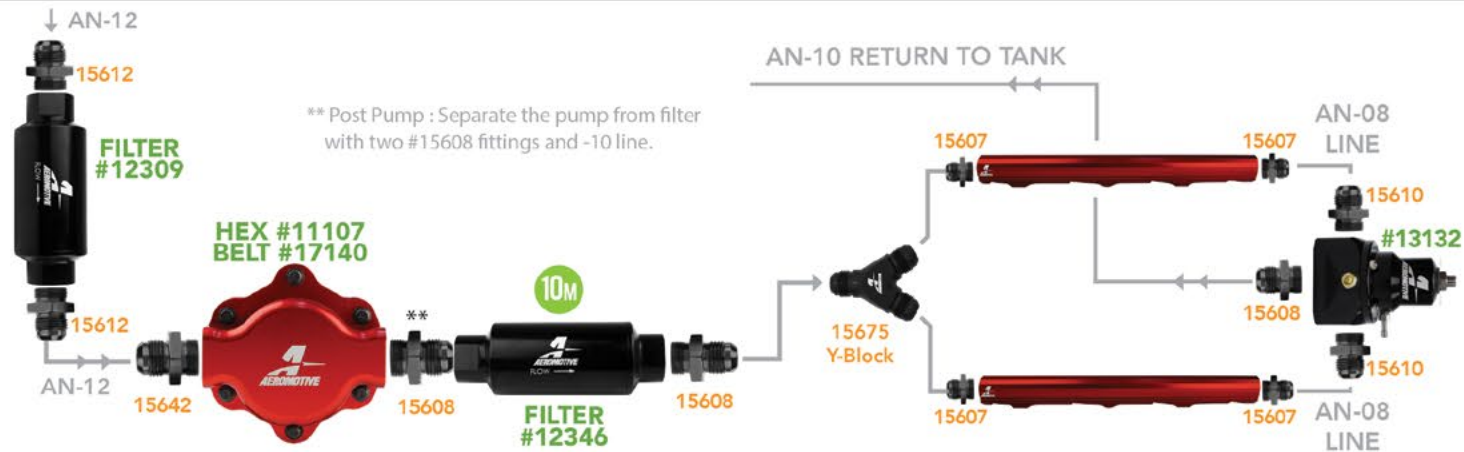
FUEL INJECTED - DUAL FUEL RAIL

*flywheel	Naturally Aspirated	Forced Induction
GAS	8,000hp	7,000hp
E85	5,600hp	4,900hp
Methanol	3,000hp	2,500hp



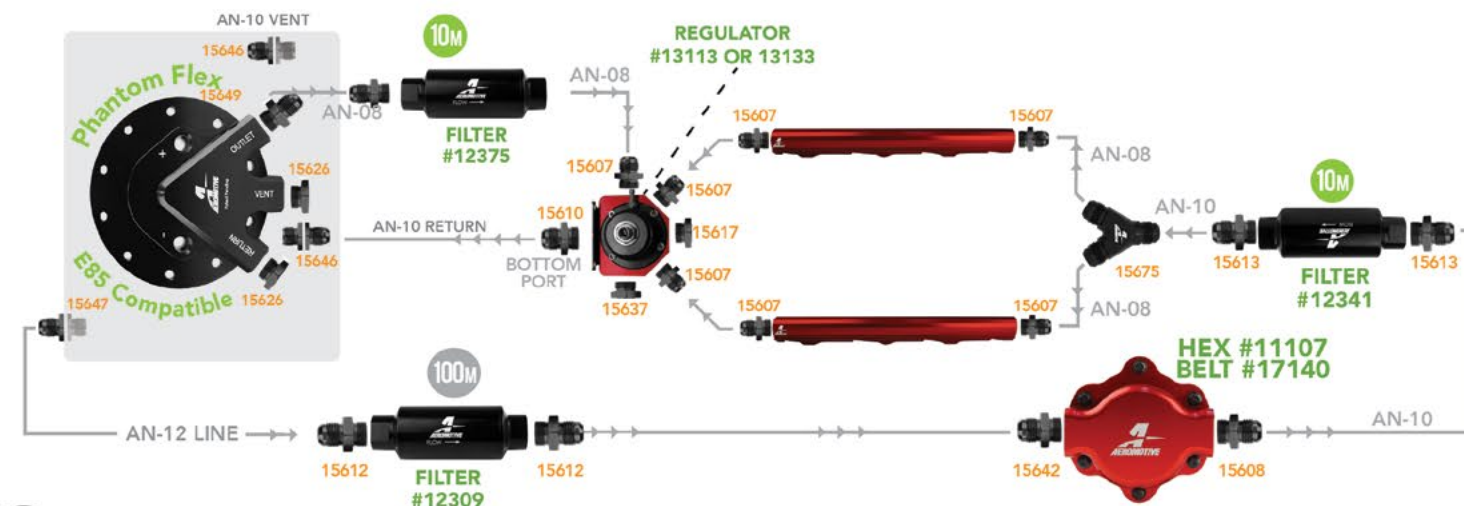
FUEL INJECTED - DUAL FUEL RAIL

*flywheel	Naturally Aspirated	Forced Induction
GAS	4,000hp	3,600hp
E85	2,800hp	2,520hp
Methanol	1,800hp	1,500hp



FUEL INJECTED - PHANTOM SUPPORTED

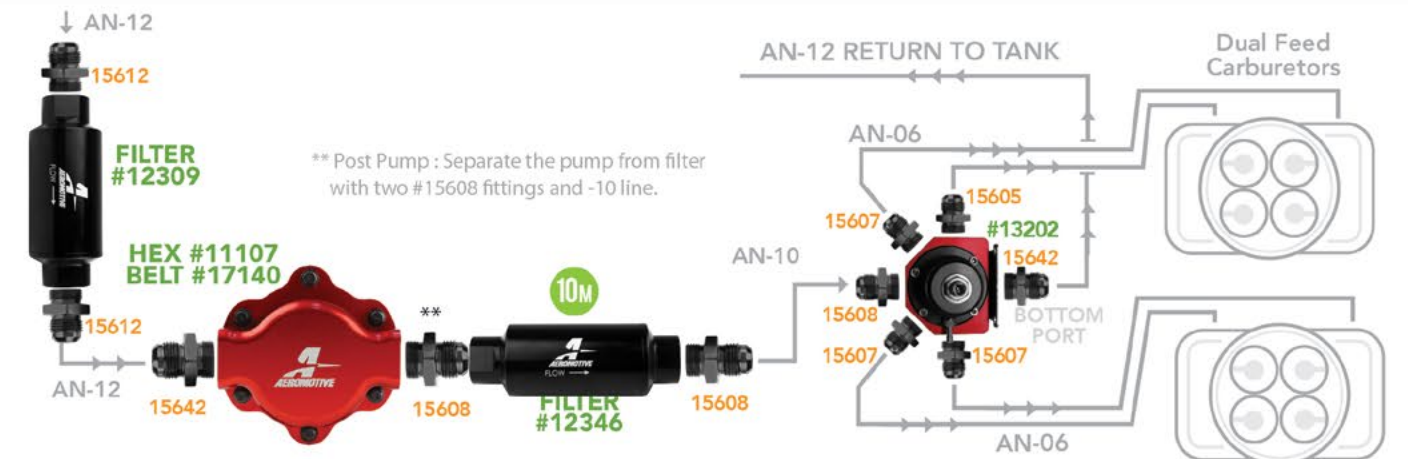
*flywheel	Naturally Aspirated	Forced Induction
GAS	4,000hp	3,600hp
E85	2,800hp	2,520hp
Methanol	1,800hp	1,500hp



WARNING: This product can expose you to chemicals, including chromium, which is known to the State of California to cause cancer or birth defects or other reproductive harm. For more information visit www.p65warnings.ca.gov

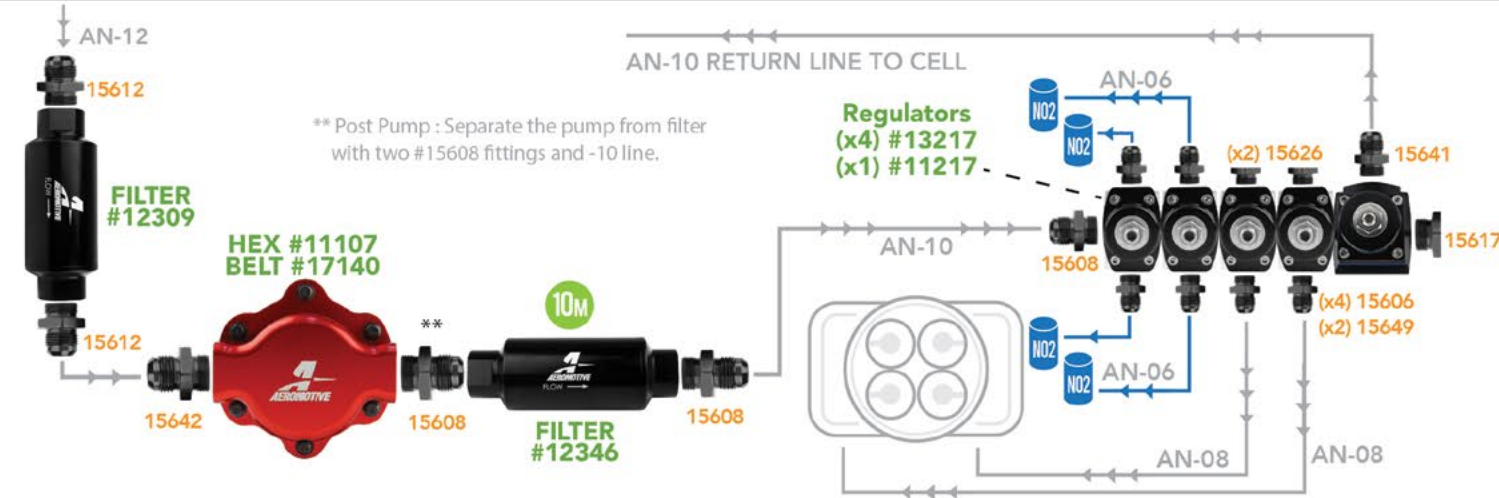
CARBURETED - DUAL FEED - DUAL CARB

*flywheel	Naturally Aspirated	Forced Induction
GAS	4,000hp	3,600hp
E85	2,800hp	2,520hp
Methanol	1,800hp	1,500hp



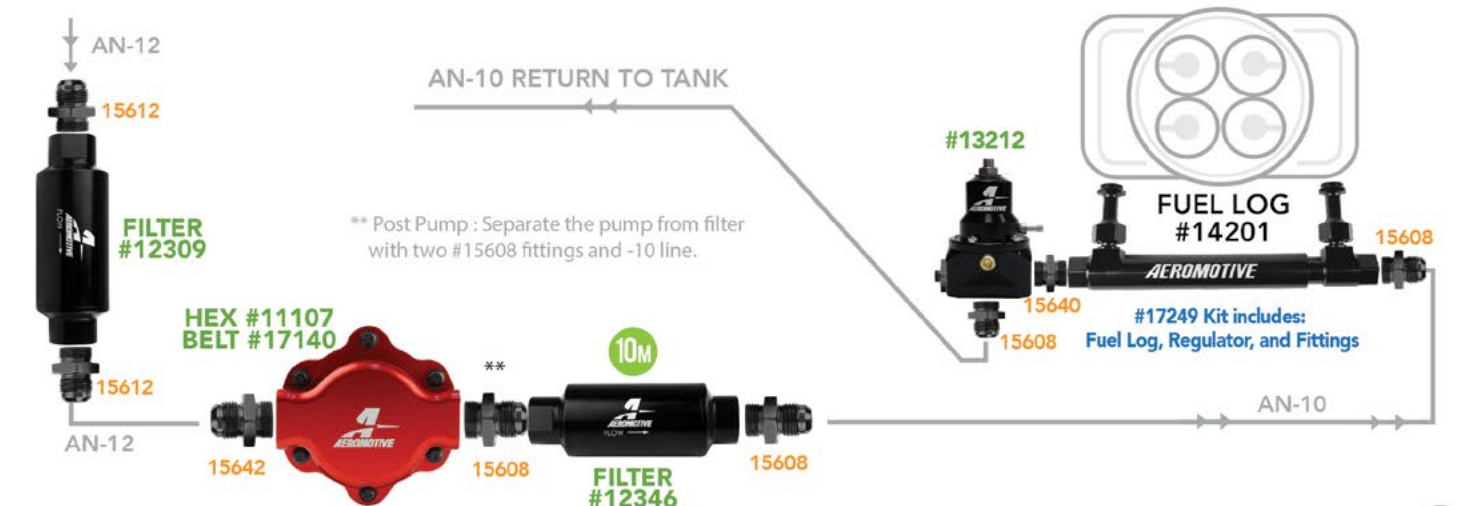
CARBURETED - STACKABLE REGULATORS - NITROUS

*flywheel	Naturally Aspirated	Forced Induction
GAS	4,000hp	3,600hp
E85	2,800hp	2,520hp
Methanol	1,800hp	1,500hp



CARBURETED - DOUBLE ADJUSTABLE REGULATOR

*flywheel	Naturally Aspirated	Forced Induction
GAS	4,000hp	3,600hp
E85	2,800hp	2,520hp
Methanol	1,800hp	1,500hp



WARNING : This product can expose you to chemicals, including chromium, which is known to the State of California to cause cancer or birth defects or other reproductive harm. For more information visit www.p65warnings.ca.gov

Not legal for sale or use on any pollution controlled motor vehicle



913.647.7300 | 7805 Barton Street, Lenexa KS 66214

 Facebook.com/AeromotiveFuelSystems

 @Aeromotive

 @AeromotiveFuel