

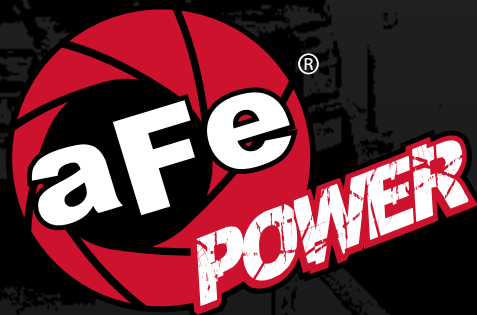


2020

DIESEL APPLICATION **GUIDE**

Volume 1: Summer Edition

CUMMINS | POWER STROKE | DURAMAX



OUR **MISSION**

To create the most exciting, highly engineered products in the world. Built on over 20 years of passion, aFe POWER's product lines have grown to include diesel-focused cold air intake systems, performance air filters, exhaust systems, intercoolers, turbochargers, electronics, fuel systems, throttle body spacers, and more. With Corona, CA, USA based manufacturing facilities and an extensive R&D program including street, off road, and dyno testing, we pride ourselves on the diligence in the creation of our products.

CONTENTS

Dodge/RAM **CUMMINS**

2019 - 2020 6.7L.....	03
2013 - 2018 6.7L	06
2010 - 2012 6.7L	15
2007.5 - 2009 6.7L	23
2003 - 2007 5.9L	31
1994 - 2002 5.9L	39
1989 - 1993 5.9L.....	47

RAM **EcoDiesel**

2020 3.0L	Coming Soon!
2014 - 2019 3.0L	49

FORD **POWER STROKE**

2020 6.7L	55
2017 - 2019 6.7L.....	58
2011-2016 6.7L	65
2008 - 2010 6.4L	73
2003 - 2007 6.0L	80
1999 - 2003 7.3L	87
1994 - 1997 7.3L	94
2018 - 2020 3.0L	97

FORD **DURATORQ**

2011 - 2019 3.2L	101
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CHEVROLET/GMC **DURAMAX**

2020 6.6L L5P.....	Coming Soon!
2017 - 2019 6.6L L5P	103
2011-2016 6.6L LML	109
2007.5 - 2010 6.6L LMM	117
2006 - 2007 6.6L LLY/LBZ.....	125
2004.5 - 2005 6.6L LLY	130
2001 - 2004 6.6L LB7	137
1992 - 2000 Detroit Diesel	144
2016 - 2020 2.8L LWN	146
2020 3.0L LM2	Coming Soon!

NISSAN **CUMMINS**

2016 - 2019 5.0L	151
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DODGE / RAM 1989 - 2020

CUMMINS

2019 - 2020 6.7L

2013 - 2018 6.7L

2010 - 2012 6.7L

2007.5 - 2009 6.7L

2003 - 2007 5.9L

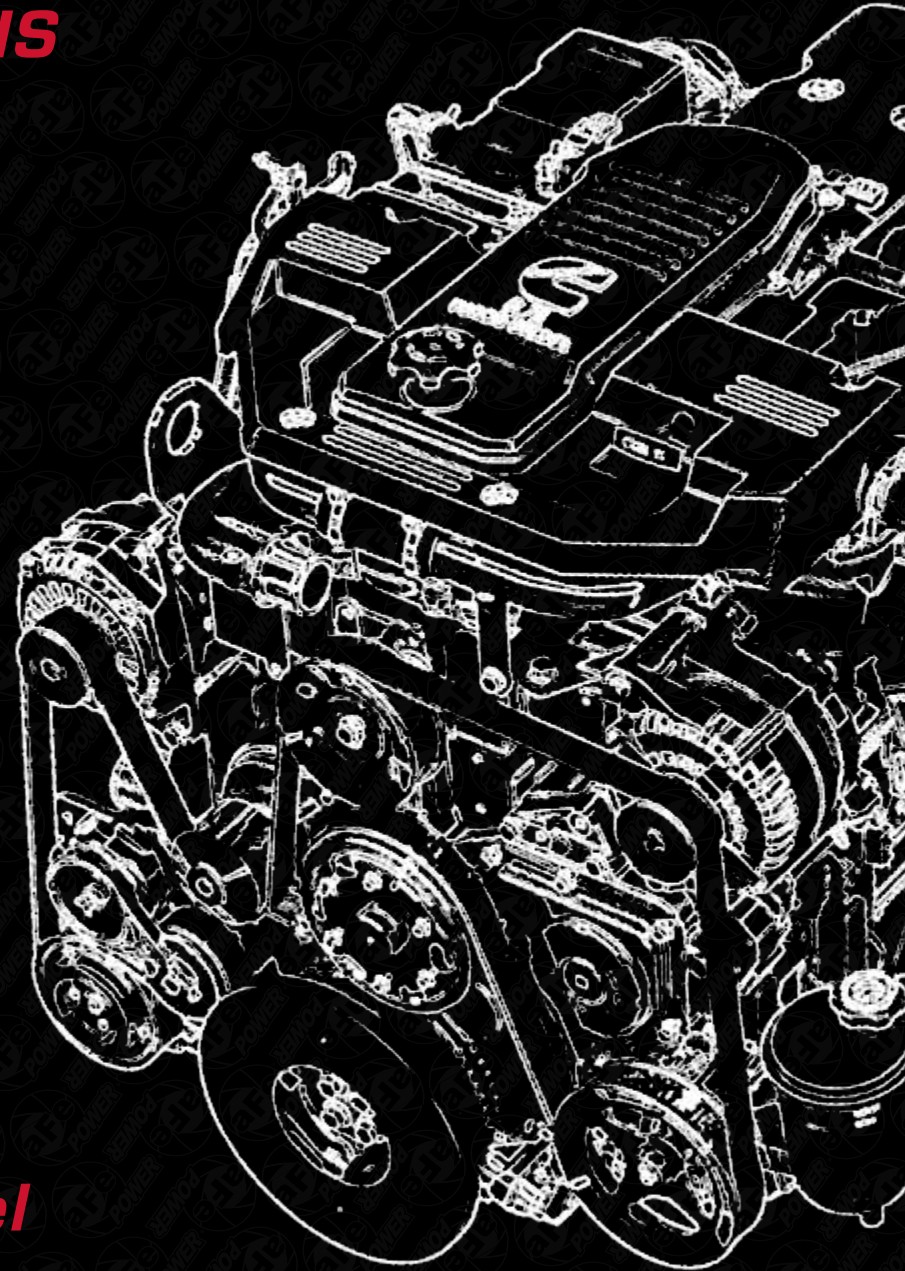
1994 - 2002 5.9L

1989 - 1993 5.9L

EcoDiesel

2020 EcoDiesel 3.0L

2014 - 2019 EcoDiesel 3.0L



Dodge/RAM



2500/3500 Cummins
2019-2020 L6-6.7L (td)

PERFORMANCE AIR FILTERS

FLOW IS OUR MIDDLE NAME

Back in 1999, we set out to provide the ultimate air filter for OE replacement, racing, off-road, and universal applications. Today, our filters are the heart and soul of our industry leading cold air intake systems.

Original Equipment Replacement Air Filter

- Washable and Reusable, Has Limited Lifetime Warranty
- Oiled or Dry Filter Media to Suit any Driving Condition
- C.A.R.B. EO Not Required

- Polyurethane Frame for Durable Construction
- Oiled Filters Use Special Oil Formulation, Won't Damage MAF Sensors



Part Number	Flow Gain	Layers / Media	Filter Type	Efficiency		Recommended Usage
30-10102	27%	5 / Cotton Gauze	Pro 5R Oiled	98.6%		Street Performance
31-10102	7%	3 / Synthetic	Pro DRY S Dry	99.2%		Street / Light Off-Road
73-10102	TBD	7 / 5 Cotton - 2 Synthetic	Pro GUARD7 Oiled	99.7%		Severe Off-Road Best Protection

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- Oiled or Dry Filter Media to Suit any Driving Condition
- C.A.R.B. EO Not Required

- Polyurethane Frame for Durable Construction
- Oiled Filters Use Special Oil Formulation, Won't Damage MAF Sensors



Part Number	Flow Gain	Layers / Media	Filter Type	Efficiency		Recommended Usage
30-80102	90%	5 / Cotton Gauze	Pro 5R Oiled	98.6%		Street Performance
31-80102	TBD	3 / Synthetic	Pro DRY S Dry	99.2%		Street / Light Off-Road
73-80102	TBD	7 / 5 Cotton - 2 Synthetic	Pro GUARD7 Oiled	99.7%		Severe Off-Road Best Protection

PROGUARD HD

Oil Filter

- Direct Stock Replacement
- Designed for Extended Interval Oil Changes
- Easy Off 3/8 in. Ratchet Drive Boss

- Tested to ISO 4548-12 Standard
- High Flow Rates and Outstanding Filtration
- C.A.R.B. EO Status: Not Required



Available 4 pack

Part Number	Qty.					Fitment Notes
44-LF002	1					
44-LF002-MB	4					

Dodge/RAM 2500/3500 Cummins
2019-2020 L6-6.7L (td)

COLD AIR INTAKES

FLOW, POWER & STYLE

With innovative design processes and dyno-proven performance improvements on all of our systems, we're known for our cold air intakes – and for good reason...
... we make POWER!

Dodge/RAM 2500/3500 Cummins
2019-2020 L6-6.7L (td)

EXHAUST SYSTEMS

HANDCRAFTED IN THE U.S.A.

Performance sound and style that demand a presence - our exhaust systems are a direct reflection of our commitment to delivering quality products.

EXHAUST FITMENT LEGEND:
RC = Regular Cab
CC = Crew Cab
MC = Mega Cab
EC = Extended Cab
SB = Short Bed
LB = Long bed
WB = Wheel Base

MOMENTUM HD

Flagship Performance

- State-of-the-Art Design with Vehicle Specific Styling
- Sealed Housing with Clear Sight Window for Easy Filter Inspection
- Premium Stainless-Steel Hardware and High-Temp Silicone Couplings

- 1,000 CFM* Diesel Exclusive Filter Available
- Patented Filter-to-Housing Interface Allows for Maximum Filter Size
- C.A.R.B. EO Status: Pending

*1,000 CFM @ DP=3.8 in. H2O

Part Number	Flow Gain	POWER Gain	Air Filter	Filter PN	Pre Filter PN	Recommended Usage
50-70051T	TBD	TBD				Street Performance Highest Flow
50-70051T	TBD	TBD				Street or Light Off-Road No Oil Required

MAGNUM FORCE

Racing Power

- Open Design for Aggressive Look and Sound
- Flexible Trim Seals to Hood to Block Engine Heat
- Innovative Filter-to-Housing Interface for Easy Installation

- Quick Filter Removal for Easy Maintenance
- Utilizes Fewer Components by Mating Directly to Factory Turbo
- C.A.R.B. EO Status: Pending

Part Number	Flow Gain	POWER Gain	Air Filter	Filter PN	Pre Filter PN	Recommended Usage
54-13046R	TBD	TBD	Pro 5R Oiled	24-91120	28-10033	Street Performance Highest Flow
54-13046D	TBD	TBD	Pro DRY S Dry	21-91120	28-10033	Street or Light Off-Road No Oil Required
N/A	N/A	N/A	Pro GUARD7 Oiled	72-91120	28-10033	Severe Off-Road Best Protection

LARGE BORE Exhaust HD

Available Tip Finishes

DPF-Back Exhaust System (Filter-Back System)

- 5 in. Mandrel-Bent 409 Stainless Steel Tubing
- Stainless Steel Clamps and OE-Style Hangers
- 7 in. Diameter X 15 in. Long Tip With aFe POWER Badge
- C.A.R.B. EO Status: Not Required

Part Number	Tube Diameter	Sound	Tip Part No.	Tip Finish	Tip Size	Fitment Notes
49-42075-B	5 in.	Mild	49T50701-B15	Black	7 in. O.D. x 15 in. L	Bed/Cab = CC/LB WB = 169 in.
49-42075-P	5 in.	Mild	49T50701-P15	Polished	7 in. O.D. x 15 in. L	Bed/Cab = CC/LB WB = 169 in.

ATLAS EXHAUST SYSTEMS

Available Tip Finishes

DPF-Back Exhaust System (Filter-Back System)

- 5 in. Mandrel-Bent Aluminized Steel Tubing
- Stainless Steel Clamps and OE-Style Hangers
- 7 in. Diameter X 15 in. Long Tip With aFe POWER Badge
- C.A.R.B. EO Status: Not Required

Part Number	Tube Diameter	Sound	Tip Part No.	Tip Finish	Tip Size	Fitment Notes
49-02075-B	5 in.	Mild	49T50701-B15	Black	7 in. O.D. x 15 in. L	Bed/Cab = CC/LB WB = 169 in.
49-02075-P	5 in.	Mild	49T50701-P15	Polished	7 in. O.D. x 15 in. L	Bed/Cab = CC/LB WB = 169 in.

LARGE BORE Exhaust HD

Available Tip Finishes

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- 7 in. Diameter X 15 in. Long Tip With aFe POWER Badge
- C.A.R.B. EO Status: Not Required

Part Number	Tube Diameter	Sound	Tip Part No.	Tip Finish	Tip Size	Fitment Notes
49-42078-B	5 in.	Mild	49T50701-B15	Black	7 in. O.D. x 15 in. L	Bed/Cab = MC/SB / WB = 160 in. Bed/Cab = CC/SB / WB = 149 in.
49-42078-P	5 in.	Mild	49T50701-P15	Polished	7 in. O.D. x 15 in. L	Bed/Cab = MC/SB / WB = 160 in. Bed/Cab = CC/SB / WB = 149 in.

ATLAS EXHAUST SYSTEMS

Available Tip Finishes

DPF-Back Exhaust System (Filter-Back System)

- 5 in. Mandrel-Bent Aluminized Steel Tubing
- Stainless Steel Clamps and OE-Style Hangers
- 7 in. Diameter X 15 in. Long Tip With aFe POWER Badge
- C.A.R.B. EO Status: Not Required

Part Number	Tube Diameter	Sound	Tip Part No.	Tip Finish	Tip Size	Fitment Notes
49-02078-B	5 in.	Mild	49T50701-B15	Black	7 in. O.D. x 15 in. L	Bed/Cab = MC/SB / WB = 160 in. Bed/Cab = CC/SB / WB = 149 in.
49-02078-P	5 in.	Mild	49T50701-P15	Polished	7 in. O.D. x 15 in. L	Bed/Cab = MC/SB / WB = 160 in. Bed/Cab = CC/SB / WB = 149 in.

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Original Equipment Replacement Air Filter

- Washable and Reusable, Has Limited Lifetime Warranty
- Oiled or Dry Filter Media to Suit any Driving Condition
- C.A.R.B. EO Not Required
- Polyurethane Frame for Durable Construction
- Oiled Filters Use Special Oil Formulation, Won't Damage MAF Sensors



Part Number	Flow Gain	Layers / Media	Filter Type	Efficiency	Recommended Usage
30-10102	27%	5 / Cotton Gauze	Pro 5R Oiled	98.6%	Street Performance
31-10102	7%	3 / Synthetic	Pro DRY S Dry	99.2%	Street / Light Off-Road
73-10102	TBD	7 / 5 Cotton - 2 Synthetic	Pro GUARD7 Oiled	99.7%	Severe Off-Road Best Protection

PROGUARD HD

Oil Filter

- Direct Stock Replacement
- Designed for Extended Interval Oil Changes
- Easy Off 3/8 in. Ratchet Drive Boss
- Tested to ISO 4548-12 Standard
- High Flow Rates and Outstanding Filtration
- C.A.R.B. EO Status: Not Required



Available 4 pack

Part Number	Qty.	Filter Notes
44-LF002	1	
44-LF002-MB	4	

COLD AIR INTAKES

FLOW, POWER & STYLE

With innovative design processes and dyno-proven performance improvements on all of our systems, we're known for our cold air intakes – and for good reason...
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Flagship Performance - Incorporates Ram Active

- State-of-the-Art Design with Vehicle Specific Styling
- Sealed Housing with Clear Sight Window for Easy Filter Inspection
- Premium Stainless-Steel Hardware and High-Temp Silicone Couplings
- 1,000 CFM* Diesel Exclusive Filter Available
- Patented Filter-to-Housing Interface Allows for Maximum Filter Size
- C.A.R.B. EO Status: D-550-26

Part Number	Flow Gain	POWER Gain	Air Filter	Filter PN	Pre Filter PN	Recommended Usage
50-72005	58%	+18 lbs. x ft. TQ +7 HP	Pro 5R Oiled	20-91059	59-00082	Street Performance Highest Flow
51-72005	58%	+ 18 lbs. x ft. TQ +7 HP	Pro DRY S Dry	21-91059	28-10273	Street or Light Off-Road No Oil Required
N/A	N/A	N/A	Pro GUARD7 Oiled	72-91059	28-10273	Severe Off-Road Best Protection



The Workhorse - Incorporates Ram Active Air

- Sealed Design Protects from Ambient Engine Heat
- Rugged Look Designed Specifically for Truck Owners
- Bellows Coupling Absorbs Engine Movement and Provides Flexibility During Assembly
- Solid Filter Base with Built-in Hardware for Secure Mounting
- Constructed from Durable, Industrial-Grade Cross-Linked Polyethylene
- C.A.R.B. EO Status: Pending

Part Number	Flow Gain	POWER Gain	Air Filter	Filter PN	Pre Filter PN	Recommended Usage
53-10002R	46%	+37 lbs. x ft. TQ +15 HP	Pro 5R Oiled	23-91129	59-00016	Street Performance Highest Flow
53-10002D	38%	+ 14 lbs. x ft. TQ +6 HP	Pro DRY S Dry	21-90098	28-10423	Street or Light Off-Road No Oil Required
N/A	N/A	N/A	Pro GUARD7 Oiled	N/A	N/A	N/A



Racing Power - Incorporates Ram Active Air

- Open Design for Aggressive Look and Sound
- Flexible Trim Seals to Hood to Block Engine Heat
- Innovative Filter-to-Housing Interface for Easy Installation
- Quick Filter Removal for Easy Maintenance
- Utilizes Fewer Components by Mating Directly to Turbo Coupling
- C.A.R.B. EO Status: Pending

Part Number	Flow Gain	POWER Gain	Air Filter	Filter PN	Pre Filter PN	Recommended Usage
54-13018R	146%	+30 lbs. x ft. TQ +12 HP	Pro 5R Oiled	24-91120	TBD	Street Performance Highest Flow
54-13018D	125%	+ 25 lbs. x ft. TQ +10 HP	Pro DRY S Dry	21-91120	28-10033	Street or Light Off-Road No Oil Required
N/A	N/A	N/A	Pro GUARD7 Oiled	72-91120	28-10053	Severe Off-Road Best Protection



Factory Airbox Integration

- Aluminum Cover Reduces Noise
- Heavy-Duty Powder-Coated Steel Heat Shield
- C.A.R.B. EO Status: N/A
- Designed for Direct Filter Access and Easy Maintenance
- One-Piece Housing attaches to Factory Airbox for Easiest Installation

Part Number	Flow Gain	POWER Gain	Air Filter	Filter PN	Pre Filter PN	Recommended Usage
N/A	N/A	N/A	Pro 5R Oiled	24-91064	N/A	Street Performance Highest Flow
51-32413-E	48%	TBD	Pro DRY S Dry	21-91064	28-10053	Street or Light Off-Road No Oil Required
N/A	N/A	N/A	Pro GUARD7 Oiled	72-91064	28-10053	Severe Off-Road Best Protection



Factory Airbox Integration

- Exposed Air Filter for Aggressive Look and Sound
- Heavy-Duty Powder-Coated Steel Heat Shield
- One-Piece Housing attaches to Factory Airbox for Easiest Installation
- Designed for Direct Filter Access and Easy Maintenance
- Optional Aluminum Cover Reduces Noise
- C.A.R.B. EO Status: Pending

Part Number	Flow Gain	POWER Gain	Air Filter	Filter PN	Pre Filter PN	Recommended Usage
54-32412	113%	TBD	Pro 5R Oiled	24-91064	TBD	Street Performance Highest Flow
51-32412	113%	TBD	Pro DRY S Dry	21-91064	28-10053	Street or Light Off-Road No Oil Required
N/A	N/A	N/A	Pro GUARD7 Oiled	72-91064	28-10053	Severe Off-Road Best Protection

EXHAUST SYSTEMS
HANDCRAFTED IN THE U.S.A.

Performance sound and style that demand a presence - our exhaust systems are a direct reflection of our commitment to delivering quality products.



EXHAUST FITMENT LEGEND:
RC = Regular Cab
CC = Crew Cab
MC = Mega Cab
EC = Extended Cab
SB = Short Bed
LB = Long bed
WB = Wheel Base

LARGE BORE Exhaust HD



Available Tip Finishes

DPF-Back Exhaust System (Filter-Back System)

- 5 in. Mandrel-Bent 409 Stainless Steel Tubing
- Stainless Steel Clamps and OE-Style Hangers
- C.A.R.B. EO Status: Not Required
- 6 in. Diameter X 15 in. Long Tip With aFe POWER Badge
- Fits Coil and Leaf Spring Suspensions

Part Number	Tube Diameter	Sound	Tip Part No.	Tip Finish	Tip Size	Fitment Notes
49-42039-B	5 in.	Mild	49T50601-B15	Black	6 in. O.D. x 15 in. L	Bed/Cab = MC/SB WB = 160.5"
49-42039-P	5 in.	Mild	49T50601-P15	Polished	6 in. O.D. x 15 in. L	Bed/Cab = MC/SB WB = 160.5"
49-42039	5 in.	Mild	N/A	N/A	N/A	Bed/Cab = MC/SB WB = 160.5"

LARGE BORE Exhaust HD



Available Tip Finishes

DPF-Back Exhaust System (Filter-Back System)

- 5 in. Mandrel-Bent 409 Stainless Steel Tubing
- Stainless Steel Clamps and OE-Style Hangers
- C.A.R.B. EO Status: Not Required
- 6 in. Diameter X 15 in. Long Tip With aFe POWER Badge
- Fits Coil and Leaf Spring Suspensions

Part Number	Tube Diameter	Sound	Tip Part No.	Tip Finish	Tip Size	Fitment Notes
49-42051-1B	6 in.	Mild	49T50601-B15	Black	6 in. O.D. x 15 in. L	Bed/Cab = CC/LB, CC/SB, CC/Dually WB = 169", 149"
49-42051-1P	6 in.	Mild	49T50601-P15	Polished	6 in. O.D. x 15 in. L	Bed/Cab = CC/LB, CC/SB, CC/Dually WB = 169", 149"

ATLAS EXHAUST SYSTEMS



Available Tip Finishes

DPF-Back Exhaust System (Filter-Back System)

- 5 in. Mandrel-Bent Aluminized Steel Tubing
- Stainless Steel Clamps and OE-Style Hangers
- C.A.R.B. EO Status: Not Required
- 6 in. Diameter X 15 in. Long Tip With aFe POWER Badge
- Fits Coil and Leaf Spring Suspensions

Part Number	Tube Diameter	Sound	Tip Part No.	Tip Finish	Tip Size	Fitment Notes
49-02039-B	5 in.	Mild	49T50601-B15	Black	6 in. O.D. x 15 in. L	Bed/Cab = CC/LB, CC/SB, CC/Dually WB = 169", 149"
49-02039-P	5 in.	Mild	49T50601-P15	Polished	6 in. O.D. x 15 in. L	Bed/Cab = CC/LB, CC/SB, CC/Dually WB = 169", 149"
49-02039	5 in.	Mild	N/A	N/A	N/A	Bed/Cab = CC/LB, CC/SB, CC/Dually WB = 169", 149"

ATLAS EXHAUST SYSTEMS



Available Tip Finishes

DPF-Back Exhaust System (Filter-Back System)

- 5 in. Mandrel-Bent Aluminized Steel Tubing
- Stainless Steel Clamps and OE-Style Hangers
- C.A.R.B. EO Status: Not Required
- 6 in. Diameter X 15 in. Long Tip With aFe POWER Badge
- Fits Coil and Leaf Spring Suspensions

Part Number	Tube Diameter	Sound	Tip Part No.	Tip Finish	Tip Size	Fitment Notes
49-02051-1B	6 in.	Mild	49T50601-B15	Black	6 in. O.D. x 15 in. L	
49-02051-1P	5 in.	Mild	49T50601-P15	Polished	6 in. O.D. x 15 in. L	

DIFFERENTIAL COVERS

- Increased Capacity Over Stock at the OE Fill Level
- Magnetic Drain Plug Captures Loose Metal Particles and Simplifies Gear Oil Changes
- Constructed Out of Durable Cast Aluminum
- Built-In Internal and External Fins Transfer Heat From the Oil to the Outside Air for Maximum Cooling
- Capacity Plug is Set at the Factory Oil Level to Eliminate Overfilling



Sight Glass (Pro Series Only) Extended Magnetic Drain Plug (Pro Series Only) Street Series Raw Finish Plug

Front Cover

- Increased Fluid Capacity Runs Cooler
- Healthier Long-term Differential Operation
- C.A.R.B. EO Status: Not Required
- Aggressive Styling
- For Daily Driver or Off-Road Usage



Part Number	Year Range	Axle	Finish	Fluid Capacity	Fluid Capacity	Hardware List
46-70400	N/A	AAM 9.25 12 Bolt	RAW Unfinished	3 Quarts	No	Magnetic Drain Plug
46-70402	N/A	AAM 9.25 12 Bolt	Black Powder Coated	3 Quarts	No	Magnetic Drain Plug Magnetic Deep-Reach Plug, Sight Glass
46-70402-WL	N/A	AAM 9.25 12 Bolt	Black Powder Coated	3 Quarts	Yes	Magnetic Drain Plug Magnetic Deep-Reach Plug, Sight Glass

Rear Cover

- Increased Fluid Capacity Runs Cooler
- Healthier Long-term Differential Operation
- C.A.R.B. EO Status: Not Required
- Aggressive Styling
- For Daily Driver or Off-Road Usage



Part Number	Year Range	Axle	Finish	Fluid Capacity	Fluid Capacity	Hardware List
46-70390	2014-18	AAM 11.5 14 Bolt	RAW Unfinished	4 Quarts	No	Magnetic Drain Plug
46-70392	2014-18	AAM 11.5 14 Bolt	Black Powder Coated	4 Quarts	No	Magnetic Drain Plug Magnetic Deep-Reach Plug, Sight Glass
46-70392-WL	2014 - 18	AAM 11.5 14 Bolt	Black Powder Coated	4 Quarts	Yes	Magnetic Drain Plug Magnetic Deep-Reach Plug, Sight Glass

Front Cover

- Increased Fluid Capacity Runs Cooler
- Healthier Long-term Differential Operation
- C.A.R.B. EO Status: Not Required
- Aggressive Styling
- For Daily Driver or Off-Road Usage



Part Number	Year Range	Axle	Finish	Fluid Capacity	Fluid Capacity	Hardware List
46-70040	2013 2500 Model Only	AAM 9.25 14 Bolt	RAW Unfinished	4 Quarts	No	Magnetic Drain Plug
46-70042	2013 2500 Model Only	AAM 9.25 14 Bolt	Black Powder Coated	4 Quarts	No	Magnetic Drain Plug Magnetic Deep-Reach Plug, Sight Glass
46-70042-WL	2013 2500 Model Only	AAM 9.25 14 Bolt	Black Powder Coated	4 Quarts	Yes	Magnetic Drain Plug Magnetic Deep-Reach Plug, Sight Glass

Rear Cover

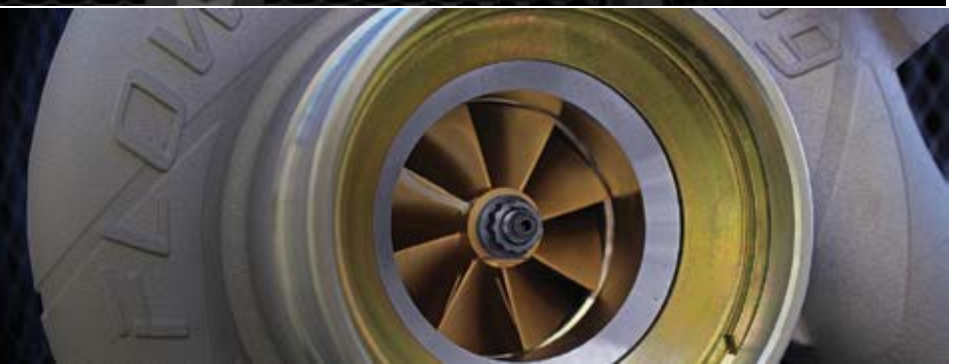
- Increased Fluid Capacity Runs Cooler
- Healthier Long-term Differential Operation
- C.A.R.B. EO Status: Not Required
- Aggressive Styling
- For Daily Driver or Off-Road Usage



Part Number	Year Range	Axle	Finish	Fluid Capacity	Fluid Capacity	Hardware List
46-70010	03-14 Leaf Spring Only	AAM 11.50 14 Bolt	RAW Unfinished	6 Quarts	No	Magnetic Drain Plug
46-70012	03-14 Leaf Spring Only	AAM 11.50 14 Bolt	Black Powder Coated	6 Quarts	No	Magnetic Drain Plug Magnetic Deep-Reach Plug, Sight Glass
46-70012-WL	03-14 Leaf Spring Only	AAM 11.50 14 Bolt	Black Powder Coated	6 Quarts	Yes	Magnetic Drain Plug Magnetic Deep-Reach Plug, Sight Glass

**SERIOUS POWER
ENGINEERED PRODUCTS**

From turbochargers and cooling systems to protection products and fuel systems, our engineers are experts in our trade. Our attention to detail far surpasses the industry standard.



Transmission Pan

- Maximize Fluid Cooling W/ Internal and External Fins
- Cast Aluminum Construction
- C.A.R.B. EO Status: Not Required
- Neodymium Magnetic Drain Plug Captures Metal Debris
- Uses Stock Filter, RTV Gasket Included



Part Number	Transmission	Material	Finish	Fluid Increase	Oil Included	Hardware List
46-71160A	68RFE	A356 Cast Aluminum	RAW Unfinished	2 Quarts	No	Magnetic Drain Plug
46-71160B	68RFE	A356 Cast Aluminum	Black Powder Coated	2 Quarts	No	Magnetic Drain Plug



Fully Custom Fit and Sight Glass

- Contoured CNC Manifold Enhances Flow
- Clear High-Impact Polycarbonate Sight Glass for Visual Inspection of Fuel
- O.E. Quality Viton Seals for Long Life
- Marine Grade Motor Protected Against Dust and Water
- Helical Spur Gears Run Quieter Than Straight Cut Gears
- C.A.R.B. EO Status: Pending

Part Number	Operation	Flow Rating	Pressure Rating	Material	Filter Included	Hardware List
42-12035	Full-time	187 GPH	18-20 psi	6061-T6 Billet Aluminum	Yes	Mounting Bracket, Fuel Line, Wire Harness, Power Relay, AN Aluminum Fittings
42-12036	Boost Activated	187 GPH	18-20 psi	6061-T6 Billet Aluminum	Yes	Mounting Bracket, Fuel Line, Wire Harness, Power Relay, AN Aluminum Fittings



Universal Fit

- Contoured CNC Manifold Enhances Flow
- Universal Steel Mounting Bracket
- O.E. Quality Viton Seals for Long Life
- Marine Grade Motor Protected Against Dust and Water
- Helical Spur Gears Run Quieter Than Straight Cut Gears
- C.A.R.B. EO Status: Pending

Part Number	Operation	Flow Rating	Pressure Rating	Material	Filter Included	Hardware List
42-22011	Full-time	187 GPH	18-20 psi	6061-T6 Billet Aluminum	Yes	Mounting Bracket, Fuel Line, Wire Harness, Power Relay, AN Aluminum Fittings



Intake Manifold

- Patented MDV (Multiple Directional Vane) Technology for Increased Air Flow
- 5 Auxiliary Port Pads for Gauges and Sensors
- Retains Stock EGR Valve
- Cast A356 Aluminum Construction
- Pass-Through Bolt Design Increases Air Volume

Part Number	Flow Gain	POWER Gain	Ported		Fitment Notes
46-10073-1	34%	+27 Lbs. x ft. TQ +11 HP	Yes		
46-10071-1	34%	+27 Lbs. x ft. TQ +11 HP	No		



Exhaust Manifold

- Machined Ports/Merged Runners Reduce Back-pressure
- Dual 1/8 in NPT Exhaust Gas Temperature (EGT) Ports
- Includes Port gaskets for Hassle-Free Installation
- Thick Wall Flange Eliminates Warping and Cracking
- Retains Factory EGR System
- C.A.R.B. EO Status: D-550-39



Part Number	Flow Gain	POWER Gain	Ported	Material	Gaskets Included	Fitment Notes
46-40054	49%	TBD	Yes	Ductile Iron	Yes	



Intercooler

- 6 in. Bar and Plate Core Design, 20% Larger Than Stock
- Retains All Factory Mounting Locations, Hardware Included
- Intercooler is Test Pressure Rated at 200Psi
- 2-3/4 in. Billet Aluminum Inlet
- 100% Tig Welded by Certified Craftsmen



Part Number	Flow Gain	POWER Gain	Endtank Material	Test Pressure	Tubes Included	Fitment Notes
46-20132-B	20%	TBD	Aluminum	200 psi	Yes	
46-20131	16%	TBD	Aluminum	200 psi	No	



Hot & Cold Side Charge Pipes

- 3 in. Mandrel-Bent Powder-Coated Stainless Steel Tubes Block Heat/Long Life
- Heavy-Duty High-Temp 5-Ply Polyester Couplings are Durable/Heat Resistant
- C.A.R.B. EO Status: Pending
- Retains All Factory Mounting Locations for Easy Installation
- Constant Tension T-bolt Clamps for Tight and Secure Fit



Part Number	Flow Gain	POWER Gain	Test Pressure	Couplings Included	Material	Fitment Notes
46-20134-B	TBD	TBD	200 psi	Yes	3 in. Stainless Steel Tubing	Hot & Cold Side Charge Pipes
46-20138-B	TBD	TBD	200 psi	Yes	3 in. Stainless Steel Tubing	Hot Side Charge Pipe
46-20139-B	TBD	TBD	200 psi	Yes	3 in. Stainless Steel Tubing	Cold Side Charge Pipe



Hot & Cold Side Charge Pipes

- 3 in. Mandrel-Bent Powder-Coated Stainless Steel Tubes Block Heat/Long Life
- Heavy-Duty High-Temp 5-Ply Polyester Couplings are Durable/Heat Resistant
- C.A.R.B. EO Status: Pending
- Retains All Factory Mounting Locations for Easy Installation
- Constant Tension T-bolt Clamps for Tight and Secure Fit



Part Number	Flow Gain	POWER Gain	Test Pressure	Couplings Included	Material	Fitment Notes
46-20134-R	TBD	TBD	200 psi	Yes	3 in. Stainless Steel Tubing	Hot & Cold Side Charge Pipes
46-20138-R	TBD	TBD	200 psi	Yes	3 in. Stainless Steel Tubing	Hot Side Charge Pipe



Hi-Temp Silicone Coupling Kit

- aFe Charge Pipes Only (P/N: 46-20134-B/R, 46-20138-B/R & 46-20139-B/R)
- Constant Tension T-Bolt Clamps for Tight and Secure Fit
- Heavy-Duty High-Temp 5-Ply Polyester Couplings are Durable/Heat Resistant
- C.A.R.B. EO Status: Not Required



Part Number	Flow Gain	POWER Gain	Test Pressure	Couplings Included	Material	Fitment Notes
46-20130A	N/A	N/A	200 psi	Yes	Silicone	

ELECTRONICS & ACCESSORIES HORSEPOWER BOOST

Up your power and haul heavy loads with custom tunes and plug-and-play power modules & electronics by aFe Power. Use our in-depth displays and data loggers to monitor your vehicle's health and keep it operating at optimal performance levels.



Power Module

- Increase Turbo Boost and Injector Duration to Improve Performance/Drivability
- In-Cabin Power Adjustments Via LED Light Switch
- Uses OEM Connectors, 30 min Install
- Plug & Play Without Modifications
- 4 Settings: Stock (Green), Sport (Yellow), Sport+ (Orange) and Race (Red)
- C.A.R.B. EO Status: D-550-35

Part Number	POWER Gain	Adjustability	Modifies ECU	Connectivity		Fitment Notes
77-42009	+90 lbs. x ft. TQ +60 HP	LED Switch	No	Cable		



Bluetooth Power Module

- Increase Turbo Boost and Injector Duration to Improve Performance/Drivability
- In-Cabin Power Adjustments Via LED Light Switch
- Bluetooth Connectivity to IOS or android
- Plug & Play Without Modifications
- 4 Settings: Stock (Green), Sport (Yellow), Sport+ (Orange) and Race (Red)
- C.A.R.B. EO Status: D-550-35

Part Number	POWER Gain	Adjustability	Modifies ECU	Connectivity		Fitment Notes
77-82009	+90 lbs. x ft. TQ +60 HP	LED Switch/ Smartphone App	No	Cable and Bluetooth		



Performance Programmer

- Performance Programmer w/ Vehicle Specific Tunes, Stores Factory Tune
- Displays Vehicle Parameters w/ Customizable Gauges
- Bypass Cable Required for 2018 Trucks
- Reads and Clears DTCs (Diagnostic Trouble Codes)
- OBDII Connectivity, Wi-Fi Capable, PC Connectivity
- C.A.R.B. EO Status: Pending

Part Number	POWER Gain	Adjustability	Modifies ECU	Connectivity		Fitment Notes
77-32001	TBD	Touchscreen & Download	Yes	Cable and Wi-Fi		2013 - 18 2500 2013 - 16 & 2018 3500
77-90009	N/A	N/A	No	Cable		Required for 2018 Trucks w/65RFE Trans.



Power Converter

- Modifies Gas Pedal Signal for Improved Throttle Response and Drivability
- Easy Adjustment w/ In Cabin LED Switch
- Valet and Pedal Lock Modes
- Simple Plug & Play Installation
- 36 Acceleration Programs (18 for Manual Transmission and 18 for Automatic)
- C.A.R.B. EO Status: Not Required

Part Number	Type	Adjustability	Modifies ECU	Connectivity	Fitment Notes
77-12007	Power Converter	LED Switch	No	Cable	TBD



Transmission Module

- Improved Shift Firmness and Reduced Transmission Slippage
- Simple Push Button Adjustment
- Works with Stock and Modified Transmissions
- Three Different Settings (Stock, Stage 1, Stage 2)
- Easy Plug & Play Installation
- C.A.R.B. EO Status: Not Required

Part Number	Type	Adjustability	Modifies ECU	Connectivity	Fitment Notes
77-52002	Transmission Module	Button on Module	No	Cable	68RFE Trans. Only



Advanced Gauge Display Monitor

- 5.5 in. High Definition Multi-touch Screen, User Customizable Display
- Read and Clear Engine codes, Run Diagnostic Tests
- Bluetooth 4.0 compatible with Scorcher BLUE
- Displays Vehicle Parameters, Monitor/Analyze Vehicle Performance
- Plugs into OBDII Port, All Hardware Included
- C.A.R.B. EO Status: Not Required

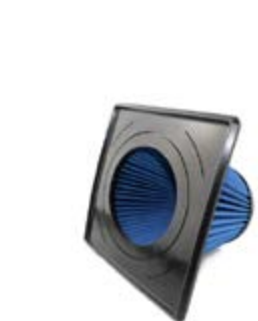
Part Number	Type	Connectivity	Adjustability	Modifies ECU	Fitment Notes
77-91001	Monitor	Cable and Bluetooth	Touch-Screen	No	



Original Equipment Replacement Air Filter

- Washable and Reusable, Has Limited Lifetime Warranty
- Oiled or Dry Filter Media to Suit any Driving Condition
- C.A.R.B. EO Not Required
- Polyurethane Frame for Durable Construction
- Oiled Filters Use Special Oil Formulation, Won't Damage MAF Sensors

Part Number	Flow Gain	Layers / Media	Filter Type	Efficiency	Recommended Usage
30-10102	27%	5 / Cotton Gauze	Pro 5R Oiled	98.6%	Street Performance
31-10102	7%	3 / Synthetic	Pro DRY S Dry	99.2%	Street / Light Off-Road
73-10102	TBD	7 / 5 Cotton - 2 Synthetic	Pro GUARD7 Oiled	99.7%	Severe Off-Road Best Protection



Original Equipment Replacement Air Filter

- Washable and Reusable, Has Limited Lifetime Warranty
- Oiled or Dry Filter Media to Suit any Driving Condition
- C.A.R.B. EO Not Required
- Polyurethane Frame for Durable Construction
- Oiled Filters Use Special Oil Formulation, Won't Damage MAF Sensors

Part Number	Flow Gain	Layers / Media	Filter Type	Efficiency	Recommended Usage
30-80102	90%	5 / Cotton Gauze	Pro 5R Oiled	98.6%	Street Performance
31-80102	TBD	3 / Synthetic	Pro DRY S Dry	99.2%	Street / Light Off-Road
73-80102	TBD	7 / 5 Cotton - 2 Synthetic	Pro GUARD7 Oiled	99.7%	Severe Off-Road Best Protection

PROGUARD HD

Oil Filter

- Direct Stock Replacement
- Designed for Extended Interval Oil Changes
- Easy Off 3/8 in. Ratchet Drive Boss
- Tested to ISO 4548-12 Standard
- High Flow Rates and Outstanding Filtration
- C.A.R.B. EO Status: Not Required



Available 4 pack

Part Number	Qty.	Fitment Notes
44-LF002	1	
44-LF002-MB	4	

PROGUARD HD

Fuel Filter

- Direct Stock Replacement
- C.A.R.B. EO Status: Not Required
- High Flow Rates and Outstanding Filtration



Available 4 pack

Part Number	Qty.	Fitment Notes
44-FF016	1	
44-FF016-MB	4	

COLD AIR INTAKES
FLOW, POWER & STYLE

With innovative design processes and dyno-proven performance improvements on all of our systems, we're known for our cold air intakes – and for good reason...
... we make POWER!



Flagship Performance

- State-of-the-Art Design with Vehicle Specific Styling
- Sealed Housing with Clear Sight Window for Easy Filter Inspection
- Premium Stainless-Steel Hardware and High-Temp Silicone Couplings

- 1,000 CFM* Diesel Exclusive Filter Available
 - Patented Filter-to-Housing Interface Allows for Maximum Filter Size
 - C.A.R.B. EO Status: D-550-26
- *1,000 CFM @ DP=3.8 in. H2O

Part Number	Flow Gain	POWER Gain	Air Filter	Filter PN	Pre Filter PN	Recommended Usage
50-72004	27%	+43 lbs. x ft. TQ +18 HP	Pro 5R Oiled	20-91059	59-00082	Street Performance Highest Flow
51-72004	44%	+ 43 lbs. x ft. TQ +18 HP	Pro DRY S Dry	21-91059	28-10273	Street or Light Off-Road No Oil Required
N/A	N/A	N/A	Pro GUARD7 Oiled	72-91059	28-10273	Severe Off-Road Best Protection



Practical Power

- Sealed Design Protects from Ambient Engine Heat
- Premium Stainless Steel Hardware and High-Temp Silicone Couplings

- Constructed from Durable, Industrial-Grade Cross-Linked Polyethylene
- C.A.R.B. EO Status: N/A

Part Number	Flow Gain	POWER Gain	Air Filter	Filter PN	Pre Filter PN	Recommended Usage
N/A	N/A	N/A	Pro 5R Oiled	24-91055	N/A	Street Performance Highest Flow
51-82032-E	29%	+ 46 lbs. x ft. TQ +18 HP	Pro DRY S Dry	21-91055	28-10053	Street or Light Off-Road No Oil Required
75-82032	29%	+46 lbs. x ft. TQ +18 HP	Pro GUARD7 Oiled	72-91055	28-10053	Severe Off-Road Best Protection



Racing Power

- Open Design for Aggressive Look and Sound
- Heavy-Duty Powder-Coated Steel Heat Shield
- C.A.R.B. EO Status: D-550-26

- Quick Filter Removal for Easy Maintenance
- Premium Stainless-Steel Hardware and High-Temp Silicone Couplings

Part Number	Flow Gain	POWER Gain	Air Filter	Filter PN	Pre Filter PN	Recommended Usage
54-12032	59%	+32 lbs. x ft. TQ +14 HP	Pro 5R Oiled	24-91046	59-00009	Street Performance Highest Flow
51-12032	59%	+ 32 lbs. x ft. TQ +14 HP	Pro DRY S Dry	21-91046	28-10193	Street or Light Off-Road No Oil Required
N/A	N/A	N/A	Pro GUARD7 Oiled	72-91046	28-10193	Severe Off-Road Best Protection



EXHAUST SYSTEMS
HANDCRAFTED IN THE U.S.A.

Performance sound and style that demand a presence - our exhaust systems are a direct reflection of our commitment to delivering quality products.



EXHAUST FITMENT LEGEND:
RC = Regular Cab
CC = Crew Cab
MC = Mega Cab
EC = Extended Cab
SB = Short Bed
LB = Long bed
WB = Wheel Base



DPF-Back Exhaust System (Filter-Back System)

- 4 in. Mandrel-Bent 409 Stainless Steel Tubing
- Stainless Steel Clamps and OE-Style Hangers

- 5 in. Diameter X 12 in. Long Tip With aFe POWER Badge
- C.A.R.B. EO Status: Not Required



Available Tip Finishes

Part Number	Tube Diameter	Sound	Tip Part No.	Tip Finish	Tip Size	Fitment Notes
49-42006-B	4 in.	Mild	49T40501-B121	Black	5 in. O.D. x 12 in. L	Bed/Cab = RC/LB, CC/LB, CC/SB WB = 140.5", 169", 149", 160.5"
49-42006-P	4 in.	Mild	49T40501-P121	Polished	5 in. O.D. x 12 in. L	Bed/Cab = RC/LB, CC/LB, CC/SB WB = 140.5", 169", 149", 160.5"
49-42006	4 in.	Mild	49T40601-P18	Polished	6 in. O.D. x 18 in. L	Bed/Cab = RC/LB, CC/LB, CC/SB WB = 140.5", 169", 149", 160.5"



DPF-Back Exhaust System (Filter-Back System)

- 5 in. Mandrel-Bent 409 Stainless Steel Tubing
- Stainless Steel Clamps and OE-Style Hangers

- 6 in. Diameter X 15 in. Long Tip With aFe POWER Badge
- C.A.R.B. EO Status: Not Required



Available Tip Finishes

Part Number	Tube Diameter	Sound	Tip Part No.	Tip Finish	Tip Size	Fitment Notes
49-42016-B	5 in.	Mild	49T50701-B15	Black	7 in. O.D. x 15 in. L	Bed/Cab = RC/LB, CC/LB, CC/SB WB = 140.5", 169", 149", 160.5"
49-42016-P	5 in.	Mild	49T50601-P15	Polished	6 in. O.D. x 15 in. L	Bed/Cab = RC/LB, CC/LB, CC/SB WB = 140.5", 169", 149", 160.5"
49-42016	5 in.	Mild	N/A	N/A	N/A	Bed/Cab = RC/LB, CC/LB, CC/SB WB = 140.5", 169", 149", 160.5"



DPF-Back Exhaust System (Filter-Back System)

- 5 in. Mandrel-Bent Aluminized Steel Tubing
- Stainless Steel Clamps and OE-Style Hangers

- 6 in. Diameter X 15 in. Long Tip With aFe POWER Badge
- C.A.R.B. EO Status: Not Required



Available Tip Finishes

Part Number	Tube Diameter	Sound	Tip Part No.	Tip Finish	Tip Size	Fitment Notes
49-02016-B	5 in.	Mild	49T50601-B15	Black	6 in. O.D. x 15 in. L	Bed/Cab = RC/LB, CC/LB, CC/SB WB = 140.5", 169", 149", 160.5"
49-02016-P	5 in.	Mild	49T50601-P15	Polished	6 in. O.D. x 15 in. L	Bed/Cab = RC/LB, CC/LB, CC/SB WB = 140.5", 169", 149", 160.5"
49-02016	5 in.	Mild	N/A	N/A	N/A	Bed/Cab = RC/LB, CC/LB, CC/SB WB = 140.5", 169", 149", 160.5"

DIFFERENTIAL COVERS

- Increased Capacity Over Stock at the OE Fill Level
- Magnetic Drain Plug Captures Loose Metal Particles and Simplifies Gear Oil Changes
- Constructed Out of Durable Cast Aluminum
- Built-In Internal and External Fins Transfer Heat From the Oil to the Outside Air for Maximum Cooling
- Capacity Plug is Set at the Factory Oil Level to Eliminate Overfilling



Sight Glass (Pro Series Only) Extended Magnetic Drain Plug (Pro Series Only) Street Series Raw Finish Plug

Front Cover

- Increased Fluid Capacity Runs Cooler
- Healthier Long-term Differential Operation
- C.A.R.B. EO Status: Not Required
- Aggressive Styling
- For Daily Driver or Off-Road Usage



Part Number	Year Range	Axle	Finish	Fluid Capacity	Fluid Capacity	Hardware List
46-70040	2003 - 12	AAM 9.25 14 Bolt	RAW Unfinished	4 Quarts	No	Magnetic Drain Plug
46-70042	2003 - 2012	AAM 9.25 14 Bolt	Black Powder Coated	4 Quarts	No	Magnetic Drain Plug Magnetic Deep-Reach Plug, Sight Glass
46-70042-WL	2003 - 12	AAM 9.25 14 Bolt	Black Powder Coated	4 Quarts	Yes	Magnetic Drain Plug Magnetic Deep-Reach Plug, Sight Glass

Rear Cover

- Increased Fluid Capacity Runs Cooler
- Healthier Long-term Differential Operation
- C.A.R.B. EO Status: Not Required
- Aggressive Styling
- For Daily Driver or Off-Road Usage



Part Number	Year Range	Axle	Finish	Fluid Capacity	Fluid Capacity	Hardware List
46-70010	2011 - 14	AAM 11.50 14 Bolt	RAW Unfinished	6 Quarts	No	Magnetic Drain Plug
46-70012	2011 - 2014	AAM 11.50 14 Bolt	Black Powder Coated	6 Quarts	No	Magnetic Drain Plug Magnetic Deep-Reach Plug, Sight Glass
46-70012-WL	2011 - 14	AAM 11.50 14 Bolt	Black Powder Coated	6 Quarts	Yes	Magnetic Drain Plug Magnetic Deep-Reach Plug, Sight Glass

Transmission Pan

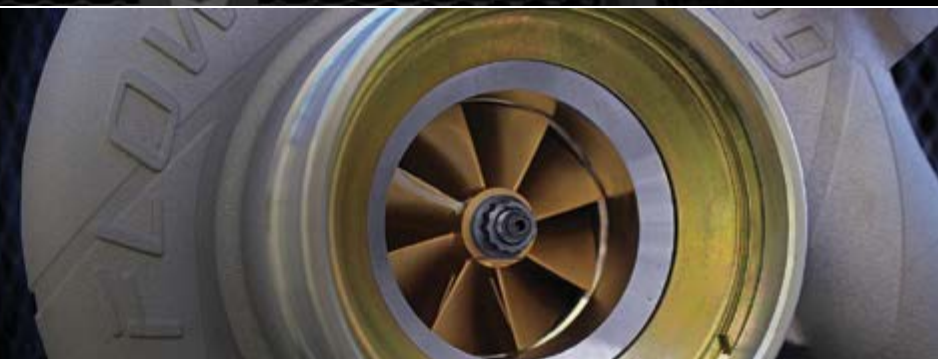
- Maximize Fluid Cooling W/ Internal and External Fins
- Cast Aluminum Construction
- Uses Stock Filter, RTV Gasket Included
- Neodymium Magnetic Drain Plug Captures Metal Debris
- 1/8 in. NPT Port for Aftermarket Sensor
- C.A.R.B. EO Status: Not Required



Part Number	Transmission	Material	Finish	Fluid Increase	Oil Included	Hardware List
46-70060	68RFE	A380 Cast Aluminum	RAW Unfinished	3 Quarts	No	Magnetic Drain Plug
46-70062	68RFE	A380 Cast Aluminum	Black Powder Coated	3 Quarts	No	Magnetic Drain Plug

SERIOUS POWER ENGINEERED PRODUCTS

From turbochargers and cooling systems to protection products and fuel systems, our engineers are experts in our trade. Our attention to detail far surpasses the industry standard.



DFS780 FUEL SYSTEM



Fully Custom Fit and Sight Glass

- Contoured CNC Manifold Enhances Flow
- Clear High-Impact Polycarbonate Sight Glass for Visual Inspection of Fuel
- O.E. Quality Viton Seals for Long Life
- Marine Grade Motor Protected Against Dust and Water
- Helical Spur Gears Run Quieter Than Straight Cut Gears
- C.A.R.B. EO Status: Pending

Part Number	Operation	Flow Rating	Pressure Rating	Material	Filter Included	Hardware List
42-12033	Full-time	187 GPH	18-20 psi	6061-T6 Billet Aluminum	Yes	Mounting Bracket, Fuel Line, Wire Harness, Power Relay, AN Aluminum Fittings
42-12034	Boost Activated	187 GPH	18-20 psi	6061-T6 Billet Aluminum	Yes	Mounting Bracket, Fuel Line, Wire Harness, Power Relay, AN Aluminum Fittings

DFS780 PRO FUEL SYSTEM



Universal Fit

- Contoured CNC Manifold Enhances Flow
- Universal Steel Mounting Bracket
- O.E. Quality Viton Seals for Long Life
- Marine Grade Motor Protected Against Dust and Water
- Helical Spur Gears Run Quieter Than Straight Cut Gears
- C.A.R.B. EO Status: Pending

Part Number	Operation	Flow Rating	Pressure Rating	Material	Filter Included	Hardware List
42-22021	Full-time	187 GPH	18-20 psi	6061-T6 Billet Aluminum	Yes	Mounting Bracket, Fuel Line, Wire Harness, Power Relay, AN Aluminum Fittings

BLADERUNNER



Intake Manifold

- Patented MDV (Multiple Directional Vane) Technology for Increased Air Flow
- 5 Auxiliary Port Pads for Gauges and Sensors
- Retains Stock EGR Valve
- Cast A356 Aluminum Construction
- Pass-Through Bolt Design Increases Air Volume

Part Number	Flow Gain	POWER Gain	Ported	Material	Gaskets Included	Fitment Notes
46-10073-1	34%	+27 Lbs. x ft. TQ +11 HP	Yes			2010 - April 2011 Does Not Fit 2011 HO
46-10071-1	34%	+27 Lbs. x ft. TQ +11 HP	No			

BLADERUNNER



Exhaust Manifold

- Machined Ports/Merged Runners Reduce Back-pressure
- Dual 1/8 in NPT Exhaust Gas Temperature (EGT) Ports
- Includes Port gaskets for Hassle-Free Installation
- Thick Wall Flange Eliminates Warping and Cracking
- Retains Factory EGR System
- C.A.R.B. EO Status: D-550-39

Part Number	Flow Gain	POWER Gain	Ported	Material	Gaskets Included	Fitment Notes
46-40054	49%	TBD	Yes	Ductile Iron	Yes	

BLADERUNNER



Intercooler

- 3-1/8 in. Bar and Plate Core Design, 44% Larger Than Stock
- Retains All Factory Mounting Locations, Hardware Included
- Intercooler is Test Pressure Rated at 200Psi
- 3-1/2 in. Billet Aluminum Inlets and Outlet
- 100% Tig Welded by Certified Craftsmen
- Hot & Cold Side Charge Pipes Included

Part Number	Flow Gain	POWER Gain	Endtank Material	Test Pressure	Tubes Included	Fitment Notes
46-20082	107%	TBD	Aluminum	200 psi	Yes	

BLADERUNNER



Hot & Cold Side Charge Pipes

- 2-3/4 in. & 3-1/2 in. Mandrel-Bent Powder-Coated Aluminum
- Heavy-Duty High-Temp 5-Ply Polyester Couplings are Durable/Heat Resistant
- C.A.R.B. EO Status: Pending
- Retains All Factory Mounting Locations for Easy Installation
- Constant Tension T-bolt Clamps for Tight and Secure Fit

Part Number	Flow Gain	POWER Gain	Test Pressure	Couplings Included	Material	Fitment Notes
46-20084-B	TBD	TBD	200 psi	Yes	2-3/4 in. - 3-1/2 in. Aluminum Tubing	Hot & Cold Side Charge Pipes
46-20088-B	2%	TBD	200 psi	Yes	2-3/4 in. Aluminum Tubing	Hot Side Charge Pipe
46-20089	25%	TBD	200 psi	Yes	3-1/2 in. Aluminum Tubing	Cold Side Charge Pipe

BLADERUNNER



Hi-Temp Silicone Coupling Kit

- Heavy-Duty High-Temp 5-Ply Polyester Couplings are Durable/Heat Resistant
- C.A.R.B. EO Status: Not Required
- Constant Tension T-Bolt Clamps for Tight and Secure Fit

Part Number	Flow Gain	POWER Gain	Test Pressure	Couplings Included	Material	Fitment Notes
46-20080AA	N/A	N/A	200 psi	Yes	Silicone	aFe Charge Pipes Only (P/N: 46-20084-B, 46-20088-B & 46-20089-B)
46-20080AS		N/A		Yes	Silicone	

ELECTRONICS & ACCESSORIES
HORSEPOWER BOOST

Up your power and haul heavy loads with custom tunes and plug-and-play power modules & electronics by aFe Power. Use our in-depth displays and data loggers to monitor your vehicle's health and keep it operating at optimal performance levels.



SCORCHER HD



Power Module

- Increase Turbo Boost and Fuel Pressure to Improve Performance/Drivability
- In-Cabin Power Adjustments Via LED Light Switch
- Uses OEM Connectors, 30 min Install
- Plug & Play Without Modifications
- 4 Settings: Stock (Green), Sport (Yellow), Sport+ (Orange) and Race (Red)
- C.A.R.B. EO Status: D-550-35

Part Number	POWER Gain	Adjustability	Modifies ECU	Connectivity	Fitment Notes
77-42008	+90 lbs. x ft. TQ +60 HP	LED Switch	No	Cable	2007 - 12

SCORCHER BLUE
POWER MODULE



Bluetooth Power Module

- Increase Turbo Boost and Fuel Pressure to Improve Performance/Drivability
- In-Cabin Power Adjustments Via LED Light Switch
- Bluetooth Connectivity to IOS or android
- Plug & Play Without Modifications
- 4 Settings: Stock (Green), Sport (Yellow), Sport+ (Orange) and Race (Red)
- C.A.R.B. EO Status: D-550-35

Part Number	POWER Gain	Adjustability	Modifies ECU	Connectivity	Fitment Notes
77-82008	+90 lbs. x ft. TQ +47 HP	LED Switch/ Smartphone App	No	Cable and Bluetooth	2007 - 12

SCORCHER PRO
PERFORMANCE PROGRAMMER



Performance Programmer

- Performance Programmer w/ Vehicle Specific Tunes, Stores Factory Tune
- Displays Vehicle Parameters w/ Customizable Gauges
- C.A.R.B. EO Status: Pending
- Reads and Clears DTCs (Diagnostic Trouble Codes)
- OBDII Connectivity, Wi-Fi Capable, PC Connectivity

Part Number	POWER Gain	Adjustability	Modifies ECU	Connectivity	Fitment Notes
77-32001	TBD	Touchscreen & Download	Yes	Cable and Wi-Fi	2010 - 18

SHIFT LOGIC



Transmission Module

- Improved Shift Firmness and Reduced Transmission Slippage
- Simple Push Button Adjustment
- Works with Stock and Modified Transmissions
- Three Different Settings (Stock, Stage 1, Stage 2)
- Easy Plug & Play Installation
- C.A.R.B. EO Status: Not Required

Part Number	Type	Adjustability	Modifies ECU	Connectivity	Fitment Notes
77-52002	Transmission Module	Button on Module	No	Cable	68RFE Trans. Only



Advanced Gauge Display Monitor

- 5.5 in. High Definition Multi-touch Screen, User Customizable Display
- Read and Clear Engine codes, Run Diagnostic Tests
- Bluetooth 4.0 compatible with Scorcher BLUE
- Displays Vehicle Parameters, Monitor/Analyze Vehicle Performance
- Plugs into OBDII Port, All Hardware Included
- C.A.R.B. EO Status: Not Required



Part Number	Type	Connectivity	Adjustability	Modifies ECU		Fitment Notes
77-91001	Monitor	Cable and Bluetooth	Touch-Screen	No		



Power Converter

- Modifies Gas Pedal Signal for Improved Throttle Response and Drivability
- Easy Adjustment w/ In Cabin LED Switch
- Valet and Pedal Lock Modes
- Simple Plug & Play Installation
- 36 Acceleration Programs (18 for Manual Transmission and 18 for Automatic)
- C.A.R.B. EO Status: Not Required



Part Number	Type	Adjustability	Modifies ECU	Connectivity		Fitment Notes
77-12005	Power Converter	LED Switch	No	Cable		TBD

Billet Aluminum Oil Cap

- Machined 6061-T Billet Aluminum
- Black Chrome Screws
- Includes O-Ring Style Gasket
- Matte Black Finish



Part Number	Material	Finish				Fitment Notes
79-12001	6061-T6 Billet Aluminum	Black				2003 - 14

PERFORMANCE AIR FILTERS

FLOW IS OUR MIDDLE NAME

Back in 1999, we set out to provide the ultimate air filter for OE replacement, racing, off-road, and universal applications. Today, our filters are the heart and soul of our industry leading cold air intake systems.

Original Equipment Replacement Air Filter

- Washable and Reusable, Has Limited Lifetime Warranty
- Oiled or Dry Filter Media to Suit any Driving Condition
- Polyurethane Frame for Durable Construction
- C.A.R.B. EO Not Required



Part Number	Flow Gain	Layers / Media	Filter Type	Efficiency		Recommended Usage
30-10102	27%	5 / Cotton Gauze	Pro 5R Oiled	98.6%		Street Performance
31-10102	7%	3 / Synthetic	Pro DRY S Dry	99.2%		Street / Light Off-Road
73-10102	TBD	7 / 5 Cotton - 2 Synthetic	Pro GUARD7 Oiled	99.7%		Severe Off-Road Best Protection

Original Equipment Replacement Air Filter

- Washable and Reusable, Has Limited Lifetime Warranty
- Oiled or Dry Filter Media to Suit any Driving Condition
- Polyurethane Frame for Durable Construction
- C.A.R.B. EO Not Required



Part Number	Flow Gain	Layers / Media	Filter Type	Efficiency		Recommended Usage
30-80102	90%	5 / Cotton Gauze	Pro 5R Oiled	98.6%		Street Performance
31-80102	TBD	3 / Synthetic	Pro DRY S Dry	99.2%		Street / Light Off-Road
73-80102	TBD	7 / 5 Cotton - 2 Synthetic	Pro GUARD7 Oiled	99.7%		Severe Off-Road Best Protection

PROGUARD HD

Oil Filter

- Direct Stock Replacement
- Designed for Extended Interval Oil Changes
- Easy Off 3/8 in. Ratchet Drive Boss
- Tested to ISO 4548-12 Standard
- High Flow Rates and Outstanding Filtration
- C.A.R.B. EO Status: Not Required



Available 4 pack

Part Number	Qty.					Fitment Notes
44-LF002	1					
44-LF002-MB	4					

PROGUARD HD

Fuel Filter

- Direct Stock Replacement
- C.A.R.B. EO Status: Not Required
- High Flow Rates and Outstanding Filtration



Available 4 pack

Part Number	Qty.					Fitment Notes
44-FF012	1					
44-FF012-MB	4					

COLD AIR INTAKES

FLOW, POWER & STYLE

With innovative design processes and dyno-proven performance improvements on all of our systems, we're known for our cold air intakes – and for good reason...
... we make POWER!



Flagship Performance

- State-of-the-Art Design with Vehicle Specific Styling
- Sealed Housing with Clear Sight Window for Easy Filter Inspection
- Premium Stainless-Steel Hardware and High-Temp Silicone Couplings

- 1,000 CFM* Diesel Exclusive Filter Available
 - Patented Filter-to-Housing Interface Allows for Maximum Filter Size
 - C.A.R.B. EO Status: D-550-26
- *1,000 CFM @ DP=3.8 in. H2O

Part Number	Flow Gain	POWER Gain	Air Filter	Filter PN	Pre Filter PN	Recommended Usage
50-72003	27%	+47 lbs. x ft. TQ +19 HP	Pro 5R Oiled	20-91059	59-00082	Street Performance Highest Flow
51-72003	38%	+ 47 lbs. x ft. TQ +19 HP	Pro DRY S Dry	21-91059	28-10273	Street or Light Off-Road No Oil Required
N/A	N/A	N/A	Pro GUARD7 Oiled	72-91059	28-10273	Severe Off-Road Best Protection



Practical Power

- Sealed Design Protects from Ambient Engine Heat
- Premium Stainless Steel Hardware and High-Temp Silicone Couplings
- C.A.R.B. EO Status: N/A

- Constructed from Durable, Industrial-Grade Cross-Linked Polyethylene
- Utilizes Fewer Components by Mating Directly to Factory Turbo

Part Number	Flow Gain	POWER Gain	Air Filter	Filter PN	Pre Filter PN	Recommended Usage
N/A	N/A	N/A	Pro 5R Oiled	24-90038	59-00020	Street Performance Highest Flow
51-81342-E	88%	+ 14 lbs. x ft. TQ +7 HP	Pro DRY S Dry	21-90038	28-10053	Street or Light Off-Road No Oil Required
N/A	N/A	N/A	Pro GUARD7 Oiled	72-90038	28-10053	Severe Off-Road Best Protection



Racing Power

- Open Design for Aggressive Look and Sound
- Heavy-Duty Powder-Coated Steel Heat Shield
- C.A.R.B. EO Status: D-550-4

- Quick Filter Removal for Easy Maintenance
- Premium Stainless-Steel Hardware

Part Number	Flow Gain	POWER Gain	Air Filter	Filter PN	Pre Filter PN	Recommended Usage
54-31342-1	81%	+12 lbs. x ft. TQ +5 HP	Pro 5R Oiled	24-91044	TBD	Street Performance Highest Flow
51-31342-1	81%	+ 12 lbs. x ft. TQ +5 HP	Pro DRY S Dry	21-91044	28-10043	Street or Light Off-Road No Oil Required
N/A	N/A	N/A	Pro GUARD7 Oiled	72-91044	28-10043	Severe Off-Road Best Protection



EXHAUST SYSTEMS

HANDCRAFTED IN THE U.S.A.

Performance sound and style that demand a presence - our exhaust systems are a direct reflection of our commitment to delivering quality products.



EXHAUST FITMENT LEGEND:
RC = Regular Cab
CC = Crew Cab
MC = Mega Cab
EC = Extended Cab
SB = Short Bed
LB = Long bed
WB = Wheel Base



DPF-Back Exhaust System (Filter-Back System)

- 4 in. Mandrel-Bent 409 Stainless Steel Tubing
- Stainless Steel Clamps and OE-Style Hangers

- 5 in. Diameter X 12 in. Long Tip With aFe POWER Badge
- C.A.R.B. EO Status: Not Required



Available Tip Finishes

Part Number	Tube Diameter	Sound	Tip Part No.	Tip Finish	Tip Size	Fitment Notes
49-42006-B	4 in.	Mild	49T40501-B121	Black	5 in. O.D. x 12 in. L	Bed/Cab = RC/LB, CC/LB, CC/SB WB = 140.5", 169", 149", 160.5"
49-42006-P	4 in.	Mild	49T40501-P121	Polished	5 in. O.D. x 12 in. L	Bed/Cab = RC/LB, CC/LB, CC/SB WB = 140.5", 169", 149", 160.5"
49-42006	4 in.	Mild	49T40601-P18	Polished	6 in. O.D. x 18 in. L	Bed/Cab = RC/LB, CC/LB, CC/SB WB = 140.5", 169", 149", 160.5"



DPF-Back Exhaust System (Filter-Back System)

- 5 in. Mandrel-Bent 409 Stainless Steel Tubing
- Stainless Steel Clamps and OE-Style Hangers

- 7 in. Diameter X 15 in. Long Tip With aFe POWER Badge
- C.A.R.B. EO Status: Not Required



Available Tip Finishes

Part Number	Tube Diameter	Sound	Tip Part No.	Tip Finish	Tip Size	Fitment Notes
49-42016-B	5 in.	Mild	49T50701-B15	Black	7 in. O.D. x 15 in. L	Bed/Cab = RC/LB, CC/LB, CC/SB, MC/SB - WB = 140.5", 169", 149", 160.5"
49-42016-P	5 in.	Mild	49T50601-P15	Polished	6 in. O.D. x 15 in. L	Bed/Cab = RC/LB, CC/LB, CC/SB, MC/SB - WB = 140.5", 169", 149", 160.5"
49-42016	5 in.	Mild	N/A	N/A	N/A	Bed/Cab = RC/LB, CC/LB, CC/SB, MC/SB - WB = 140.5", 169", 149", 160.5"



DPF-Back Exhaust System (Filter-Back System)

- 5 in. Mandrel-Bent Aluminized Steel Tubing
- Stainless Steel Clamps and OE-Style Hangers

- 6 in. Diameter X 15 in. Long Tip With aFe POWER Badge
- C.A.R.B. EO Status: Not Required



Available Tip Finishes

Part Number	Tube Diameter	Sound	Tip Part No.	Tip Finish	Tip Size	Fitment Notes
49-02016-B	5 in.	Mild	49T50601-B15	Black	6 in. O.D. x 15 in. L	Bed/Cab = RC/LB, CC/LB, CC/SB, MC/SB - WB = 140.5", 169", 149", 160.5"
49-02016-P	5 in.	Mild	49T50601-P15	Polished	6 in. O.D. x 15 in. L	Bed/Cab = RC/LB, CC/LB, CC/SB, MC/SB - WB = 140.5", 169", 149", 160.5"
49-02016	5 in.	Mild	N/A	N/A	N/A	Bed/Cab = RC/LB, CC/LB, CC/SB, MC/SB - WB = 140.5", 169", 149", 160.5"

DIFFERENTIAL COVERS

- Increased Capacity Over Stock at the OE Fill Level
- Magnetic Drain Plug Captures Loose Metal Particles and Simplifies Gear Oil Changes
- Constructed Out of Durable Cast Aluminum
- Built-In Internal and External Fins Transfer Heat From the Oil to the Outside Air for Maximum Cooling
- Capacity Plug is Set at the Factory Oil Level to Eliminate Overfilling



Sight Glass (Pro Series Only) Extended Magnetic Drain Plug (Pro Series Only) Street Series Raw Finish Plug

Front Cover

- Increased Fluid Capacity Runs Cooler
- Healthier Long-term Differential Operation
- C.A.R.B. EO Status: Not Required
- Aggressive Styling
- For Daily Driver or Off-Road Usage



Part Number	Year Range	Axle	Finish	Fluid Capacity	Fluid Capacity	Hardware List
46-70040	2003 - 12	AAM 9.25 14 Bolt	RAW Unfinished	4 Quarts	No	Magnetic Drain Plug
46-70042	N/A	AAM 9.25 14 Bolt	Black Powder Coated	4 Quarts	No	Magnetic Drain Plug Magnetic Deep-Reach Plug, Sight Glass
46-70042-WL	N/A	AAM 9.25 14 Bolt	Black Powder Coated	4 Quarts	Yes	Magnetic Drain Plug Magnetic Deep-Reach Plug, Sight Glass

Rear Cover

- Increased Fluid Capacity Runs Cooler
- Healthier Long-term Differential Operation
- Aggressive Styling
- For Daily Driver or Off-Road Usage



Part Number	Year Range	Axle	Finish	Fluid Capacity	Fluid Capacity	Hardware List
46-70010	2007 - 14	AAM 11.50 14 Bolt	RAW Unfinished	6 Quarts	No	Magnetic Drain Plug
46-70012	2007 - 14	AAM 11.50 14 Bolt	Black Powder Coated	6 Quarts	No	Magnetic Drain Plug Magnetic Deep-Reach Plug, Sight Glass
46-70012-WL	2007 - 14	AAM 11.50 14 Bolt	Black Powder Coated	6 Quarts	Yes	Magnetic Drain Plug Magnetic Deep-Reach Plug, Sight Glass

Transmission Pan

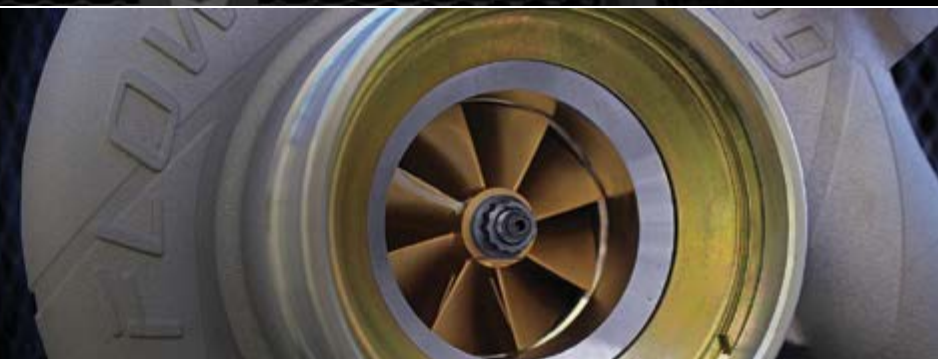
- Maximize Fluid Cooling W/ Internal and External Fins
- Cast Aluminum Construction
- Uses Stock Filter, RTV Gasket Included
- Neodymium Magnetic Drain Plug Captures Metal Debris
- 1/8 in. NPT Port for Aftermarket Sensor
- C.A.R.B. EO Status: Not Required



Part Number	Transmission	Material	Finish	Fluid Increase	Oil Included	Hardware List
46-70060	68RFE	A380 Cast Aluminum	RAW Unfinished	3 Quarts	No	Magnetic Drain Plug
46-70062	68RFE	A380 Cast Aluminum	Black Powder Coated	3 Quarts	No	Magnetic Drain Plug

SERIOUS POWER ENGINEERED PRODUCTS

From turbochargers and cooling systems to protection products and fuel systems, our engineers are experts in our trade. Our attention to detail far surpasses the industry standard.



Fully Custom Fit and Sight Glass

- Contoured CNC Manifold Enhances Flow
- Clear High-Impact Polycarbonate Sight Glass for Visual Inspection of Fuel
- O.E. Quality Viton Seals for Long Life
- Marine Grade Motor Protected Against Dust and Water
- Helical Spur Gears Run Quieter Than Straight Cut Gears
- C.A.R.B. EO Status: Pending

Part Number	Operation	Flow Rating	Pressure Rating	Material	Filter Included	Hardware List
42-12031	Full-time	187 GPH	18-20 psi	6061-T6 Billet Aluminum	Yes	Mounting Bracket, Fuel Line, Wire Harness, Power Relay, AN Aluminum Fittings
42-12032	Boost Activated	187 GPH	18-20 psi	6061-T6 Billet Aluminum	Yes	Mounting Bracket, Fuel Line, Wire Harness, Power Relay, AN Aluminum Fittings



Universal Fit

- Contoured CNC Manifold Enhances Flow
- Universal Steel Mounting Bracket
- O.E. Quality Viton Seals for Long Life
- Marine Grade Motor Protected Against Dust and Water
- Helical Spur Gears Run Quieter Than Straight Cut Gears
- C.A.R.B. EO Status: Pending

Part Number	Operation	Flow Rating	Pressure Rating	Material	Filter Included	Hardware List
42-22021	Full-time	187 GPH	18-20 psi	6061-T6 Billet Aluminum	Yes	Mounting Bracket, Fuel Line, Wire Harness, Power Relay, AN Aluminum Fittings



Intake Manifold

- Patented MDV (Multiple Directional Vane) Technology for Increased Air Flow
- 5 Auxiliary Port Pads for Gauges and Sensors
- Retains Stock EGR Valve
- Cast A356 Aluminum Construction
- Pass-Through Bolt Design Increases Air Volume

Part Number	Flow Gain	POWER Gain	Ported			Fitment Notes
46-10073-1	34%	+27 Lbs. x ft. TQ +11 HP	Yes			
46-10071-1	34%	+27 Lbs. x ft. TQ +11 HP	No			



Exhaust Manifold

- Machined Ports/Merged Runners Reduce Back-pressure
- Dual 1/8 in NPT Exhaust Gas Temperature (EGT) Ports
- Includes Port gaskets for Hassle-Free Installation
- Thick Wall Flange Eliminates Warping and Cracking
- Retains Factory EGR System
- C.A.R.B. EO Status: D-550-39

Part Number	Flow Gain	POWER Gain	Ported	Material	Gaskets Included	Fitment Notes
46-40054	49%	TBD	Yes	Ductile Iron	Yes	



Intercooler

- 3 in. Bar and Plate Core Design
- Retains All Factory Mounting Locations, Hardware Included
- Intercooler is Test Pressure Rated at 200Psi
- 3 in. Billet Aluminum Inlets and Outlet
- 100% Tig Welded by Certified Craftsmen
- Hot & Cold Side Charge Pipes Included

Part Number	Flow Gain	POWER Gain	Endtank Material	Test Pressure	Tubes Included	Fitment Notes
46-20032	30%	TBD	Aluminum	200 psi	Yes	



Hot & Cold Side Charge Pipes

- 3-1/2 in. Mandrel-Bent Powder-Coated Aluminum Tubes Block Heat/Long Life
- Heavy-Duty High-Temp 5-Ply Polyester Couplings are Durable/Heat Resistant
- C.A.R.B. EO Status: Pending
- Retains All Factory Mounting Locations for Easy Installation
- Constant Tension T-bolt Clamps for Tight and Secure Fit

Part Number	Flow Gain	POWER Gain	Test Pressure	Couplings Included	Material	Fitment Notes
46-20034-B	17%	TBD	200 psi	Yes	3 in. & 3-1/2 in. Aluminum Tubing	Hot & Cold Side Charge Pipes
46-20038-B	21%	TBD	200 psi	Yes	3 in. Diameter Aluminum	Hot Side Charge Pipe
46-20039	14%	TBD	200 psi	Yes	3-1/2 in. Aluminum Tubing	Cold Side Charge Pipe



Hi-Temp Silicone Coupling Kit

- Heavy-Duty High-Temp 5-Ply Polyester Couplings are Durable/Heat Resistant
- C.A.R.B. EO Status: Not Required
- Constant Tension T-Bolt Clamps for Tight and Secure Fit

Part Number	Flow Gain	POWER Gain	Test Pressure	Couplings Included	Material	Fitment Notes
46-20030A	N/A	N/A	200 psi	Yes	Silicone	aFe Charge Pipes Only (P/N: 46-20034-B, 46-20038-B & 46-20039)

ELECTRONICS & ACCESSORIES HORSEPOWER BOOST

Up your power and haul heavy loads with custom tunes and plug-and-play power modules & electronics by aFe Power. Use our in-depth displays and data loggers to monitor your vehicle's health and keep it operating at optimal performance levels.



Power Module

- Increase Turbo Boost and Fuel Pressure to Improve Performance/Drivability
- In-Cabin Power Adjustments Via LED Light Switch
- Uses OEM Connectors, 30 min Install
- Plug & Play Without Modifications
- 4 Settings: Stock (Green), Sport (Yellow), Sport+ (Orange) and Race (Red)
- C.A.R.B. EO Status: D-550-35

Part Number	POWER Gain	Adjustability	Modifies ECU	Connectivity	Fitment Notes
77-42008	+90 lbs. x ft. TQ +60 HP	LED Switch	No	Cable	2007 - 12



Bluetooth Power Module

- Increase Turbo Boost and Fuel Pressure to Improve Performance/Drivability
- In-Cabin Power Adjustments Via LED Light Switch
- Bluetooth Connectivity to IOS or android
- Plug & Play Without Modifications
- 4 Settings: Stock (Green), Sport (Yellow), Sport+ (Orange) and Race (Red)
- C.A.R.B. EO Status: D-550-35

Part Number	POWER Gain	Adjustability	Modifies ECU	Connectivity	Fitment Notes
77-82008	+90 lbs. x ft. TQ +47 HP	LED Switch/ Smartphone App	No	Cable and Bluetooth	2007 - 12



Transmission Module

- Improved Shift Firmness and Reduced Transmission Slippage
- Simple Push Button Adjustment
- Works with Stock and Modified Transmissions
- Three Different Settings (Stock, Stage 1, Stage 2)
- Easy Plug & Play Installation
- C.A.R.B. EO Status: Not Required

Part Number	Type	Adjustability	Modifies ECU	Connectivity	Fitment Notes
77-52002	Transmission Module	Button on Module	No	Cable	68RFE Trans. Only



Advanced Gauge Display Monitor

- 5.5 in. High Definition Multi-touch Screen, User Customizable Display
- Read and Clear Engine codes, Run Diagnostic Tests
- Bluetooth 4.0 compatible with Scorch Blue
- Displays Vehicle Parameters, Monitor/Analyze Vehicle Performance
- Plugs into OBDII Port, All Hardware Included
- C.A.R.B. EO Status: Not Required

Part Number	Type	Connectivity	Adjustability	Modifies ECU	Fitment Notes
77-91001	Monitor	Cable and Bluetooth	Touch-Screen	No	



Power Converter

- Modifies Gas Pedal Signal for Improved Throttle Response and Drivability
- Easy Adjustment w/ In Cabin LED Switch
- Valet and Pedal Lock Modes
- Simple Plug & Play Installation
- 36 Acceleration Programs (18 for Manual Transmission and 18 for Automatic)
- C.A.R.B. EO Status: Not Required

Part Number	Type	Adjustability	Modifies ECU	Connectivity	Fitment Notes
77-12005	Power Converter	LED Switch	No	Cable	TBD

Billet Aluminum Oil Cap

- Machined 6061-T Billet Aluminum
- Black Chrome Screws
- Includes O-Ring Style Gasket
- Matte Black Finish



Part Number	Material	Finish	Fitment Notes
79-12001	6061-T6 Billet Aluminum	Black	2003 - 14

PERFORMANCE AIR FILTERS
FLOW IS OUR MIDDLE NAME

Back in 1999, we set out to provide the ultimate air filter for OE replacement, racing, off-road, and universal applications. Today, our filters are the heart and soul of our industry leading cold air intake systems.

Original Equipment Replacement Air Filter

- Washable and Reusable, Has Limited Lifetime Warranty
- Oiled or Dry Filter Media to Suit any Driving Condition
- Polyurethane Frame for Durable Construction
- C.A.R.B. EO Not Required



Part Number	Flow Gain	Layers / Media	Filter Type	Efficiency	Recommended Usage
30-10102	27%	5 / Cotton Gauze	Pro 5R Oiled	98.6%	Street Performance
31-10102	7%	3 / Synthetic	Pro DRY S Dry	99.2%	Street / Light Off-Road
73-10102	TBD	7 / 5 Cotton - 2 Synthetic	Pro GUARD7 Oiled	99.7%	Severe Off-Road Best Protection

Original Equipment Replacement Air Filter

- Washable and Reusable, Has Limited Lifetime Warranty
- Oiled or Dry Filter Media to Suit any Driving Condition
- Polyurethane Frame for Durable Construction
- C.A.R.B. EO Not Required



Part Number	Flow Gain	Layers / Media	Filter Type	Efficiency	Recommended Usage
30-80102	90%	5 / Cotton Gauze	Pro 5R Oiled	98.6%	Street Performance
31-80102	TBD	3 / Synthetic	Pro DRY S Dry	99.2%	Street / Light Off-Road
73-80102	TBD	7 / 5 Cotton - 2 Synthetic	Pro GUARD7 Oiled	99.7%	Severe Off-Road Best Protection

PROGUARD HD

Oil Filter

- Direct Stock Replacement
- Designed for Extended Interval Oil Changes
- Easy Off 3/8 in. Ratchet Drive Boss
- Tested to ISO 4548-12 Standard
- High Flow Rates and Outstanding Filtration
- C.A.R.B. EO Status: Not Required



Available 4 pack

Part Number	Qty.	Fitment Notes
44-LF002	1	
44-LF002-MB	4	

PROGUARD HD

Fuel Filter

- Direct Stock Replacement
- C.A.R.B. EO Status: Not Required
- High Flow Rates and Outstanding Filtration



Available 4 pack

Part Number	Qty.	Fitment Notes
44-FF010	1	
44-FF010-MB	4	

Dodge/RAM 2500/3500 Cummins 2003-2007 L6-5.9L (td)

COLD AIR INTAKES

FLOW, POWER & STYLE

With innovative design processes and dyno-proven performance improvements on all of our systems, we're known for our cold air intakes – and for good reason...
... we make POWER!



Dodge/RAM 2500/3500 Cummins 2003-2007 L6-5.9L (td)

EXHAUST SYSTEMS

HANDCRAFTED IN THE U.S.A.

Performance sound and style that demand a presence - our exhaust systems are a direct reflection of our commitment to delivering quality products.



EXHAUST FITMENT LEGEND:
RC = Regular Cab
CC = Crew Cab
MC = Mega Cab
EC = Extended Cab
SB = Short Bed
LB = Long Bed
WB = Wheel Base

MOMENTUM HD



Flagship Performance

- State-of-the-Art Design with Vehicle Specific Styling
- Sealed Housing with Clear Sight Window for Easy Filter Inspection
- Premium Stainless-Steel Hardware and High-Temp Silicone Couplings

- 1,000 CFM* Diesel Exclusive Filter Available
 - Patented Filter-to-Housing Interface Allows for Maximum Filter Size
 - C.A.R.B. EO Status: D-550-26
- *1,000 CFM @ DP=3.8 in. H2O

Part Number	Flow Gain	POWER Gain	Air Filter	Filter PN	Pre Filter PN	Recommended Usage
50-72002	27%	+43 lbs. x ft. TQ +22 HP	Pro 5R Oiled	20-91059	59-00082	Street Performance Highest Flow
51-72002	27%	+ 43 lbs. x ft. TQ +22 HP	Pro DRY S Dry	21-91059	28-10273	Street or Light Off-Road No Oil Required
N/A	N/A	N/A	Pro GUARD7 Oiled	72-91059	28-10053	Severe Off-Road Best Protection

STAGE-2



Practical Power

- Sealed Design Protects from Ambient Engine Heat
- Premium Stainless Steel Hardware and High-Temp Silicone Couplings
- Constructed from Durable, Industrial-Grade Cross-Linked Polyethylene

- C.A.R.B. EO Status: N/A

Part Number	Flow Gain	POWER Gain	Air Filter	Filter PN	Pre Filter PN	Recommended Usage
N/A	N/A	N/A	Pro 5R Oiled	24-90038	59-00020	Street Performance Highest Flow
51-80932-E	88%	+ 14 lbs. x ft. TQ +7 HP	Pro DRY S Dry	21-90038	28-10053	Street or Light Off-Road No Oil Required
75-80932	88%	+14 lbs. x ft. TQ +7 HP	Pro GUARD7 Oiled	72-90038	28-10053	Severe Off-Road Best Protection

MAGNUM FORCE



Racing Power

- Open Design for Aggressive Look and Sound
- Heavy-Duty Powder-Coated Steel Heat Shield
- C.A.R.B. EO Status: D-550-4

- Quick Filter Removal for Easy Maintenance
- Premium Stainless-Steel Hardware and High-Temp Silicone Couplings

Part Number	Flow Gain	POWER Gain	Air Filter	Filter PN	Pre Filter PN	Recommended Usage
54-10412	117%	+24 lbs. x ft. TQ +18 HP	Pro 5R Oiled	24-91032	59-00009	Street Performance Highest Flow
51-10412	117%	+ 24 lbs. x ft. TQ +18 HP	Pro DRY S Dry	21-90028	28-10053	Street or Light Off-Road No Oil Required
N/A	N/A	N/A	Pro GUARD7 Oiled	72-90028	28-10053	Severe Off-Road Best Protection

MAGNUM FORCE



MegaCannon Filter

- Open Design for Aggressive Look and Sound
- Huge 6 in. Flange MegaCannon Filter
- C.A.R.B. EO Status: D-550-4

- Quick Filter Removal for Easy Maintenance
- Premium Stainless-Steel Hardware and High-Temp Silicone Couplings

Part Number	Flow Gain	POWER Gain	Air Filter	Filter PN	Pre Filter PN	Recommended Usage
54-11342-1	105%	+27 lbs. x ft. TQ +14 HP	Pro 5R Oiled	24-91046	59-00009	Street Performance Highest Flow
51-11342-1	105%	+ 27 lbs. x ft. TQ +14 HP	Pro DRY S Dry	21-91046	28-10193	Street or Light Off-Road No Oil Required
N/A	N/A	N/A	Pro GUARD7 Oiled	72-91046	28-10193	Severe Off-Road Best Protection

LARGE BORE Exhaust HD



Available Tip Finishes

Cat-Back System

- 4 in. Mandrel-Bent 409 Stainless Steel Tubing
- Stainless Steel Clamps and OE-Style Hangers
- C.A.R.B. EO Status: Not Required

- 4 in. Diameter X 12 in. Long Tip With aFe POWER Badge
- Only fits 2004.5-07- WILL NOT FIT 2003 OR EARLY 2004

Part Number	Tube Diameter	Sound	Tip Part No.	Tip Finish	Tip Size	Fitment Notes
49-42002	4 in.	Mild	49T40501-P12	Polished	5 in. O.D. x 12 in. L	Bed/Cab = RC/LB, CC/LB, CC/SB, MC/SB - WB = 140.5", 160.5", 149", 160.5"
49-12002	4 in.	Mild	N/A	N/A	N/A	Bed/Cab = RC/LB, CC/LB, CC/SB, MC/SB - WB = 140.5", 160.5", 149", 160.5"

LARGE BORE Exhaust HD



Available Tip Finishes

Cat-Back System

- 4 in. Mandrel-Bent 409 Stainless Steel Tubing
- Stainless Steel Clamps and OE-Style Hangers
- C.A.R.B. EO Status: Not Required

- 5 in. Diameter X 12 in. Long Tip With aFe POWER Badge
- Only fits 2003 - 04

Part Number	Tube Diameter	Sound	Tip Part No.	Tip Finish	Tip Size	Fitment Notes
49-42005	4 in.	Mild	49T40501-P12	Polished	5 in. O.D. x 12 in. L	Bed/Cab = RC/LB, CC/LB, CC/SB - WB = 140.5", 160.5"
49-12005	4 in.	Mild	N/A	N/A	N/A	Bed/Cab = RC/LB, CC/LB, CC/SB - WB = 140.5", 160.5"

LARGE BORE Exhaust HD



Available Tip Finishes

Cat-Back System

- 5 in. Mandrel-Bent 409 Stainless Steel Tubing
- Stainless Steel Clamps and OE-Style Hangers
- C.A.R.B. EO Status: Not Required

- 6 in. Diameter X 15 in. Long Tip With aFe POWER Badge
- Only fits 2004.5-07

Part Number	Tube Diameter	Sound	Tip Part No.	Tip Finish	Tip Size	Fitment Notes
49-42012	5 in.	Mild	49T50601-P15	Polished	6 in. O.D. x 15 in. L	Bed/Cab = RC/LB, CC/LB, CC/SB, MC/SB - WB = 140.5", 160.5", 149", 160.5"
						Bed/Cab = RC/LB, CC/LB, CC/SB, MC/SB - WB = 140.5", 160.5", 149", 160.5"

LARGE BORE Exhaust HD



Turbo-Back System

- 5 in. Mandrel-Bent 409 Stainless Steel Tubing
- Fits Coil and Leaf Spring Suspensions
- C.A.R.B. EO Status: Not Required

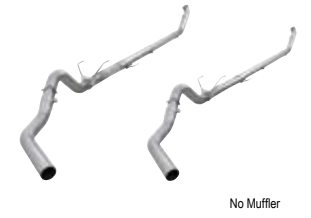
- Stainless Steel Clamps and OE-Style Hangers
- Only fits 2003 - 04

Part Number	Tube Diameter	Sound	Tip Part No.	Tip Finish	Tip Size	Fitment Notes
49-42032-1	5 in.	Medium	N/A	N/A	N/A	Bed/Cab = RC/LB, CC/LB, CC/SB - WB = 140.5", 160.5"
49-42032NM-1	5 in.	Aggressive	N/A	N/A	N/A	Bed/Cab = RC/LB, CC/LB, CC/SB - WB = 140.5", 160.5"



Turbo-Back System

- 4 in. Mandrel-Bent Aluminized Steel Tubing
- Fits Coil and Leaf Spring Suspensions
- C.A.R.B. EO Status: Not Required
- Stainless Steel Clamps and OE-Style Hangers
- Only fits 2003 - 04



No Muffler

Part Number	Tube Diameter	Sound	Tip Part No.	Tip Finish	Tip Size	Fitment Notes
49-02002-1	4 in.	Medium	N/A	N/A	N/A	Bed/Cab = RC/LB, CC/LB, CC/SB WB = 140.5", 160.5"
49-02002NM-1	4 in.	Aggressive	N/A	N/A	N/A	Bed/Cab = RC/LB, CC/LB, CC/SB WB = 140.5", 160.5"



Turbo-Back System

- 5 in. Mandrel-Bent Aluminized Steel Tubing
- Fits Coil and Leaf Spring Suspensions
- C.A.R.B. EO Status: Not Required
- Stainless Steel Clamps and OE-Style Hangers
- Only fits 2003 - 04



No Muffler

Part Number	Tube Diameter	Sound	Tip Part No.	Tip Finish	Tip Size	Fitment Notes
49-02032-1	5 in.	Medium	N/A	N/A	N/A	Bed/Cab = RC/LB, CC/LB, CC/SB WB = 140.5", 160.5"
49-02032NM-1	5 in.	Aggressive	N/A	N/A	N/A	Bed/Cab = RC/LB, CC/LB, CC/SB WB = 140.5", 160.5"

TWISTED STEEL

Headers

- 1 3/4 in. into 2 in. Mandrel Bent 304 Brushed Stainless Steel
- 1/8 in. NPT Exhaust Gas Temperature (EGT) Ports and Plugs
- C.A.R.B. EO Status: Pending
- Optimized Tubes for True Pulse Control Technology for Smooth Flow
- Includes Quality Hardware for Easy Install



Part Number	Tube Diameter	Sound	Tip Part No.	Tip Finish	Tip Size	Fitment Notes
48-32017	1-3/4 in. to 2 in.	Mild	03-07	N/A	N/A	Header w/ Turbo Flange
48-32018	1-3/4 in. to 2 in.	Mild	03-07	N/A	N/A	Header w/ Turbo Flange

DIFFERENTIAL COVERS

- Increased Capacity Over Stock at the OE Fill Level
- Magnetic Drain Plug Captures Loose Metal Particles and Simplifies Gear Oil Changes
- Constructed Out of Durable Cast Aluminum
- Built-In Internal and External Fins Transfer Heat From the Oil to the Outside Air for Maximum Cooling
- Capacity Plug is Set at the Factory Oil Level to Eliminate Overfilling



Sight Glass (Pro Series Only) Extended Magnetic Drain Plug (Pro Series Only) Street Series Raw Finish

Front Cover

- Increased Fluid Capacity Runs Cooler
- Healthier Long-term Differential Operation
- C.A.R.B. EO Status: Not Required
- Aggressive Styling
- For Daily Driver or Off-Road Usage



Part Number	Year Range	Axle	Finish	Fluid Capacity	Fluid Capacity	Hardware List
46-70040	N/A	AAM 9.25 14 Bolt	RAW Unfinished	4 Quarts	No	Magnetic Drain Plug
46-70042	N/A	AAM 9.25 14 Bolt	Black Powder Coated	4 Quarts	No	Magnetic Drain Plug Magnetic Deep-Reach Plug, Sight Glass
46-70042-WL	N/A	AAM 9.25 14 Bolt	Black Powder Coated	4 Quarts	Yes	Magnetic Drain Plug Magnetic Deep-Reach Plug, Sight Glass

Rear Cover

- Increased Fluid Capacity Runs Cooler
- Healthier Long-term Differential Operation
- C.A.R.B. EO Status: Not Required
- Aggressive Styling
- For Daily Driver or Off-Road Usage



Part Number	Year Range	Axle	Finish	Fluid Capacity	Fluid Capacity	Hardware List
46-70090	03-05	AAM 10.5 14 Bolt	RAW Unfinished	4 Quarts	No	Magnetic Drain Plug
46-70092	03-05	AAM 10.5 14 Bolt	Black Powder Coated	4 Quarts	No	Magnetic Drain Plug Magnetic Deep-Reach Plug, Sight Glass
46-70092-WL	2003 - 05	AAM 10.5 14 Bolt	Black Powder Coated	4 Quarts	Yes	Magnetic Drain Plug Magnetic Deep-Reach Plug, Sight Glass

Transmission Pan

- Maximize Fluid Cooling W/ Internal and External Fins
- Cast Aluminum Construction
- Includes Filter and Gasket
- Neodymium Magnetic Drain Plug Captures Metal Debris
- 1/8 in. NPT Port for Aftermarket Sensor
- C.A.R.B. EO Status: Not Required



Part Number	Transmission	Material	Finish	Fluid Increase	Oil Included	Hardware List
46-70050	727, 518, 618	A356 Cast Aluminum	RAW Unfinished	4 Quarts	No	Magnetic Drain Plug
46-70052	727, 518, 618	A356 Cast Aluminum	Black Powder Coated	4 Quarts	No	Magnetic Drain Plug

SERIOUS POWER
ENGINEERED PRODUCTS

From turbochargers and cooling systems to protection products and fuel systems, our engineers are experts in our trade. Our attention to detail far surpasses the industry standard.



Fully Custom Fit and Sight Glass

- Contoured CNC Manifold Enhances Flow
- Clear High-Impact Polycarbonate Sight Glass for Visual Inspection of Fuel
- O.E. Quality Viton Seals for Long Life
- Marine Grade Motor Protected Against Dust and Water
- Helical Spur Gears Run Quieter Than Straight Cut Gears
- C.A.R.B. EO Status: Pending

Part Number	Operation	Flow Rating	Pressure Rating	Material	Filter Included	Hardware List
42-12031	Full-time	187 GPH	18-20 psi	6061-T6 Billet Aluminum	Yes	Mounting Bracket, Fuel Line, Wire Harness, Power Relay, AN Aluminum Fittings
42-12032	Boost Activated	187 GPH	18-20 psi	6061-T6 Billet Aluminum	Yes	Mounting Bracket, Fuel Line, Wire Harness, Power Relay, AN Aluminum Fittings
42-12021	Full-time	187 GPH	18-20 psi	6061-T6 Billet Aluminum	Yes	Mounting Bracket, Fuel Line, Wire Harness, Power Relay, AN Aluminum Fittings



Universal Fit

- Contoured CNC Manifold Enhances Flow
- Clear High-Impact Polycarbonate Sight Glass for Visual Inspection of Fuel
- O.E. Quality Viton Seals for Long Life
- Marine Grade Motor Protected Against Dust and Water
- Helical Spur Gears Run Quieter Than Straight Cut Gears
- C.A.R.B. EO Status: Pending

Part Number	Operation	Flow Rating	Pressure Rating	Material	Filter Included	Hardware List
42-22021	Full-time	187 GPH	18-20 psi	6061-T6 Billet Aluminum	Yes	Mounting Bracket, Fuel Line, Wire Harness, Power Relay, AN Aluminum Fittings
42-22013	Full-time	187 GPH	18-20 psi	6061-T6 Billet Aluminum	Yes	Mounting Bracket, Fuel Line, Wire Harness, Power Relay, AN Aluminum Fittings



Intake Manifold

- Patented MDV (Multiple Directional Vane) Technology for Increased Air Flow
- 5 Auxiliary Port Pads for Gauges and Sensors
- Cast A356 Aluminum Construction
- Pass-Through Bolt Design Increases Air Volume

Part Number	Flow Gain	POWER Gain	Ported	Fitment Notes
46-10011	32%	+50 Lbs. x ft. TQ +17 HP	Yes	
46-11011	68%	TBD	Yes	Mounting Bracket, Mounting Bolts, Hose Clamps, Gaskets



Cold Side Charge Pipe

- 3-1/2 in. Mandrel-Bent Powder-Coated Stainless Steel Tube Block Heat
- Retains All Factory Mounting Locations for Easy Installation
- Constant Tension T-bolt Clamps for Tight and Secure Fit
- For Use Only With aFe 3-1/2 in. Manifold (P/N: 46-11011)
- Heavy-Duty High-Temp 5-Ply Polyester Couplings are Durable/Heat Resistant
- C.A.R.B. EO Status: Pending

Part Number	Flow Gain	POWER Gain	Test Pressure	Couplings Included	Material	Fitment Notes
46-11013	TBD	TBD	200 psi	Yes	3-1/2 in. Aluminum Tubing	



Exhaust Manifold

- Merged Runners Reduce Back-pressure
- Dual 1/8 in NPT Exhaust Gas Temperature (EGT) Ports
- Thick Wall Flange Eliminates Warping and Cracking
- C.A.R.B. EO Status: D-550-9

Part Number	Flow Gain	POWER Gain	Ported	Material	Gaskets Included	Fitment Notes
46-40011	23%	TBD	No	304 Stainless Steel	Yes	
46-40012	23%	TBD	No	Ductile Iron	No	



Turbocharger

- Dyno Proven Power Gains
- Adjustable Wastegate Actuator
- C.A.R.B. EO Status: Pending
- Stock Replacement No Core Charge
- 2-Year Warranty

Part Number	Compressor Wheel	Wastegate Actuators	Compressor Inducer/Exducer	Compressor Trim	Turbine Inducer/Exducer	Fitment Notes
46-60052-1	Billet Aluminum	Billet Aluminum	60 / 89.7 mm	45	65 / 58 mm	
46-60050	Cast Aluminum	Stamped Steel	60 / 87 mm	48	68 / 58 mm	2003 - 07



Intercooler

- 3 in. Bar and Plate Core Design
- Retains All Factory Mounting Locations
- Intercooler is Test Pressure Rated at 200Psi
- 3 in. Billet Aluminum Inlets and Outlet
- 100% Tig Welded by Certified Craftsmen

Part Number	Flow Gain	POWER Gain	Endtank Material	Test Pressure	Tubes Included	Fitment Notes
46-20011	30%	TBD	Aluminum	200 psi	No	



Hot & Cold Side Charge Pipes

- 3 in. Mandrel-Bent Powder-Coated Stainless Steel Tube Blocks Heat/Long Life
- Heavy-Duty High-Temp 5-Ply Polyester Couplings are Durable/Heat Resistant
- C.A.R.B. EO Status: Pending
- Retains All Factory Mounting Locations for Easy Installation
- Constant Tension T-bolt Clamps for Tight and Secure Fit

Part Number	Flow Gain	POWER Gain	Test Pressure	Couplings Included	Material	Fitment Notes
46-20014	TBD	TBD	200 psi	Yes	3 in. Diameter Stainless Steel	Hot & Cold Side Charge Pipes
46-20018	TBD	TBD	200 psi	Yes	3 in. Diameter Stainless Steel	Hot Side Charge Pipe
46-20019	TBD	TBD	200 psi	Yes	3 in. Diameter Aluminum	Cold Side Charge Pipe



Hi-Temp Silicone Coupling Kit

- Heavy-Duty High-Temp 5-Ply Polyester Couplings are Durable/Heat Resistant
- C.A.R.B. EO Status: Not Required
- Constant Tension T-Bolt Clamps for Tight and Secure Fit

Part Number	Flow Gain	POWER Gain	Test Pressure	Couplings Included	Material	Fitment Notes
46-20010	N/A	N/A	200 psi	Yes	Silicone	aFe Charge Pipes Only (P/N: 46-20014-B, 46-20018-B & 46-20019-B)

ELECTRONICS & ACCESSORIES
HORSEPOWER BOOST

Up your power and haul heavy loads with custom tunes and plug-and-play power modules & electronics by aFe Power. Use our in-depth displays and data loggers to monitor your vehicle's health and keep it operating at optimal performance levels.



Power Module

- Increase Turbo Boost and Fuel Pressure to Improve Performance/Drivability
- In-Cabin Power Adjustments Via LED Light Switch
- Uses OEM Connectors, 30 min Install
- Plug & Play Without Modifications
- 4 Settings: Stock (Green), Sport (Yellow), Sport+ (Orange) and Race (Red)
- C.A.R.B. EO Status: D-550-35

Part Number	POWER Gain	Adjustability	Modifies ECU	Connectivity	Fitment Notes
77-42007	+90 lbs. x ft. TQ +60 HP	LED Switch	No	Cable	2004 - 07
77-42006	+90 lbs. x ft. TQ +60 HP	LED Switch	No	Cable	2003 - 04



Power Converter

- Modifies Gas Pedal Signal for Improved Throttle Response and Drivability
- Easy Adjustment w/ In Cabin LED Switch
- Valet and Pedal Lock Modes
- Simple Plug & Play Installation
- 36 Acceleration Programs (18 for Manual Transmission and 18 for Automatic)
- C.A.R.B. EO Status: Not Required

Part Number	Type	Adjustability	Modifies ECU	Connectivity	Fitment Notes
77-12005	Power Converter	LED Switch	No	Cable	2006.5 - 07



Transmission Module

- Improved Shift Firmness and Reduced Transmission Slippage
- Simple Push Button Adjustment
- Works with Stock and Modified Transmissions
- Three Different Settings (Stock, Stage 1, Stage 2)
- Easy Plug & Play Installation
- C.A.R.B. EO Status: Not Required

Part Number	Type	Adjustability	Modifies ECU	Connectivity	Fitment Notes
77-52001	Transmission Module	Button on Module	No	Cable	2005 - 07 48RE Trans. Only



Billet Aluminum Oil Cap

- Machined 6061-T Billet Aluminum
- Black Chrome Screws
- Includes O-Ring Style Gasket
- Matte Black Finish

Part Number	Material	Finish	Fitment Notes
79-12001	6061-T6 Billet Aluminum	Black	2003 - 14

PERFORMANCE AIR FILTERS
FLOW IS OUR MIDDLE NAME

Back in 1999, we set out to provide the ultimate air filter for OE replacement, racing, off-road, and universal applications. Today, our filters are the heart and soul of our industry leading cold air intake systems.



Original Equipment Replacement Air Filter

- Washable and Reusable, Has Limited Lifetime Warranty
- Oiled or Dry Filter Media to Suit any Driving Condition
- C.A.R.B. EO Not Required
- Polyurethane Frame for Durable Construction
- Oiled Filters Use Special Oil Formulation, Won't Damage MAF Sensors

Part Number	Flow Gain	Layers / Media	Filter Type	Efficiency	Recommended Usage
30-10011	84%	5 / Cotton Gauze	Pro 5R Oiled	98.6%	Street Performance
31-10011	TBD	3 / Synthetic	Pro DRY S Dry	99.2%	Street / Light Off-Road



Original Equipment Replacement Air Filter

- Washable and Reusable, Has Limited Lifetime Warranty
- Oiled or Dry Filter Media to Suit any Driving Condition
- C.A.R.B. EO Not Required
- Polyurethane Frame for Durable Construction
- Oiled Filters Use Special Oil Formulation, Won't Damage MAF Sensors

Part Number	Flow Gain	Layers / Media	Filter Type	Efficiency	Recommended Usage
30-80011	TBD	5 / Cotton Gauze	Pro 5R Oiled	98.6%	Street Performance
31-80011	TBD	3 / Synthetic	Pro DRY S Dry	99.2%	Street / Light Off-Road



Oil Filter

- Direct Stock Replacement
- Designed for Extended Interval Oil Changes
- Easy Off 3/8 in. Ratchet Drive Boss
- Tested to ISO 4548-12 Standard
- High Flow Rates and Outstanding Filtration
- C.A.R.B. EO Status: Not Required

Part Number	Qty.	Fitment Notes
44-LF002	1	
44-LF002-MB	4	



Fuel Filter

- Direct Stock Replacement
- C.A.R.B. EO Status: Not Required
- High Flow Rates and Outstanding Filtration

Part Number	Qty.	Fitment Notes
44-FF004	1	1997 - 99
44-FF004-MB	4	1997 - 99

PROGUARD HD

Fuel Filter

- Direct Stock Replacement
- C.A.R.B. EO Status: Not Required

- High Flow Rates and Outstanding Filtration



Available 4 pack

Part Number	Qty.					Filment Notes
44-FF005	1					1994 - 96
44-FF005-MB	4					1994 - 96

PROGUARD HD

Fuel Filter

- Direct Stock Replacement
- C.A.R.B. EO Status: Not Required

- High Flow Rates and Outstanding Filtration



Available 4 pack

Part Number	Qty.					Filment Notes
44-FF010	1					2000 - 2002
44-FF010-MB	4					2000 - 2002

COLD AIR INTAKES

FLOW, POWER & STYLE

With innovative design processes and dyno-proven performance improvements on all of our systems, we're known for our cold air intakes – and for good reason...
... we make POWER!



MOMENTUM HD



Flagship Performance

- State-of-the-Art Design with Vehicle Specific Styling
- Sealed Housing with Clear Sight Window for Easy Filter Inspection
- Premium Stainless-Steel Hardware and High-Temp Silicone Couplings

- 1,000 CFM* Diesel Exclusive Filter Available
- Patented Filter-to-Housing Interface Allows for Maximum Filter Size
- C.A.R.B. EO Status: D-550-26 *1,000 CFM @ DP=3.8 in. H2O

Part Number	Flow Gain	POWER Gain	Air Filter	Filter PN	Pre Filter PN	Recommended Usage
50-72001	31%	+TBD TQ +TBD	Pro 5R Oiled	20-91059	59-00082	Street Performance Highest Flow
51-72001	31%	TBD	Pro DRY S Dry	21-91059	28-10273	Street or Light Off-Road No Oil Required
N/A	N/A	N/A	Pro GUARD7 Oiled	72-91059	28-10273	Severe Off-Road Best Protection

QUANTUM
AIR FLOW TECHNOLOGY



The Workhorse

- Sealed Design Protects from Ambient Engine Heat
- Rugged Look Designed Specifically for Truck Owners
- Bellows Coupling Absorbs Engine Movement and Provides Flexibility During Assembly

- Solid Filter Base with Built-in Hardware for Secure Mounting
- Constructed from Durable, Industrial-Grade Cross-Linked Polyethylene
- C.A.R.B. EO Status: Pending

Part Number	Flow Gain	POWER Gain	Air Filter	Filter PN	Pre Filter PN	Recommended Usage
53-10001R	15%	+18 lbs. x ft. TQ +8 HP	Pro 5R Oiled	23-91129	59-00016	Street Performance Highest Flow
53-10001D	8%	+ 6 lbs. x ft. TQ +3 HP	Pro DRY S Dry	21-90098	28-10423	Street or Light Off-Road No Oil Required
N/A	N/A	N/A	Pro GUARD7 Oiled	70-91129	28-10423	Severe Off-Road Best Protection

Si
STAGE-2



Practical Power

- Sealed Design Protects from Ambient Engine Heat
- Premium Stainless Steel Hardware and High-Temp Silicone Couplings
- C.A.R.B. EO Status: Pending

- Constructed from Durable, Industrial-Grade Cross-Linked Polyethylene
- Innovative Filter-to-Housing Interface for Easy Installation

Part Number	Flow Gain	POWER Gain	Air Filter	Filter PN	Pre Filter PN	Recommended Usage
54-80072-1	29%	+19 lbs. x ft. TQ +9 HP	Pro 5R Oiled	24-91092	TBD	Street Performance Highest Flow
51-80072-1	21%	+ 17 lbs. x ft. TQ +7 HP	Pro DRY S Dry	21-91092	28-10283	Street or Light Off-Road No Oil Required
51-80072-E	88%	+14 lbs. x ft. TQ +7 HP	Pro DRY S Dry	21-91092	28-10283	Street or Light Off-Road Oil Required

MAGNUM FORCE



Racing Power

- Aggressive Look and Sound
- Includes Aluminum Cover: Reduces Noise and Protects from Large Debris
- C.A.R.B. EO Status: D-550-4

- Quick Filter Removal for Easy Maintenance
- Stealthy, Black Powder-Coated Finish

Part Number	Flow Gain	POWER Gain	Air Filter	Filter PN	Pre Filter PN	Recommended Usage
54-10072	53%	+15 lbs. x ft. TQ +40 HP	Pro 5R Oiled	24-91026	59-00009	Street Performance Highest Flow
51-10072	53%	+ 16 lbs. x ft. TQ +6 HP	Pro DRY S Dry	21-90021	28-10033	Street or Light Off-Road No Oil Required
75-10072	53%	+16 lbs. x ft. TQ +6 HP	Pro GUARD7 Oiled	72-90021	28-10033	Severe Off-Road Best Protection

EXHAUST SYSTEMS

HANDCRAFTED IN THE U.S.A.

Performance sound and style that demand a presence - our exhaust systems are a direct reflection of our commitment to delivering quality products.



EXHAUST FITMENT LEGEND:
 RC = Regular Cab
 CC = Crew Cab
 MC = Mega Cab
 EC = Extended Cab
 SB = Short Bed
 LB = Long bed
 WB = Wheel Base

LARGE BORE Exhaust HD

Turbo-Back System

- 5 in. Mandrel-Bent 409 Stainless Steel Tubing
- Only fits 1998-2002

- Stainless Steel Clamps and OE-Style Hangers
- C.A.R.B. EO Status: Not Required



No Muffler

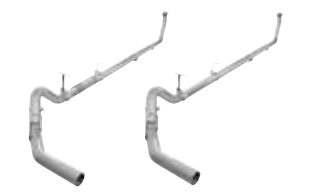
Part Number	Tube Diameter	Sound	Tip Part No.	Tip Finish	Tip Size	Fitment Notes
49-42033-1	5 in.	Medium	N/A	N/A	N/A	Bed/Cab = RC/LB, CC/LB, CC/SB WB = 134.7", 154.7", 138.7"
49-42033NM-1	5 in.	Aggressive	N/A	N/A	N/A	Bed/Cab = RC/LB, CC/LB, CC/SB WB = 134.7", 154.7", 138.7"

ATLAS EXHAUST SYSTEMS

Turbo-Back System

- 4 in. Mandrel-Bent Aluminized Steel Tubing
- Only fits 1998-2002

- Stainless Steel Clamps and OE-Style Hangers
- C.A.R.B. EO Status: Not Required



No Muffler

Part Number	Tube Diameter	Sound	Tip Part No.	Tip Finish	Tip Size	Fitment Notes
49-02001-1	4 in.	Medium	N/A	N/A	N/A	Bed/Cab = RC/LB, CC/LB, CC/SB WB = 134.7", 154.7", 138.7"
49-02001NM-1	4 in.	Aggressive	N/A	N/A	N/A	Bed/Cab = RC/LB, CC/LB, CC/SB WB = 134.7", 154.7", 138.7"

ATLAS EXHAUST SYSTEMS

Turbo-Back System

- 5 in. Mandrel-Bent Aluminized Steel Tubing
- Only fits 1998-2002

- Stainless Steel Clamps and OE-Style Hangers
- C.A.R.B. EO Status: Not Required



No Muffler

Part Number	Tube Diameter	Sound	Tip Part No.	Tip Finish	Tip Size	Fitment Notes
49-02033-1	5 in.	Medium	N/A	N/A	N/A	Bed/Cab = RC/LB, CC/LB, CC/SB WB = 134.7", 154.7", 138.7"
49-02033NM-1	5 in.	Aggressive	N/A	N/A	N/A	Bed/Cab = RC/LB, CC/LB, CC/SB WB = 134.7", 154.7", 138.7"

TWISTED STEEL

Headers

- 1 3/4 in. into 2 in. Mandrel Bent 304 Brushed Stainless Steel
- 1/8 in. NPT Exhaust Gas Temperature (EGT) Ports and Plugs
- C.A.R.B. EO Status: Pending

- Optimized Tubes for True Pulse Control Technology for Smooth Flow
- Includes Quality Hardware for Easy Install



Part Number	Tube Diameter	Sound	Tip Part No.	Tip Finish	Tip Size	Fitment Notes
48-32019	1-3/4 in. to 2 in.	Mild	98-02	N/A	N/A	Header w/ T4 Turbo Flange
48-32020	1-3/4 in. to 2 in.	Mild	98-02	N/A	N/A	Header w/ T3 Turbo Flange

DIFFERENTIAL COVERS

- Increased Capacity Over Stock at the OE Fill Level
- Magnetic Drain Plug Captures Loose Metal Particles and Simplifies Gear Oil Changes
- Constructed Out of Durable Cast Aluminum
- Built-In Internal and External Fins Transfer Heat From the Oil to the Outside Air for Maximum Cooling
- Capacity Plug is Set at the Factory Oil Level to Eliminate Overfilling



Sight Glass (Pro Series Only)



Extended Magnetic Drain Plug (Pro Series Only)



Street Series Raw Finish

Rear Cover

- Increased Fluid Capacity Runs Cooler
- Healthier Long-term Differential Operation
- C.A.R.B. EO Status: Not Required

- Aggressive Styling
- For Daily Driver or Off-Road Usage



Part Number	Year Range	Axle	Finish	Fluid Capacity	Fluid Capacity	Hardware List
46-70030	N/A	Dana 80	RAW Unfinished	5 Quarts	No	Magnetic Drain Plug
46-70032	N/A	Dana 80	Black Powder Coated	5 Quarts	No	Magnetic Drain Plug Magnetic Deep-Reach Plug, Sight Glass
46-70032-WL	N/A	Dana 80	Black Powder Coated	5 Quarts	Yes	Magnetic Drain Plug Magnetic Deep-Reach Plug, Sight Glass

Transmission Pan

- Maximize Fluid Cooling W/ Internal and External Fins
- Cast Aluminum Construction
- Uses Stock Filter, Reuses Factory Gasket

- Neodymium Magnetic Drain Plug Captures Metal Debris
- 1/8 in. NPT Port for Aftermarket Sensor
- C.A.R.B. EO Status: Not Required



Part Number	Transmission	Material	Finish	Fluid Increase	Oil Included	Hardware List
46-70050	727, 518, 618	A380 Cast Aluminum	RAW Unfinished	4 Quarts	No	Magnetic Drain Plug
46-70052	727, 518, 618	A380 Cast Aluminum	Black Powder Coated	4 Quarts	No	Magnetic Drain Plug

SERIOUS POWER ENGINEERED PRODUCTS

From turbochargers and cooling systems to protection products and fuel systems, our engineers are experts in our trade. Our attention to detail far surpasses the industry standard.



DF780 PRO FUEL SYSTEM



Universal Fit

- Contoured CNC Manifold Enhances Flow
- Universal Steel Mounting Bracket
- O.E. Quality Viton Seals for Long Life

- Marine Grade Motor Protected Against Dust and Water
- Helical Spur Gears Run Quieter Than Straight Cut Gears
- C.A.R.B. EO Status: Pending

Part Number	Operation	Flow Rating	Pressure Rating	Material	Filter Included	Hardware List
42-22011	Full-time	187 GPH	14-16 psi	6061-T6 Billet Aluminum	Yes	Mounting Bracket, Fuel Line, Wire Harness, Power Relay, AN Aluminum Fittings



Intake Manifold

- Patented MDV (Multiple Directional Vane) Technology for Increased Air Flow
- Cast A356 Aluminum Construction
- 5 Auxiliary Port Pads for Gauges and Sensors
- Pass-Through Bolt Design Increases Air Volume



Part Number	Flow Gain	POWER Gain	Ported	Material	Gaskets Included	Fitment Notes
46-10021	32%	+15 Lbs. x ft. TQ +5 HP	Yes			1994 - 98
46-10051	32%	+50 Lbs. x ft. TQ +17 HP	Yes			1998.5 - 2002



Exhaust Manifold

- Merged Runners Reduce Back-pressure
- Thick Wall Flange Eliminates Warping and Cracking
- Dual 1/8 in NPT Exhaust Gas Temperature (EGT) Ports
- C.A.R.B. EO Status: D-550-39



Part Number	Flow Gain	POWER Gain	Ported	Material	Gaskets Included	Fitment Notes
46-40034	50%	TBD	Yes	Ductile Iron	Yes	1998.5 - 2002
46-40032	50%	TBD	No	Ductile Iron	No	1998.5 - 2002
46-40044-1	25%	TBD	Yes	Ductile Iron	Yes	1994 - 98



Turbocharger

- Dyno Proven Power Gains
- Adjustable Wastegate Actuator
- C.A.R.B. EO Status: Pending
- Stock Replacement No Core Charge
- 2-Year Warranty



Part Number	Compressor Wheel	Wastegate Actuators	Compressor Inducer/Exducer	Compressor Trim	Turbine Inducer/Exducer	Fitment Notes
46-60062-1	Billet Aluminum	Billet Aluminum	56 / 81 mm	48	70 / 60 mm	1998.5 - 2002
46-60060	Cast Aluminum	Stamped Steel	54 / 76 mm	50	65 / 58 mm	1998.5 - 2002



Turbocharger

- Dyno Proven Power Gains
- Adjustable Wastegate Actuator
- C.A.R.B. EO Status: Pending
- Stock Replacement No Core Charge
- 2-Year Warranty



Part Number	Compressor Wheel	Wastegate Actuators	Compressor Inducer/Exducer	Compressor Trim	Turbine Inducer/Exducer	Fitment Notes
46-60110	Cast Aluminum	Stamped Steel	54 / 76 mm	50	65 / 58 mm	1994 - 98



Intercooler

- 3 in. Bar and Plate Core Design, 20% Larger Than Stock
- Retains All Factory Mounting Locations, Hardware Included
- Intercooler is Test Pressure Rated at 200Psi
- 3 in. Billet Aluminum Inlets and Outlet
- 100% Tig Welded by Certified Craftsmen



Part Number	Flow Gain	POWER Gain	Endtank Material	Test Pressure	Tubes Included	Fitment Notes
46-20062	31%	TBD	Aluminum	200 psi	Yes	
46-21062-B	25%	TBD	Cast Aluminum	100 psi	Yes	
46-21061	25%	TBD	Cast Aluminum	100 psi	No	



Hot & Cold Side Charge Pipes

- 3 in. Mandrel-Bent Powder-Coated Aluminum Tubes Block Heat
- Heavy-Duty High-Temp 5-Ply Polyester Couplings are Durable/Heat Resistant
- C.A.R.B. EO Status: Pending
- Retains All Factory Mounting Locations for Easy Installation
- Constant Tension T-bolt Clamps for Tight and Secure Fit



Part Number	Flow Gain	POWER Gain	Test Pressure	Couplings Included	Material	Fitment Notes
46-20064-B	TBD	TBD	200 psi	Yes	3 in. Diameter Aluminum	Hot & Cold Side Charge Pipes
46-20068-B	TBD	TBD	200 psi	No	3-1/2 in. Diameter Aluminum	Hot Side Charge Pipe
46-20069-B	TBD	TBD	200 psi	Yes	3 in. Diameter Stainless Steel	Cold Side Charge Pipe



Hot & Cold Side Charge Pipes

- 3 in. Mandrel-Bent Powder-Coated Aluminum Tubes Block Heat
- Heavy-Duty High-Temp 5-Ply Polyester Couplings are Durable/Heat Resistant
- C.A.R.B. EO Status: Pending
- Retains All Factory Mounting Locations for Easy Installation
- Constant Tension T-bolt Clamps for Tight and Secure Fit



Part Number	Flow Gain	POWER Gain	Test Pressure	Couplings Included	Material	Fitment Notes
46-20064-R	TBD	TBD	200 psi	Yes	3 in. Diameter Aluminum	Hot & Cold Side Charge Pipes



Cold Side Upgrade Tube

- Upsized 3-1/2 in. Mandrel-Bent Powder-Coated Aluminum Tube Blocks Heat
- Heavy-Duty High-Temp 5-Ply Polyester Couplings are Durable/Heat Resistant
- C.A.R.B. EO Status: Pending
- Retains All Factory Mounting Locations for Easy Installation
- Constant Tension T-bolt Clamps for Tight and Secure Fit



Part Number	Flow Gain	POWER Gain	Test Pressure	Couplings Included	Material	Fitment Notes
46-20067-R	20%	TBD	200 psi	Yes	3-1/2 in. Diameter Aluminum	Cold Side Charge Pipe
46-20067-B	20%	TBD	200 psi	Yes	3-1/2 in. Diameter Aluminum	Cold Side Charge Pipe



Hi-Temp Silicone Coupling Kit

- Heavy-Duty High-Temp 5-Ply Polyester Couplings are Durable/Heat Resistant
- C.A.R.B. EO Status: Not Required
- Constant Tension T-Bolt Clamps for Tight and Secure Fit



Part Number	Flow Gain	POWER Gain	Test Pressure	Couplings Included	Material	Fitment Notes
46-20060AA	N/A	N/A	200 psi	Yes	Silicone	Fits aFe GT Series Intercooler
46-20060AS	N/A	N/A	200 psi	Yes	Silicone	Fits O.E. Intercooler

ELECTRONICS & ACCESSORIES
HORSEPOWER BOOST

Up your power and haul heavy loads with custom tunes and plug-and-play power modules & electronics by aFe Power. Use our in-depth displays and data loggers to monitor your vehicle's health and keep it operating at optimal performance levels.



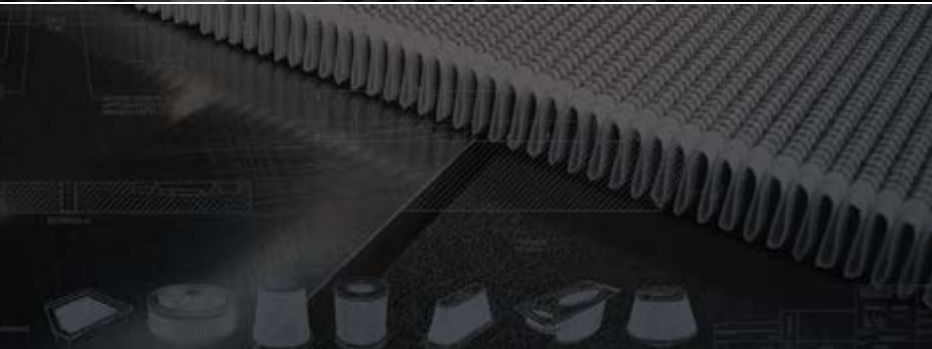
Power Module

- Increase Turbo Boost and Fuel Pressure to Improve Performance/Drivability
- In-Cabin Power Adjustments Via LED Light Switch
- Uses OEM Connectors, 30 min Install
- Plug & Play Without Modifications
- 4 Settings: Stock (Green), Sport (Yellow), Sport+ (Orange) and Race (Red)
- C.A.R.B. EO Status: D-550-35

Part Number	POWER Gain	Adjustability	Modifies ECU	Connectivity	Fitment Notes
77-42005	+90 lbs. x ft. TQ +50 HP	LED Switch	No	Cable	1998-2002

PERFORMANCE AIR FILTERS
FLOW IS OUR MIDDLE NAME

Back in 1999, we set out to provide the ultimate air filter for OE replacement, racing, off-road, and universal applications. Today, our filters are the heart and soul of our industry leading cold air intake systems.



Original Equipment Replacement Air Filter

- Washable and Reusable, Has Limited Lifetime Warranty
- Oiled or Dry Filter Media to Suit any Driving Condition
- C.A.R.B. EO Not Required
- Polyurethane Frame for Durable Construction
- Oiled Filters Use Special Oil Formulation



Part Number	Flow Gain	Layers / Media	Filter Type	Efficiency	Recommended Usage
10-10030	TBD	5 / Cotton Gauze	Pro 5R Oiled	98.6%	Street Performance
11-10030	TBD	3 / Synthetic	Pro DRY S Dry	99.2%	Street / Light Off-Road
71-10030	TBD	7 / 5 Cotton - 2 Synthetic	Pro GUARD7 Oiled	99.7%	Severe Off-Road Best Protection

Original Equipment Replacement Air Filter

- Washable and Reusable, Has Limited Lifetime Warranty
- Oiled or Dry Filter Media to Suit any Driving Condition
- C.A.R.B. EO Not Required
- Polyurethane Frame for Durable Construction
- Oiled Filters Use Special Oil Formulation



Part Number	Flow Gain	Layers / Media	Filter Type	Efficiency	Recommended Usage
10-10031	TBD	5 / Cotton Gauze	Pro 5R Oiled	98.6%	Street Performance
11-10031	TBD	3 / Synthetic	Pro DRY S Dry	99.2%	Street / Light Off-Road
71-10031	TBD	7 / 5 Cotton - 2 Synthetic	Pro GUARD7 Oiled	99.7%	Severe Off-Road Best Protection

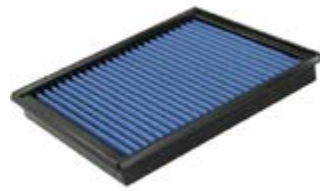
PERFORMANCE AIR FILTERS

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Original Equipment Replacement Air Filter

- Washable and Reusable, Has Limited Lifetime Warranty
- Oiled or Dry Filter Media to Suit any Driving Condition
- C.A.R.B. EO Not Required
- Polyurethane Frame for Durable Construction
- Oiled Filters Use Special Oil Formulation, Won't Damage MAF Sensors



Part Number	Flow Gain	Layers / Media	Filter Type	Efficiency	Recommended Usage
30-10071	86%	5 / Cotton Gauze	Pro 5R Oiled	98.6%	Street Performance
31-10071	TBD	3 / Synthetic	Pro DRY S Dry	99.2%	Street / Light Off-Road

PROGUARD HD

Oil Filter

- Direct Stock Replacement
- Designed for Extended Interval Oil Changes
- Tested to ISO 4548-12 Standard
- High Flow Rates and Outstanding Filtration



Available 4 pack

Part Number	Qty.	Fitment Notes
44-LF035	1	
44-LF035-MB	4	

COLD AIR INTAKES

FLOW, POWER & STYLE

With innovative design processes and dyno-proven performance improvements on all of our systems, we're known for our cold air intakes – and for good reason...
... we make POWER!



Flagship Performance

- State-of-the-Art Design with Vehicle Specific Styling
- Sealed Housing with Clear Sight Window for Easy Filter Inspection
- Premium Stainless-Steel Hardware and High-Temp Silicone Couplings
- Premium Stainless Steel Hardware and High-Temp Silicone Couplings
- Patented Filter-to-Housing Interface Allows for Maximum Filter Size
- C.A.R.B. EO Status: Pending

Part Number	Flow Gain	POWER Gain	Air Filter	Filter PN	Pre Filter PN	Recommended Usage
54-72006	23%	+17 lbs. x ft. TQ +10 HP	Pro 5R Oiled	24-91100	TBD	Street Performance Highest Flow
51-72006	23%	+17 lbs. x ft. TQ +10 HP	Pro DRY S Dry	21-91100	28-10263	Street or Light Off-Road No Oil Required
N/A	N/A	N/A	Pro GUARD7 Oiled	72-91100	28-10263	Severe Off-Road Best Protection



Factory Airbox Integration

- Exposed Air Filter for Aggressive Look and Sound
- Heavy-Duty Powder-Coated Steel Heat Shield
- One-Piece Housing attaches to Factory Airbox for Easiest Installation
- Designed for Direct Filter Access and Easy Maintenance
- Optional Aluminum Cover (PN 54-53278-B) Reduces Noise
- C.A.R.B. EO Status: Pending

Part Number	Flow Gain	POWER Gain	Air Filter	Filter PN	Pre Filter PN	Recommended Usage
54-32572	20%	+20 lbs. x ft. TQ +12 HP	Pro 5R Oiled	24-90085	59-00055	Street Performance Highest Flow
51-32572	20%	+20 lbs. x ft. TQ +12 HP	Pro DRY S Dry	21-90085	28-10123	Street or Light Off-Road No Oil Required
N/A	N/A	N/A	Pro GUARD7 Oiled	72-90085	28-10123	Severe Off-Road Best Protection

System Cover

- Lightweight Vacuum Formed Plastic Cover
- All Hardware Included
- Stealthy Under-hood look reduces noise
- Direct-fit No Cutting or Drilling Required



Part Number	Material	Finish	Fitment Notes
54-53278-B	ABS Plastic	Textured Black	For Use With 51-32572 / 54-32572

EXHAUST SYSTEMS
HANDCRAFTED IN THE U.S.A.

Performance sound and style that demand a presence - our exhaust systems are a direct reflection of our commitment to delivering quality products.



EXHAUST FITMENT LEGEND:
RC = Regular Cab
CC = Crew Cab
MC = Mega Cab
EC = Extended Cab
SB = Short Bed
LB = Long bed
WB = Wheel Base

MACH FORCE XP
EXHAUST

Original Equipment Replacement Exhaust Tips

- OE Style Fitment for a Hassle-Free Install
- Constructed of Stainless Steel
- 5 in. Diameter X 12 in. Long Tip With aFe POWER Badge
- C.A.R.B. EO Status: Not Required



Part Number	Tube Diameter	Sound	Tip Part No.	Tip Finish	Tip Size	Fitment Notes
49C42046-B	4 in.	N/A	N/A	Black	5 in. O.D. x 12 in. L	O.E. Replacement
49C42046-P	5 in.	N/A	N/A	Polished	5 in. O.D. x 12 in. L	O.E. Replacement

LARGE BORE HD
EXHAUST

DPF-Back Exhaust System (Filter-Back System)

- 3 in. Mandrel-Bent 409 Stainless Steel Tubing
- Stainless Steel Clamps and OE-Style Hangers
- 5 in. Diameter X 12 in. Long Tips With aFe POWER Badge
- C.A.R.B. EO Status: Not Required



Available Tip Finishes

Part Number	Tube Diameter	Sound	Tip Part No.	Tip Finish	Tip Size	Fitment Notes
49-42045-B	3 in.	Mild	49T40506-B12	Black	5 in. O.D. x 12 in. L	Bed/Cab = CC/LB, CC/SB WB = 149", 140"
49-42045-P	3 in.	Mild	49T40506-P12	Polished	5 in. O.D. x 12 in. L	Bed/Cab = CC/LB, CC/SB WB = 149", 140"

LARGE BORE HD
EXHAUST

DPF-Back Exhaust System (Filter-Back System)

- 2-1/2 in. Mandrel-Bent 409 Stainless Steel Tubing
- Stainless Steel Clamps and OE-Style Hangers
- 4 1/2 in. Diameter X 12 in. Long Tip With aFe POWER Badge
- C.A.R.B. EO Status: Not Required



Available Tip Finishes

Part Number	Tube Diameter	Sound	Tip Part No.	Tip Finish	Tip Size	Fitment Notes
49-42041-B	2-1/2 in.	Mild	49T35451-B12 49T35452-B12	Black	4 in. O.D. x 12 in. L	Bed/Cab = CC/LB, CC/SB WB = 149", 140"
49-42041-P	2-1/2 in.	Mild	49T35451-P12 49T35452-P12	Polished	4 in. O.D. x 12 in. L	Bed/Cab = CC/LB, CC/SB WB = 149", 140"

LARGE BORE HD
EXHAUST

DPF-Back Exhaust System (Filter-Back System)

- 3 in. Mandrel-Bent 409 Stainless Steel Tubing
- Stainless Steel Clamps and OE-Style Hangers
- 5 in. Diameter X 12 in. Long Tip With aFe POWER Badge
- C.A.R.B. EO Status: Not Required



Available Tip Finishes

Part Number	Tube Diameter	Sound	Tip Part No.	Tip Finish	Tip Size	Fitment Notes
49-42065-B	3 to 3-1/2 in.	Mild	49T40501-B121	Black	5 in. O.D. x 12 in. L	Bed/Cab = CC/LB, CC/SB, EC/LB WB = 149", 140"
49-42065-P	3 to 3-1/2 in.	Mild	49T40501-P121	Polished	5 in. O.D. x 12 in. L	Bed/Cab = CC/LB, CC/SB, EC/LB WB = 149", 140"

DIFFERENTIAL COVERS

- Increased Capacity Over Stock at the OE Fill Level
- Magnetic Drain Plug Captures Loose Metal Particles and Simplifies Gear Oil Changes
- Constructed Out of Durable Cast Aluminum
- Built-In Internal and External Fins Transfer Heat From the Oil to the Outside Air for Maximum Cooling
- Capacity Plug is Set at the Factory Oil Level to Eliminate Overfilling



Sight Glass (Pro Series Only)



Extended Magnetic Drain Plug (Pro Series Only)



Street Series Raw Finish

Rear Cover

- Increased Fluid Capacity Runs Cooler
- Healthier Long-term Differential Operation
- C.A.R.B. EO Status: Not Required
- Aggressive Styling
- For Daily Driver or Off-Road Usage



Part Number	Year Range	Axle	Finish	Fluid Capacity	Fluid Capacity	Hardware List
46-70270	N/A	Corporate 9.25 12 Bolt	RAW Unfinished	4 Quarts	No	Magnetic Drain Plug
46-70272	N/A	Corporate 9.25 12 Bolt	Black Powder Coated	4 Quarts	No	Magnetic Drain Plug Magnetic Deep-Reach Plug, Sight Glass
46-70272-WL	N/A	Corporate 9.25 12 Bolt	Black Powder Coated	4 Quarts	Yes	Magnetic Drain Plug Magnetic Deep-Reach Plug, Sight Glass

Oil Pan

- Maximize Oil Cooling with External Fins
- Cast Aluminum Construction
- Fits 4WD Models Only
- Neodymium Magnetic Drain Plug Captures Metal Debris
- RTV Silicone Included



Part Number	Engine	Material	Finish	Fluid Increase	Oil Included	Hardware List
46-70280	V6-3.0L (td)	A356 Cast Aluminum	RAW Unfinished	2 Quarts	No	Magnetic Drain Plug
46-70282	V6-3.0L (td)	A356 Cast Aluminum	Black Powder Coated	2 Quarts	No	Magnetic Drain Plug

SERIOUS POWER
ENGINEERED PRODUCTS

From turbochargers and cooling systems to protection products and fuel systems, our engineers are experts in our trade. Our attention to detail far surpasses the industry standard.



DFE780
FUEL SYSTEM



Fully Custom Fit and Sight Glass

- Contoured CNC Manifold Enhances Flow
- Clear High-Impact Polycarbonate Sight Glass for Visual Inspection of Fuel
- O.E. Quality Viton Seals for Long Life
- Marine Grade Motor Protected Against Dust and Water
- Helical Spur Gears Run Quieter Than Straight Cut Gears
- C.A.R.B. EO Status: Pending

Part Number	Operation	Flow Rating	Pressure Rating	Material	Filter Included	Hardware List
42-12041	Full-time	187 GPH	8-10 psi	6061-T6 Billet Aluminum	Yes	Mounting Bracket, Fuel Line, Wire Harness, Power Relay, AN Aluminum Fittings



Universal Fit

- Contoured CNC Manifold Enhances Flow
- Universal Steel Mounting Bracket
- O.E. Quality Viton Seals for Long Life
- Marine Grade Motor Protected Against Dust and Water
- Helical Spur Gears Run Quieter Than Straight Cut Gears
- C.A.R.B. EO Status: Pending

Part Number	Operation	Flow Rating	Pressure Rating	Material	Filter Included	Hardware List
42-22041	Full-time	187 GPH	8-10 psi	6061-T6 Billet Aluminum	Yes	Mounting Bracket, Fuel Line, Wire Harness, Power Relay, AN Aluminum Fittings



Intercooler

- 3 in. Bar and Plate Core Design, 20% Larger Than Stock
- Retains All Factory Mounting Locations, Hardware Included
- Intercooler is Test Pressure Rated at 200Psi
- 3 in. Billet Aluminum Inlets and Outlet
- 100% Tig Welded by Certified Craftsmen

Part Number	Flow Gain	POWER Gain	Endtank Material	Test Pressure	Tubes Included	Fitment Notes
46-20172	15%	TBD	Aluminum	200 psi	Yes	
46-20171	15%	TBD	Aluminum	200 psi	No	



Hot & Cold Side Charge Pipes

- 3 in. Mandrel-Bent Powder-Coated Aluminum Tubes Block Heat
- Heavy-Duty High-Temp 5-Ply Polyester Couplings are Durable/Heat Resistant
- C.A.R.B. EO Status: Pending
- Retains All Factory Mounting Locations for Easy Installation
- Constant Tension T-bolt Clamps for Tight and Secure Fit

Part Number	Flow Gain	POWER Gain	Test Pressure	Couplings Included	Material	Fitment Notes
46-20174-B	35%	TBD	200 psi	Yes	3 in. Diameter Aluminum	Hot & Cold Side Charge Pipes
46-20178-B	35%	TBD	200 psi	No	3 in. Diameter Aluminum	Hot Side Charge Pipe
46-20179-B	TBD	TBD	200 psi	Yes	3 in. Diameter Aluminum	Cold Side Charge Pipe



Hot & Cold Side Charge Pipes

- 3 in. Mandrel-Bent Powder-Coated Aluminum Tubes Block Heat
- Heavy-Duty High-Temp 5-Ply Polyester Couplings are Durable/Heat Resistant
- C.A.R.B. EO Status: Pending
- Retains All Factory Mounting Locations for Easy Installation
- Constant Tension T-bolt Clamps for Tight and Secure Fit

Part Number	Flow Gain	POWER Gain	Test Pressure	Couplings Included	Material	Fitment Notes
46-20174-R	35%	TBD	200 psi	Yes	3 in. Diameter Aluminum	Hot & Cold Side Charge Pipes
46-20178-R	35%	TBD	200 psi	No	3 in. Diameter Aluminum	Hot Side Charge Pipe
46-20179-R	TBD	TBD	200 psi	Yes	3 in. Diameter Aluminum	Cold Side Charge Pipe



Hi-Temp Silicone Coupling Kit

- Heavy-Duty High-Temp 5-Ply Polyester Couplings are Durable/Heat Resistant
- Constant Tension T-Bolt Clamps for Tight and Secure Fit

Part Number	Flow Gain	POWER Gain	Test Pressure	Couplings Included	Material	Fitment Notes
46-20170AA	N/A	N/A	200 psi	Yes	Silicone	Fits aFe GT Series Intercooler
46-20170AS	\$247.00	N/A	200 psi	Yes	Silicone	Fits O.E. Intercooler

ELECTRONICS & ACCESSORIES HORSEPOWER BOOST

Up your power and haul heavy loads with custom tunes and plug-and-play power modules & electronics by aFe Power. Use our in-depth displays and data loggers to monitor your vehicle's health and keep it operating at optimal performance levels.



Power Module

- Increase Turbo Boost and Fuel Pressure to Improve Performance/Drivability
- In-Cabin Power Adjustments Via LED Light Switch
- Uses OEM Connectors, 30 min Install
- Plug & Play Without Modifications
- 4 Settings: Stock (Green), Sport (Yellow), Sport+ (Orange) and Race (Red)
- C.A.R.B. EO Status: Pending

Part Number	POWER Gain	Adjustability	Modifies ECU	Connectivity		Fitment Notes
77-42010	+45 lbs. x ft. TQ +30 HP	LED Switch	No	Cable		



Bluetooth Power Module

- Increase Turbo Boost and Fuel Pressure to Improve Performance/Drivability
- In-Cabin Power Adjustments Via LED Light Switch
- Bluetooth Connectivity to IOS or android
- Plug & Play Without Modifications
- 4 Settings: Stock (Green), Sport (Yellow), Sport+ (Orange) and Race (Red)
- C.A.R.B. EO Status: Pending

Part Number	POWER Gain	Adjustability	Modifies ECU	Connectivity		Fitment Notes
77-82010	+45 lbs. x ft. TQ +30 HP	LED Switch/ Smartphone App	No	Cable and Bluetooth		



Power Converter

- Modifies Gas Pedal Signal for Improved Throttle Response and Drivability
- Easy Adjustment w/ In Cabin LED Switch
- Valet and Pedal Lock Modes
- Simple Plug & Play Installation
- 18 Acceleration Programs (18 for Manual Transmission and 18 for Automatic)
- C.A.R.B. EO Status: Not Required

Part Number	Type	Adjustability	Modifies ECU	Connectivity		Fitment Notes
77-12007	Power Converter	LED Switch	No	Cable		

FORD 1994 - 2020

POWER STROKE



2020 6.7L



2017 - 2019 6.7L



2011 - 2016 6.7L



2008 - 2010 6.4L



2003 - 2007 6.0L



2003 - 2007 5.9L

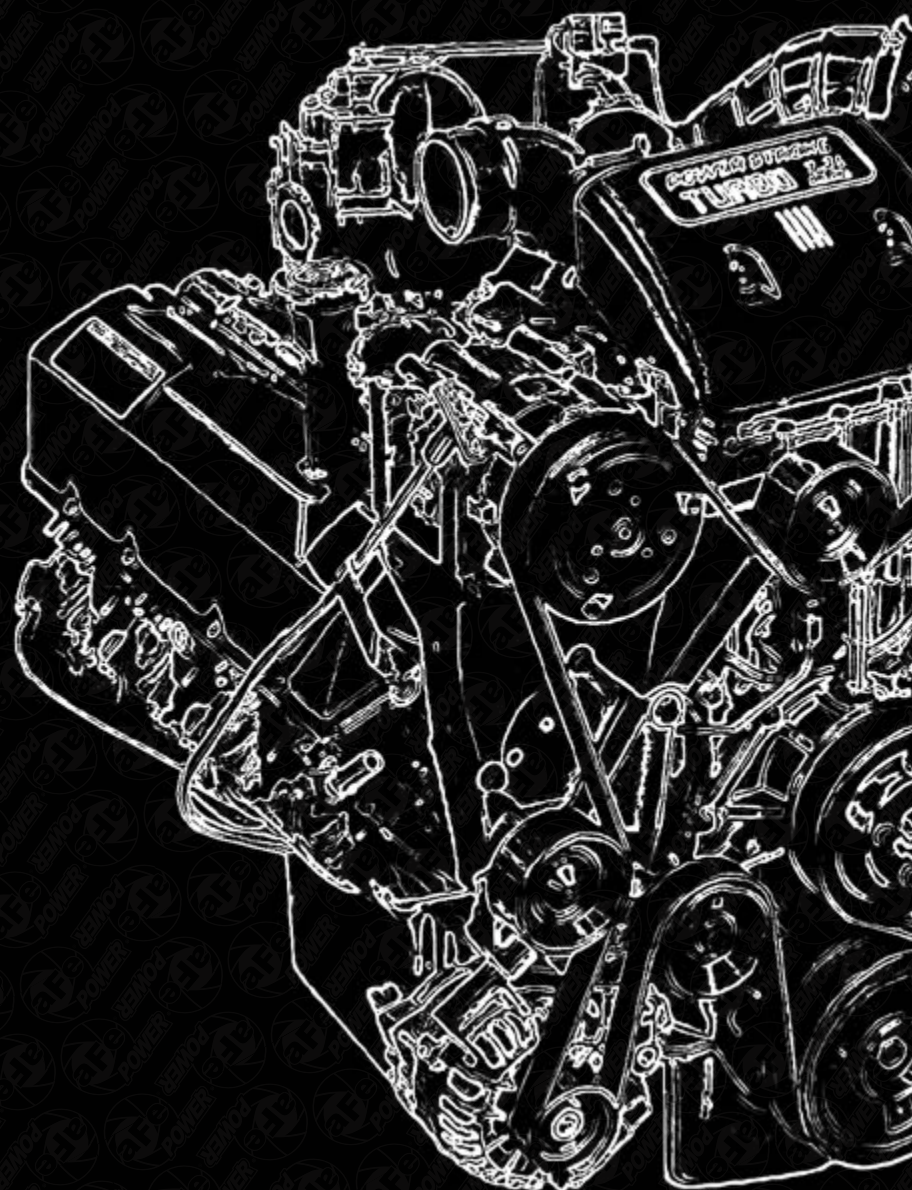
1999 - 2003 7.3L

1994 - 1997 7.3L

2018 - 2020 3.0L

Ranger

2011 - 2019 Duratorq 3.2L



FORD



F-250/F-350 Power Stroke
2020 V8-6.7L (td)

PERFORMANCE AIR FILTERS

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PROGUARD HD



Available 4 pack

Oil Filter

- Direct Stock Replacement
- Designed for Extended Interval Oil Changes
- Easy Off 3/8 in. Ratchet Drive Boss

- Tested to ISO 4548-12 Standard
- High Flow Rates and Outstanding Filtration
- C.A.R.B. EO Status: Not Required

Part Number	Qty.					Fitment Notes
44-LF024	1					
44-LF024-MB	4					

ELECTRONICS & ACCESSORIES

HORSEPOWER BOOST

Up your power and haul heavy loads with custom tunes and plug-and-play power modules & electronics by aFe Power. Use our in-depth displays and data loggers to monitor your vehicle's health and keep it operating at optimal performance levels.



Power Module

- Increase Turbo Boost and Fuel Pressure to Improve Performance/Drivability
- In-Cabin Power Adjustments Via LED Light Switch
- Uses OEM Connectors, 30 min Install

- Plug & Play Without Modifications
- 4 Settings: Stock (Green), Sport (Yellow), Sport+ (Orange) and Race (Red)
- C.A.R.B. EO Status: Pending

Part Number	POWER Gain	Adjustability	Modifies ECU	Connectivity		Fitment Notes
77-43042	+125 lbs. x ft. TQ +60 HP	LED Switch	No	Cable		



Bluetooth Power Module

- Increase Turbo Boost and Fuel Pressure to Improve Performance/Drivability
- In-Cabin Power Adjustments Via LED Light Switch
- Bluetooth Connectivity to IOS or android

- Plug & Play Without Modifications
- 4 Settings: Stock (Green), Sport (Yellow), Sport+ (Orange) and Race (Red)
- C.A.R.B. EO Status: Pending

Part Number	POWER Gain	Adjustability	Modifies ECU	Connectivity		Fitment Notes
77-83042	+125 lbs. x ft. TQ +60 HP	LED Switch/ Smartphone App	No	Cable and Bluetooth		

EXHAUST SYSTEMS
HANDCRAFTED IN THE U.S.A.

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EXHAUST FITMENT LEGEND:

- RC = Regular Cab
- CC = Crew Cab
- MC = Mega Cab
- EC = Extended Cab
- SB = Short Bed
- LB = Long bed
- WB = Wheel Base

LARGE BORE Exhaust HD

DPF-Back Exhaust System (Filter-Back System)

- 5 in. Mandrel-Bent 409 Stainless Steel Tubing
- Stainless Steel Clamps and OE-Style Hangers
- 6 in. Diameter X 16 in. Long Tip With aFe POWER Badge
- C.A.R.B. EO Status: Not Required

Part Number	Tube Diameter	Sound	Tip Part No.	Tip Finish	Tip Size	Fitment Notes
49-43090-B	5 in.	Mild	49T50601-B161	Black	6 in. O.D. x 16 in. L	Bed/Cab = RC/LB, EC/SB, EC/LB, CC/SB, CC/LB - WB = 141.6", 148", 164.2", 159.8", 176"
49-43090-P	5 in.	Mild	49T50601-P161	Polished	6 in. O.D. x 16 in. L	Bed/Cab = RC/LB, EC/SB, EC/LB, CC/SB, CC/LB - WB = 141.6", 148", 164.2", 159.8", 176"

LARGE BORE Exhaust HD

DPF-Back Exhaust System (Filter-Back System)

- 4 in. Mandrel-Bent 409 Stainless Steel Tubing
- Stainless Steel Clamps and OE-Style Hangers
- 5 in. Diameter X 12 in. Long Tip With aFe POWER Badge
- C.A.R.B. EO Status: Not Required

Part Number	Tube Diameter	Sound	Tip Part No.	Tip Finish	Tip Size	Fitment Notes
49-43092-B	4 in.	Mild	49T40501-B121 49T40502-B121	Black	5 in. O.D. x 12 in. L	Bed/Cab = RC/LB, EC/SB, EC/LB, CC/SB, CC/LB - WB = 141.6", 148", 164.2", 159.8", 176"
49-43092-P	4 in.	Mild	49T40501-P121 49T40502-P121	Polished	5 in. O.D. x 12 in. L	Bed/Cab = RC/LB, EC/SB, EC/LB, CC/SB, CC/LB - WB = 141.6", 148", 164.2", 159.8", 176"

ATLAS EXHAUST SYSTEMS

DPF-Back Exhaust System (Filter-Back System)

- 5 in. Mandrel-Bent Aluminized Steel Tubing
- Stainless Steel Clamps and OE-Style Hangers
- 6 in. Diameter X 16 in. Long Tip With aFe POWER Badge
- C.A.R.B. EO Status: Not Required

Part Number	Tube Diameter	Sound	Tip Part No.	Tip Finish	Tip Size	Fitment Notes
49-03090-B	5 in.	Mild	49T50601-B161	Black	6 in. O.D. x 16 in. L	Bed/Cab = RC/LB, EC/SB, EC/LB, CC/SB, CC/LB - WB = 141.6", 148", 164.2", 159.8", 176"
49-03090-P	5 in.	Mild	49T50601-P161	Polished	6 in. O.D. x 16 in. L	Bed/Cab = RC/LB, EC/SB, EC/LB, CC/SB, CC/LB - WB = 141.6", 148", 164.2", 159.8", 176"

ATLAS EXHAUST SYSTEMS

DPF-Back Exhaust System (Filter-Back System)

- 4 in. Mandrel-Bent Aluminized Steel Tubing
- Stainless Steel Clamps and OE-Style Hangers
- 5 in. Diameter X 12 in. Long Tip With aFe POWER Badge
- C.A.R.B. EO Status: Not Required

Part Number	Tube Diameter	Sound	Tip Part No.	Tip Finish	Tip Size	Fitment Notes
49-03092-B	4 in.	Mild	49T40501-B121 49T40502-B121	Black	5 in. O.D. x 12 in. L	Bed/Cab = RC/LB, EC/SB, EC/LB, CC/SB, CC/LB - WB = 141.6", 148", 164.2", 159.8", 176"
49-03092-P	4 in.	Mild	49T40501-P121 49T40502-P121	Polished	5 in. O.D. x 12 in. L	Bed/Cab = RC/LB, EC/SB, EC/LB, CC/SB, CC/LB - WB = 141.6", 148", 164.2", 159.8", 176"



DPF-Back Exhaust System (Filter-Back System)

- 4 in. Mandrel-Bent 409 Stainless Steel Tubing
- Stainless Steel Clamps and OE-Style Hangers
- 5 in. Diameter X 10 in. Long Tip With aFe POWER Badge
- C.A.R.B. EO Status: Not Required



Available Tip Finishes

Part Number	Tube Diameter	Sound	Tip Part No.	Tip Finish	Tip Size	Fitment Notes
49-43102-B	4 in.	Mild	49T40501-B121	Black	5 in. O.D. x 10 in. L	Bed/Cab = RC/LB, EC/SB, EC/LB, CC/SB, CC/LB - WB = 141.6", 148", 164.2", 159.8", 176"
49-43102-P	3 in.	Mild	49T40501-P121	Polished	5 in. O.D. x 10 in. L	Bed/Cab = RC/LB, EC/SB, EC/LB, CC/SB, CC/LB - WB = 141.6", 148", 164.2", 159.8", 176"

DIFFERENTIAL COVERS

- Increased Capacity Over Stock at the OE Fill Level
- Magnetic Drain Plug Captures Loose Metal Particles and Simplifies Gear Oil Changes
- Constructed Out of Durable Cast Aluminum
- Built-In Internal and External Fins Transfer Heat From the Oil to the Outside Air for Maximum Cooling
- Capacity Plug is Set at the Factory Oil Level to Eliminate Overfilling



Sight Glass (Pro Series Only) Extended Magnetic Drain Plug (Pro Series Only) Street Series Raw Finish

Front Cover

- Increased Fluid Capacity Runs Cooler
- Healthier Long-term Differential Operation
- C.A.R.B. EO Status: Not Required
- Aggressive Styling
- For Daily Driver or Off-Road Usage



Part Number	Year Range	Axle	Finish	Fluid Capacity	Fluid Capacity	Hardware List
46-71100A	N/A	Dana 60	RAW Unfinished	4 Quarts	No	Magnetic Drain Plug
46-71100B	N/A	Dana 60	Black Powder Coated	4 Quarts	No	Magnetic Drain Plug
46-71101B	N/A	Dana 60	Black Powder Coated	4 Quarts	Yes	Magnetic Drain Plug

FORD  **F-250/F-350 Power Stroke
2017-2019 V8-6.7L (td)**

PERFORMANCE AIR FILTERS

FLOW IS OUR MIDDLE NAME

Back in 1999, we set out to provide the ultimate air filter for OE replacement, racing, off-road, and universal applications. Today, our filters are the heart and soul of our industry leading cold air intake systems.

Original Equipment Replacement Air Filter

- Washable and Reusable, Has Limited Lifetime Warranty
- Oiled or Dry Filter Media to Suit any Driving Condition
- C.A.R.B. EO Not Required
- Polyurethane Frame for Durable Construction
- Oiled Filters Use Special Oil Formulation, Won't Damage MAF Sensors



Part Number	Flow Gain	Layers / Media	Filter Type	Efficiency	Recommended Usage
10-10139	27%	5 / Cotton Gauze	Pro 5R Oiled	98.6%	Street Performance
11-10139	TBD	3 / Synthetic	Pro DRY S Dry	99.2%	Street / Light Off-Road
71-10139	TBD	7 / 5 Cotton - 2 Synthetic	Pro GUARD7 Oiled	99.7%	Severe Off-Road Best Protection

PROGUARD HD

Oil Filter

- Direct Stock Replacement
- Designed for Extended Interval Oil Changes
- Easy Off 3/8 in. Ratchet Drive Boss
- Tested to ISO 4548-12 Standard
- High Flow Rates and Outstanding Filtration
- C.A.R.B. EO Status: Not Required



Available 4 pack

Part Number	Qty.	Fitment Notes
44-LF024	1	
44-LF024-MB	4	

FORD  **F-250/F-350 Power Stroke
2017-2019 V8-6.7L (td)**

COLD AIR INTAKES

FLOW, POWER & STYLE

With innovative design processes and dyno-proven performance improvements on all of our systems, we're known for our cold air intakes – and for good reason...
... we make POWER!

MOMENTUM HD



Flagship Performance

- State-of-the-Art Design with Vehicle Specific Styling
- Sealed Housing with Clear Sight Window for Easy Filter Inspection
- Premium Stainless-Steel Hardware and High-Temp Silicone Couplings
- 1,000 CFM* Diesel Exclusive Filter Available
- Patented Filter-to-Housing Interface Allows for Maximum Filter Size
- Optional D.A.S. (Dynamic Air Scoop) *1,000 CFM @ DP=3.8 in. H2O

Part Number	Flow Gain	POWER Gain	Air Filter	Filter PN	Pre Filter PN	Recommended Usage
50-73006	21%	+32 lbs. x ft. TQ +12 HP	Pro 5R Oiled	20-91061	59-00017	Street Performance Highest Flow
51-73006	21%	+ 32 lbs. x ft. TQ +12 HP	Pro DRY S Dry	21-91061	28-10283	Street or Light Off-Road No Oil Required
N/A	N/A	N/A	Pro GUARD7 Oiled	72-91061	28-10283	Severe Off-Road Best Protection

QUANTUM AIR FLOW TECHNOLOGY



The Workhorse

- Sealed Design Protects from Ambient Engine Heat
- Rugged Look Designed Specifically for Truck Owners
- Bellows Coupling Absorbs Engine Movement and Provides Flexibility During Assembly
- Solid Filter Base with Built-in Hardware for Secure Mounting
- Constructed from Durable, Industrial-Grade Cross-Linked Polyethylene
- C.A.R.B. EO Status: Pending

Part Number	Flow Gain	POWER Gain	Air Filter	Filter PN	Pre Filter PN	Recommended Usage
53-10004R	27%	+46 lbs. x ft. TQ +17 HP	Pro 5R Oiled	23-91132	59-00018	Street Performance Highest Flow
53-10004D	16%	+ 13 lbs. x ft. TQ +6 HP	Pro DRY S Dry	21-90103	28-10423	Street or Light Off-Road No Oil Required
N/A	N/A	N/A	Pro GUARD7 Oiled	72-90103	28-10423	Severe Off-Road Best Protection

MAGNUM FORCE



Racing Power

- Open Design for Aggressive Look and Sound
- Flexible Trim Seals to Hood to Block Engine Heat
- Innovative Filter-to-Housing Interface for Easy Installation
- Quick Filter Removal for Easy Maintenance
- Utilizes Fewer Components by Mating Directly to Factory Turbo
- Optional D.A.S. (Dynamic Air Scoop)

Part Number	Flow Gain	POWER Gain	Air Filter	Filter PN	Pre Filter PN	Recommended Usage
54-13017R	77%	+54 lbs. x ft. TQ +20 HP	Pro 5R Oiled	24-91120	TBD	Street Performance Highest Flow
54-13017D	65%	+ 35 lbs. x ft. TQ +13 HP	Pro DRY S Dry	21-91120	28-10033	Street or Light Off-Road No Oil Required
			Pro GUARD7 Oiled			

D.A.S. - Dynamic Air Scoop

- Directs forward pressurized air into intake system
- No Cutting or Drilling Required
- C.A.R.B. EO Status: Not Required
- Direct Snap-in Installation
- For Use with Part Numbers: 50-73006, 51-73006

Part Number	Flow Gain	POWER Gain	Air Filter	Filter PN	Pre Filter PN	Recommended Usage
54-73006-S						Fitment Notes

FORD  **F-250/F-350 Power Stroke 2017-2019 V8-6.7L (td)**


EXHAUST SYSTEMS

HANDCRAFTED IN THE U.S.A.

Performance sound and style that demand a presence - our exhaust systems are a direct reflection of our commitment to delivering quality products.






EXHAUST FITMENT LEGEND:
 RC = Regular Cab
 CC = Crew Cab
 MC = Mega Cab
 EC = Extended Cab
 SB = Short Bed
 LB = Long bed
 WB = Wheel Base

FORD  **F-250/F-350 Power Stroke 2017-2019 V8-6.7L (td)**

DIFFERENTIAL COVERS

- Increased Capacity Over Stock at the OE Fill Level
- Magnetic Drain Plug Captures Loose Metal Particles and Simplifies Gear Oil Changes
- Constructed Out of Durable Cast Aluminum
- Built-In Internal and External Fins Transfer Heat From the Oil to the Outside Air for Maximum Cooling
- Capacity Plug is Set at the Factory Oil Level to Eliminate Overfilling


Sight Glass (Pro Series Only) Extended Magnetic Drain Plug (Pro Series Only) Street Series Raw Finish

LARGE BORE Exhaust HD

DPF-Back Exhaust System (Filter-Back System)

- 5 in. Mandrel-Bent 409 Stainless Steel Tubing
- Stainless Steel Clamps and OE-Style Hangers
- 6 in. Diameter X 16 in. Long Tip With aFe POWER Badge
- C.A.R.B. EO Status: Not Required

Part Number	Tube Diameter	Sound	Tip Part No.	Tip Finish	Tip Size	Fitment Notes
49-43090-B	5 in.	Mild	49T50601-B161	Black	6 in. O.D. x 16 in. L	Bed/Cab = RC/LB, EC/SB, EC/LB, CC/SB, CC/LB - WB = 141.6", 148", 164.2"
49-43090-P	5 in.	Mild	49T50601-P161	Polished	6 in. O.D. x 16 in. L	Bed/Cab = RC/LB, EC/SB, EC/LB, CC/SB, CC/LB - WB = 141.6", 148", 164.2"




Available Tip Finishes

LARGE BORE Exhaust HD

DPF-Back Exhaust System (Filter-Back System)

- 4 in. Mandrel-Bent 409 Stainless Steel Tubing
- Stainless Steel Clamps and OE-Style Hangers
- 5 in. Diameter X 12 in. Long Tip With aFe POWER Badge
- C.A.R.B. EO Status: Not Required

Part Number	Tube Diameter	Sound	Tip Part No.	Tip Finish	Tip Size	Fitment Notes
49-43092-B	4 in.	Mild	49T40501-B121 49T40502-B121	Black	5 in. O.D. x 12 in. L	Bed/Cab = RC/LB, EC/SB, EC/LB, CC/SB, CC/LB - WB = 141.6", 148", 164.2"
49-43092-P	4 in.	Mild	49T40501-P121 49T40502-P121	Polished	5 in. O.D. x 12 in. L	Bed/Cab = RC/LB, EC/SB, EC/LB, CC/SB, CC/LB - WB = 141.6", 148", 164.2"




Available Tip Finishes

ATLAS EXHAUST SYSTEMS

DPF-Back Exhaust System (Filter-Back System)

- 5 in. Mandrel-Bent Aluminized Steel Tubing
- Stainless Steel Clamps and OE-Style Hangers
- 6 in. Diameter X 16 in. Long Tip With aFe POWER Badge
- C.A.R.B. EO Status: Not Required

Part Number	Tube Diameter	Sound	Tip Part No.	Tip Finish	Tip Size	Fitment Notes
49-03090-B	5 in.	Mild	49T50601-B161	Black	6 in. O.D. x 16 in. L	Bed/Cab = RC/LB, EC/SB, EC/LB, CC/SB, CC/LB - WB = 141.6", 148", 164.2"
49-03090-P	5 in.	Mild	49T50601-P161	Polished	6 in. O.D. x 16 in. L	Bed/Cab = RC/LB, EC/SB, EC/LB, CC/SB, CC/LB - WB = 141.6", 148", 164.2"




Available Tip Finishes

ATLAS EXHAUST SYSTEMS

DPF-Back Exhaust System (Filter-Back System)

- 4 in. Mandrel-Bent Aluminized Steel Tubing
- Stainless Steel Clamps and OE-Style Hangers
- 5 in. Diameter X 12 in. Long Tip With aFe POWER Badge
- C.A.R.B. EO Status: Not Required

Part Number	Tube Diameter	Sound	Tip Part No.	Tip Finish	Tip Size	Fitment Notes
49-03092-B	4 in.	Mild	49T40501-B121 49T40502-B121	Black	5 in. O.D. x 12 in. L	Bed/Cab = RC/LB, EC/SB, EC/LB, CC/SB, CC/LB - WB = 141.6", 148", 164.2"
49-03092-P	4 in.	Mild	49T40501-P121 49T40502-P121	Polished	5 in. O.D. x 12 in. L	Bed/Cab = RC/LB, EC/SB, EC/LB, CC/SB, CC/LB - WB = 141.6", 148", 164.2"




Available Tip Finishes

Rear Cover

- Increased Fluid Capacity Runs Cooler
- Healthier Long-term Differential Operation
- C.A.R.B. EO Status: Not Required
- Aggressive Styling
- For Daily Driver or Off-Road Usage


Part Number	Year Range	Axle	Finish	Fluid Capacity	Fluid Capacity	Hardware List
46-70020	N/A	10.25 or 10.50 12 Bolt	RAW Unfinished	5 Quarts	No	Magnetic Drain Plug
46-70022	N/A	10.25 or 10.50 12 Bolt	Black Powder Coated	5 Quarts	No	Magnetic Drain Plug Magnetic Deep-Reach Plug, Sight Glass
46-70022-WL	N/A	10.25 or 10.50 12 Bolt	Black Powder Coated	5 Quarts	Yes	Magnetic Drain Plug Magnetic Deep-Reach Plug, Sight Glass



Rear Cover

- Increased Fluid Capacity Runs Cooler
- Healthier Long-term Differential Operation
- C.A.R.B. EO Status: Not Required
- Aggressive Styling
- For Daily Driver or Off-Road Usage


Part Number	Year Range	Axle	Finish	Fluid Capacity	Fluid Capacity	Hardware List
46-70350	N/A	Dana M275 14 Bolt	RAW Unfinished	5 Quarts	No	Magnetic Drain Plug
46-70352	N/A	Dana M275 14 Bolt	Black Powder Coated	5 Quarts	No	Magnetic Drain Plug Magnetic Deep-Reach Plug, Sight Glass
46-70352-WL	N/A	Dana M275 14 Bolt	Black Powder Coated	5 Quarts	Yes	Magnetic Drain Plug Magnetic Deep-Reach Plug, Sight Glass



Rear Cover

- Increased Fluid Capacity Runs Cooler
- Healthier Long-term Differential Operation
- Fits Dual Rear Wheel Only
- Aggressive Styling
- For Daily Driver or Off-Road Usage
- C.A.R.B. EO Status: Not Required


Part Number	Year Range	Axle	Finish	Fluid Capacity	Fluid Capacity	Hardware List
46-70380	N/A	Dana M300 14 Bolt	RAW Unfinished	5 Quarts	No	Magnetic Drain Plug
46-70382	N/A	Dana M300 14 Bolt	Black Powder Coated	5 Quarts	No	Magnetic Drain Plug Magnetic Deep-Reach Plug, Sight Glass
46-70382-WL	N/A	Dana M300 14 Bolt	Black Powder Coated	5 Quarts	Yes	Magnetic Drain Plug Magnetic Deep-Reach Plug, Sight Glass



Transmission Pan

- Maximize Fluid Cooling W/ Internal and External Fins
- Cast Aluminum Construction
- Uses Stock Filter, Reuses Factory Gasket
- Neodymium Magnetic Drain Plug Captures Metal Debris
- 1/8 in. NPT Port for Aftermarket Sensor
- C.A.R.B. EO Status: Not Required

Part Number	Transmission	Material	Finish	Fluid Increase	Oil Included	Hardware List
46-70180	6R140	A356 Cast Aluminum	RAW Unfinished	3 Quarts	No	Magnetic Drain Plug
46-70182	6R140	A356 Cast Aluminum	Black Powder Coated	3 Quarts	No	Magnetic Drain Plug



Oil Pan

- Maximize Oil Cooling W/ Internal and External Fins
- Cast Aluminum Construction
- Neodymium Magnetic Drain Plug Captures Metal Debris
- Includes Filter, O-Ring Gasket



Part Number	Engine	Material	Finish	Fluid Increase	Oil Included	Hardware List
46-70320	V8-6.7L (td)	A356 Cast Aluminum	RAW Unfinished	2 Quarts	No	Magnetic Drain Plug
46-70322	V8-6.7L (td)	A356 Cast Aluminum	Black Powder Coated	2 Quarts	No	Magnetic Drain Plug

**SERIOUS POWER
ENGINEERED PRODUCTS**

From turbochargers and cooling systems to protection products and fuel systems, our engineers are experts in our trade. Our attention to detail far surpasses the industry standard.



Fully Custom Fit and Sight Glass

- Contoured CNC Manifold Enhances Flow
- Clear High-Impact Polycarbonate Sight Glass for Visual Inspection of Fuel
- O.E. Quality Viton Seals for Long Life
- Marine Grade Motor Protected Against Dust and Water
- Helical Spur Gears Run Quieter Than Straight Cut Gears
- C.A.R.B. EO Status: Pending



Part Number	Operation	Flow Rating	Pressure Rating	Material	Filter Included	Hardware List
42-13051	Full-time	187 GPH	8-10 psi	6061-T6 Billet Aluminum	Yes	Mounting Bracket, Fuel Line, Wire Harness, Power Relay, AN Aluminum Fittings
42-13052	Boost Activated	187 GPH	8-10 psi	6061-T6 Billet Aluminum	Yes	Mounting Bracket, Fuel Line, Wire Harness, Power Relay, AN Aluminum Fittings



Universal Fit

- Contoured CNC Manifold Enhances Flow
- Universal Steel Mounting Bracket
- O.E. Quality Viton Seals for Long Life
- Marine Grade Motor Protected Against Dust and Water
- Helical Spur Gears Run Quieter Than Straight Cut Gears
- C.A.R.B. EO Status: Pending



Part Number	Operation	Flow Rating	Pressure Rating	Material	Filter Included	Hardware List
42-23041	Full-time	187 GPH	8-10 psi	6061-T6 Billet Aluminum	Yes	Mounting Bracket, Fuel Line, Wire Harness, Power Relay, AN Aluminum Fittings



Hot & Cold Side Charge Pipes

- 3 in. Mandrel-Bent Powder-Coated Aluminum Tubes Block Heat
- Heavy-Duty High-Temp 5-Ply Polyester Couplings are Durable/Heat Resistant
- C.A.R.B. EO Status: Pending
- Retains All Factory Mounting Locations for Easy Installation
- Constant Tension T-bolt Clamps for Tight and Secure Fit



Part Number	Flow Gain	POWER Gain	Test Pressure	Couplings Included	Material	Fitment Notes
46-20314-B	20%	+30 lbs. x ft. +13 HP	200 psi	Yes	3 in. Diameter Aluminum	Hot & Cold Side Charge Pipes
46-20318-B	TBD	TBD	200 psi	Yes	3 in. Diameter Aluminum	Hot Side Charge Pipe
46-20319-B	TBD	TBD	200 psi	Yes	3 in. Diameter Aluminum	Cold Side Charge Pipe



Hi-Temp Silicone Coupling Kit

- Heavy-Duty High-Temp 5-Ply Polyester Couplings are Durable/Heat Resistant
- C.A.R.B. EO Status: Not Required
- Constant Tension T-Bolt Clamps for Tight and Secure Fit



Part Number	Flow Gain	POWER Gain	Test Pressure	Couplings Included	Material	Fitment Notes
46-20310AS	N/A	N/A	200 psi	Yes	Silicone	aFe Charge Pipes Only (P/N: 46-20314-B, 46-20318-B & 46-20319-B)

**ELECTRONICS & ACCESSORIES
HORSEPOWER BOOST**

Up your power and haul heavy loads with custom tunes and plug-and-play power modules & electronics by aFe Power. Use our in-depth displays and data loggers to monitor your vehicle's health and keep it operating at optimal performance levels.



Power Module

- Increase Turbo Boost and Fuel Pressure to Improve Performance/Drivability
- In-Cabin Power Adjustments Via LED Light Switch
- Uses OEM Connectors, 30 min Install
- Plug & Play Without Modifications
- 4 Settings: Stock (Green), Sport (Yellow), Sport+ (Orange) and Race (Red)
- C.A.R.B. EO Status: D-550-35



Part Number	POWER Gain	Adjustability	Modifies ECU	Connectivity	Fitment Notes
77-43020	+96 lbs. x ft. TQ +50 HP	LED Switch	No	Cable	



Bluetooth Power Module

- Increase Turbo Boost and Fuel Pressure to Improve Performance/Drivability
- In-Cabin Power Adjustments Via LED Light Switch
- Bluetooth Connectivity to IOS or android
- Plug & Play Without Modifications
- 4 Settings: Stock (Green), Sport (Yellow), Sport+ (Orange) and Race (Red)
- C.A.R.B. EO Status: D-550-35



Part Number	POWER Gain	Adjustability	Modifies ECU	Connectivity	Fitment Notes
77-83020	+96 lbs. x ft. TQ +50 HP	LED Switch/ Smartphone App	No	Cable and Bluetooth	



Performance Programmer

- Performance Programmer w/ Vehicle Specific Tunes, Stores Factory Tune
- Displays Vehicle Parameters w/ Customizable Gauges
- C.A.R.B. EO Status: Pending
- Reads and Clears DTCs (Diagnostic Trouble Codes)
- OBDII Connectivity, Wi-Fi Capable, PC Connectivity



Part Number	POWER Gain	Adjustability	Modifies ECU	Connectivity	Fitment Notes
77-33006	+211 lbs. x ft. TQ +130 HP	Touchscreen & Download	Yes	Cable and Wi-Fi	



Exhaust Brake Controller

- Creates up to 130 Retarding Horsepower
- Controls Transmission Downshift to Enhance Braking
- Easy Plug & Play Installation
- Electronically Closes Turbocharger Vanes to Provide Engine Braking
- Uses Factory Tow/Haul Switch to Engage
- C.A.R.B. EO Status: Not Required

Part Number	Type	Connectivity	Adjustability	Modifies ECU	Fitment Notes
77-63003	Exhaust Brake Controller	Cable	N/A	No	



Advanced Gauge Display Monitor

- 5.5 in. High Definition Multi-touch Screen, User Customizable Display
- Read and Clear Engine codes, Run Diagnostic Tests
- Bluetooth 4.0 compatible with Scorcher BLUE
- Displays Vehicle Parameters, Monitor/Analyze Vehicle Performance
- Plugs into OBDII Port, All Hardware Included
- C.A.R.B. EO Status: Not Required

Part Number	Type	Connectivity	Adjustability	Modifies ECU	Fitment Notes
77-91001	Monitor	Cable and Bluetooth	Touch-Screen	No	



Power Converter

- Modifies Gas Pedal Signal for Improved Throttle Response and Drivability
- Easy Adjustment w/ In Cabin LED Switch
- Valet and Pedal Lock Modes
- Simple Plug & Play Installation
- 36 Acceleration Programs (18 for Manual Transmission and 18 for Automatic)
- C.A.R.B. EO Status: Not Required

Part Number	Type	Adjustability	Modifies ECU	Connectivity	Fitment Notes
77-13001	Power Converter	LED Switch	No	Cable	

PERFORMANCE AIR FILTERS

FLOW IS OUR MIDDLE NAME

Back in 1999, we set out to provide the ultimate air filter for OE replacement, racing, off-road, and universal applications. Today, our filters are the heart and soul of our industry leading cold air intake systems.

Original Equipment Replacement Air Filter

- Washable and Reusable, Has Limited Lifetime Warranty
- Oiled or Dry Filter Media to Suit any Driving Condition
- C.A.R.B. EO Not Required
- Polyurethane Frame for Durable Construction
- Oiled Filters Use Special Oil Formulation, Won't Damage MAF Sensors



Part Number	Flow Gain	Layers / Media	Filter Type	Efficiency	Recommended Usage
30-10202	38%	5 / Cotton Gauze	Pro 5R Oiled	98.6%	Street Performance
31-10202	TBD	3 / Synthetic	Pro DRY S Dry	99.2%	Street / Light Off-Road

Original Equipment Replacement Air Filter

- Washable and Reusable, Has Limited Lifetime Warranty
- Oiled or Dry Filter Media to Suit any Driving Condition
- C.A.R.B. EO Not Required
- Polyurethane Frame for Durable Construction
- Oiled Filters Use Special Oil Formulation, Won't Damage MAF Sensors



Part Number	Flow Gain	Layers / Media	Filter Type	Efficiency	Recommended Usage
30-80202	37%	5 / Cotton Gauze	Pro 5R Oiled	98.6%	Street Performance
31-80202	TBD	3 / Synthetic	Pro DRY S Dry	99.2%	Street / Light Off-Road
73-80202	TBD	7 / 5 Cotton - 2 Synthetic	Pro GUARD7 Oiled	99.7%	Severe Off-Road Best Protection

PROGUARD HD

Oil Filter

- Direct Stock Replacement
- Designed for Extended Interval Oil Changes
- Tested to ISO 4548-12 Standard
- High Flow Rates and Outstanding Filtration



Available 4 pack

Part Number	Qty.	Fitment Notes
44-LF024	1	
44-LF024-MB	4	

PROGUARD HD

Fuel Filter

- Direct Stock Replacement
- C.A.R.B. EO Status: Not Required
- High Flow Rates and Outstanding Filtration



Available 4 pack

Part Number	Qty.	Fitment Notes
44-FF014	1	
44-FF014-MB	4	

PROGUARD HD

Fuel Filter

- Direct Stock Replacement
- C.A.R.B. EO Status: Not Required
- High Flow Rates and Outstanding Filtration



Available 4 pack

Part Number	Qty.					Fitment Notes
44-FF014E	1					
44-FF014E-MB	4					

COLD AIR INTAKES
FLOW, POWER & STYLE

With innovative design processes and dyno-proven performance improvements on all of our systems, we're known for our cold air intakes – and for good reason...
... we make POWER!

MOMENTUM HD

Flagship Performance

- State-of-the-Art Design with Vehicle Specific Styling
- Sealed Housing with Clear Sight Window for Easy Filter Inspection
- Premium Stainless-Steel Hardware and High-Temp Silicone Couplings
- 1,000 CFM* Diesel Exclusive Filter Available
- Patented Filter-to-Housing Interface Allows for Maximum Filter Size
- C.A.R.B. EO Status: D-550-24



Part Number	Flow Gain	POWER Gain	Air Filter	Filter PN	Pre Filter PN	Recommended Usage
50-73005-1	41%	+60 lbs. x ft. TQ +19 HP	Pro 5R Oiled	20-91061	59-00017	Street Performance Highest Flow
51-73005-1	39%	+ 60 lbs. x ft. TQ +19 HP	Pro DRY S Dry	21-91061	28-10283	Street or Light Off-Road No Oil Required
N/A	N/A	N/A	Pro GUARD7 Oiled	72-91061	28-10283	Severe Off-Road Best Protection

QUANTUM AIR FLOW TECHNOLOGY

The Workhorse

- Sealed Design Protects from Ambient Engine Heat
- Rugged Look Designed Specifically for Truck Owners
- Bellows Coupling Absorbs Engine Movement and Provides Flexibility During Assembly
- Solid Filter Base with Built-in Hardware for Secure Mounting
- Constructed from Durable, Industrial-Grade Cross-Linked Polyethylene
- C.A.R.B. EO Status: Pending



Part Number	Flow Gain	POWER Gain	Air Filter	Filter PN	Pre Filter PN	Recommended Usage
53-10003R	27%	+45 lbs. x ft. TQ +16 HP	Pro 5R Oiled	23-91129	59-00018	Street Performance Highest Flow
53-10003D	16%	+ 34 lbs. x ft. TQ +12 HP	Pro DRY S Dry	21-90098	28-10423	Street or Light Off-Road No Oil Required
N/A	N/A	N/A	Pro GUARD7 Oiled	72-90098	28-10423	Severe Off-Road Best Protection

STAGE-2

Practical Power

- Sealed Design Protects from Ambient Engine Heat
- Premium Stainless Steel Hardware and High-Temp Silicone Couplings
- Constructed from Durable, Industrial-Grade Cross-Linked Polyethylene
- C.A.R.B. EO Status: D-550-24



Part Number	Flow Gain	POWER Gain	Air Filter	Filter PN	Pre Filter PN	Recommended Usage
51-81872-1	38%	+55 lbs. x ft. TQ +21 HP	Pro 5R Oiled	21-91053	59-00048	Street Performance Highest Flow
51-81872-E	38%	+ 55 lbs. x ft. TQ +21 HP	Pro DRY S Dry	21-91053	28-10043	Street or Light Off-Road No Oil Required
75-81872-1	27%	+55 lbs. x ft. TQ +21 HP	Pro GUARD7 Oiled	72-91053	28-10043	Severe Off-Road Best Protection

MAGNUM FORCE

Racing Power

- Open Design for Aggressive Look and Sound
- Flexible Trim Seals to Hood to Block Engine Heat
- Innovative Filter-to-Housing Interface for Easy Installation
- Quick Filter Removal for Easy Maintenance
- Utilizes Fewer Components by Mating Directly to Factory Turbo
- C.A.R.B. EO Status: D-550-24



Part Number	Flow Gain	POWER Gain	Air Filter	Filter PN	Pre Filter PN	Recommended Usage
54-11872-1	56%	+80 lbs. x ft. TQ +26 HP	Pro 5R Oiled	24-91051	59-00035	Street Performance Highest Flow
51-11872-1	45%	+ 80 lbs. x ft. TQ +26 HP	Pro DRY S Dry	21-91051	28-10303	Street or Light Off-Road No Oil Required
75-11872-1	44%	+80 lbs. x ft. TQ +26 HP	Pro GUARD7 Oiled	72-91051	28-10303	Severe Off-Road Best Protection

EXHAUST SYSTEMS
HANDCRAFTED IN THE U.S.A.

Performance sound and style that demand a presence - our exhaust systems are a direct reflection of our commitment to delivering quality products.

EXHAUST FITMENT LEGEND:
RC = Regular Cab
CC = Crew Cab
MC = Mega Cab
EC = Extended Cab
SB = Short Bed
LB = Long Bed
WB = Wheel Base

LARGE BORE Exhaust HD

DPF-Back Exhaust System (Filter-Back System)

- 5 in. Mandrel-Bent 409 Stainless Steel Tubing
- Stainless Steel Clamps and OE-Style Hangers
- C.A.R.B. EO Status: Not Required
- 7 in. Diameter X 15 in. Long Tip With aFe POWER Badge
- Only fits 2011 - 14



Available Tip Finishes

Part Number	Tube Diameter	Sound	Tip Part No.	Tip Finish	Tip Size	Fitment Notes
49-43055-B	5 in.	Mild	49T50701-B15	Black	7 in. O.D. x 15 in. L	Bed/Cab = RC/LB, EC/SB, EC/LB, CC/SB, CC/LB - WB = 137", 141.8", 158"
49-43055-P	5 in.	Mild	49T50601-P15	Polished	6 in. O.D. x 15 in. L	Bed/Cab = RC/LB, EC/SB, EC/LB, CC/SB, CC/LB - WB = 137", 141.8", 158"
49-43055	5 in.	Mild	N/A	N/A	N/A	Bed/Cab = RC/LB, EC/SB, EC/LB, CC/SB, CC/LB - WB = 137", 141.8", 158"

LARGE BORE Exhaust HD

DPF-Back Exhaust System (Filter-Back System)

- 5 in. Mandrel-Bent 409 Stainless Steel Tubing
- Stainless Steel Clamps and OE-Style Hangers
- C.A.R.B. EO Status: Not Required
- 7 in. Diameter X 15 in. Long Tip With aFe POWER Badge
- Only fits 2015 - 16



Available Tip Finishes

Part Number	Tube Diameter	Sound	Tip Part No.	Tip Finish	Tip Size	Fitment Notes
49-43064-B	5 in.	Mild	49T50701-B15	Black	7 in. O.D. x 15 in. L	Bed/Cab = RC/LB, EC/SB, EC/LB, CC/SB, CC/LB - WB = 137", 141.8", 158", 156.2"
49-43064-P	5 in.	Mild	49T50701-P15	Polished	7 in. O.D. x 15 in. L	Bed/Cab = RC/LB, EC/SB, EC/LB, CC/SB, CC/LB - WB = 137", 141.8", 158", 156.2"
49-43064	5 in.	Mild	N/A	N/A	N/A	Bed/Cab = RC/LB, EC/SB, EC/LB, CC/SB, CC/LB - WB = 137", 141.8", 158", 156.2"

LARGE BORE Exhaust HD

DPF-Back Exhaust System (Filter-Back System)

- 4 in. Mandrel-Bent 409 Stainless Steel Tubing
- Stainless Steel Clamps and OE-Style Hangers
- C.A.R.B. EO Status: Not Required
- 6 in. Diameter X 15 in. Long Tip With aFe POWER Badge
- Only fits 2011 - 14



Available Tip Finishes

Part Number	Tube Diameter	Sound	Tip Part No.	Tip Finish	Tip Size	Fitment Notes
49-43065-B	4 in.	Mild	49T40606-B15	Black	6 in. O.D. x 15 in. L	Bed/Cab = EC/SB, EC/LB, CC/SB, CC/LB - WB = 141.8", 158", 156.2", 172.4"
49-43065-P	4 in.	Mild	49T40606-P15	Polished	6 in. O.D. x 15 in. L	Bed/Cab = EC/SB, EC/LB, CC/SB, CC/LB - WB = 141.8", 158", 156.2", 172.4"
						Bed/Cab = EC/SB, EC/LB, CC/SB, CC/LB - WB = 141.8", 158", 156.2", 172.4"

**LARGE BORE
Exhaust HD**

DPF-Back Exhaust System (Filter-Back System)

- 4 in. Mandrel-Bent 409 Stainless Steel Tubing
- Stainless Steel Clamps and OE-Style Hangers
- C.A.R.B. EO Status: Not Required
- 5 in. Diameter X 12 in. Long Tip With aFe POWER Badge
- Only fits 2011 - 14



Available Tip Finishes

Part Number	Tube Diameter	Sound	Tip Part No.	Tip Finish	Tip Size	Fitment Notes
49-13028	4 in.	Mild	49T40501-P121	Polished	5 in. O.D. x 12 in. L	Bed/Cab = EC/SB, EC/LB, CC/SB, CC/LB - WB = 141.8", 158", 156.2", 172.4"

**ATLAS
EXHAUST SYSTEMS**

DPF-Back Exhaust System (Filter-Back System)

- 5 in. Mandrel-Bent Aluminized Steel Tubing
- Stainless Steel Clamps and OE-Style Hangers
- C.A.R.B. EO Status: Not Required
- 7 in. Diameter X 15 in. Long Tip With aFe POWER Badge
- Only fits 2011 - 14



Available Tip Finishes

Part Number	Tube Diameter	Sound	Tip Part No.	Tip Finish	Tip Size	Fitment Notes
49-03055-B	5 in.	Mild	49T50701-B15	Black	7 in. O.D. x 15 in. L	Bed/Cab = RC/LB, EC/SB, EC/LB, CC/SB, CC/LB - WB = 137", 141.8", 158",
49-03055-P	5 in.	Mild	49T50601-P15	Polished	6 in. O.D. x 15 in. L	Bed/Cab = RC/LB, EC/SB, EC/LB, CC/SB, CC/LB - WB = 137", 141.8", 158",
49-03055	5 in.	Mild	N/A	N/A	N/A	Bed/Cab = RC/LB, EC/SB, EC/LB, CC/SB, CC/LB - WB = 137", 141.8", 158",

**ATLAS
EXHAUST SYSTEMS**

DPF-Back Exhaust System (Filter-Back System)

- 5 in. Mandrel-Bent Aluminized Steel Tubing
- Stainless Steel Clamps and OE-Style Hangers
- C.A.R.B. EO Status: Not Required
- 7 in. Diameter X 15 in. Long Tip With aFe POWER Badge
- Only fits 2015 - 16



Available Tip Finishes

Part Number	Tube Diameter	Sound	Tip Part No.	Tip Finish	Tip Size	Fitment Notes
49-03064-B	5 in.	Mild	49T50701-B15	Black	7 in. O.D. x 15 in. L	Bed/Cab = RC/LB, EC/SB, EC/LB, CC/SB, CC/LB - WB = 137", 141.8", 158",
49-03064-P	5 in.	Mild	49T50701-P15	Polished	7 in. O.D. x 15 in. L	Bed/Cab = RC/LB, EC/SB, EC/LB, CC/SB, CC/LB - WB = 137", 141.8", 158",
49-03064	5 in.	Mild	N/A	N/A	N/A	Bed/Cab = RC/LB, EC/SB, EC/LB, CC/SB, CC/LB - WB = 137", 141.8", 158",

**ATLAS
EXHAUST SYSTEMS**

DPF-Back Exhaust System (Filter-Back System)

- 4 in. Mandrel-Bent Aluminized Steel Tubing
- Stainless Steel Clamps and OE-Style Hangers
- C.A.R.B. EO Status: Not Required
- 6 in. Diameter X 15 in. Long Tip With aFe POWER Badge
- Only fits 2011 - 14



Available Tip Finishes

Part Number	Tube Diameter	Sound	Tip Part No.	Tip Finish	Tip Size	Fitment Notes
49-03065-B	4 in.	Mild	49T40606-B15	Black	6 in. O.D. x 15 in. L	Bed/Cab = EC/SB, EC/LB, CC/SB, CC/LB - WB = 141.8", 158", 156.2", 172.4"
49-03065-P	4 in.	Mild	49T40606-P15	Polished	6 in. O.D. x 15 in. L	Bed/Cab = EC/SB, EC/LB, CC/SB, CC/LB - WB = 141.8", 158", 156.2", 172.4"
						Bed/Cab = EC/SB, EC/LB, CC/SB, CC/LB - WB = 141.8", 158", 156.2", 172.4"

DIFFERENTIAL COVERS

- Increased Capacity Over Stock at the OE Fill Level
- Magnetic Drain Plug Captures Loose Metal Particles and Simplifies Gear Oil Changes
- Constructed Out of Durable Cast Aluminum
- Built-In Internal and External Fins Transfer Heat From the Oil to the Outside Air for Maximum Cooling
- Capacity Plug is Set at the Factory Oil Level to Eliminate Overfilling



Sight Glass (Pro Series Only) Extended Magnetic Drain Plug (Pro Series Only) Street Series Raw Finish

Front Cover

- Increased Fluid Capacity Runs Cooler
- Healthier Long-term Differential Operation
- C.A.R.B. EO Status: Not Required
- Aggressive Styling
- For Daily Driver or Off-Road Usage



Part Number	Year Range	Axle	Finish	Fluid Capacity	Fluid Capacity	Hardware List
46-70080	N/A	Dana 50, 60, or 61	RAW Unfinished	4 Quarts	No	Magnetic Drain Plug
46-70082	N/A	Dana 50, 60, or 61	Black Powder Coated	4 Quarts	No	Magnetic Drain Plug Magnetic Deep-Reach Plug, Sight Glass
46-70082-WL	N/A	Dana 50, 60, or 61	Black Powder Coated	4 Quarts	Yes	Magnetic Drain Plug Magnetic Deep-Reach Plug, Sight Glass

Rear Cover

- Increased Fluid Capacity Runs Cooler
- Healthier Long-term Differential Operation
- C.A.R.B. EO Status: Not Required
- Aggressive Styling
- For Daily Driver or Off-Road Usage



Part Number	Year Range	Axle	Finish	Fluid Capacity	Fluid Capacity	Hardware List
46-70020	N/A	10.25 or 10.50 12 Bolt	RAW Unfinished	5 Quarts	No	Magnetic Drain Plug
46-70022	N/A	10.25 or 10.50 12 Bolt	Black Powder Coated	5 Quarts	No	Magnetic Drain Plug Magnetic Deep-Reach Plug, Sight Glass
46-70022-WL	N/A	10.25 or 10.50 12 Bolt	Black Powder Coated	5 Quarts	Yes	Magnetic Drain Plug Magnetic Deep-Reach Plug, Sight Glass

Transmission Pan

- Maximize Fluid Cooling W/ Internal and External Fins
- Cast Aluminum Construction
- Uses Stock Filter, Reuses Factory Gasket
- Neodymium Magnetic Drain Plug Captures Metal Debris
- 1/8 in. NPT Port for Aftermarket Sensor
- C.A.R.B. EO Status: Not Required



Part Number	Transmission	Material	Finish	Fluid Increase	Oil Included	Hardware List
46-70180	6R140	A356 Cast Aluminum	RAW Unfinished	3 Quarts	No	Magnetic Drain Plug
46-70182	6R140	A356 Cast Aluminum	Black Powder Coated	3 Quarts	No	Magnetic Drain Plug

Oil Pan

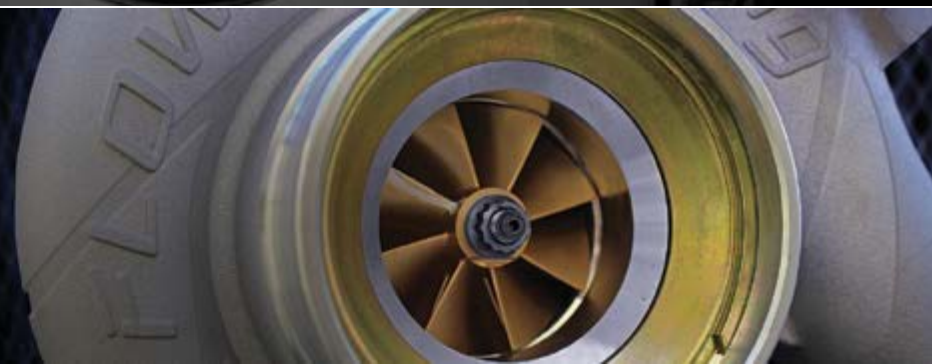
- Maximize Oil Cooling W/ Internal and External Fins
- Cast Aluminum Construction
- Neodymium Magnetic Drain Plug Captures Metal Debris
- Includes Filter, O-Ring Gasket



Part Number	Engine	Material	Finish	Fluid Increase	Oil Included	Hardware List
46-70320	V8-6.7L (td)	A356 Cast Aluminum	RAW Unfinished	2 Quarts	No	Magnetic Drain Plug
46-70322	V8-6.7L (td)	A356 Cast Aluminum	Black Powder Coated	2 Quarts	No	Magnetic Drain Plug

SERIOUS POWER
ENGINEERED PRODUCTS

From turbochargers and cooling systems to protection products and fuel systems, our engineers are experts in our trade. Our attention to detail far surpasses the industry standard.



Fully Custom Fit and Sight Glass

- Contoured CNC Manifold Enhances Flow
- Clear High-Impact Polycarbonate Sight Glass for Visual Inspection of Fuel
- O.E. Quality Viton Seals for Long Life
- Marine Grade Motor Protected Against Dust and Water
- Helical Spur Gears Run Quieter Than Straight Cut Gears
- C.A.R.B. EO Status: D-550-34

Part Number	Operation	Flow Rating	Pressure Rating	Material	Filter Included	Hardware List
42-13041	Full-time	187 GPH	8-10 psi	6061-T6 Billet Aluminum	Yes	Mounting Bracket, Fuel Line, Wire Harness, Power Relay, AN Aluminum Fittings
42-13042	Boost Activated	187 GPH	8-10 psi	6061-T6 Billet Aluminum	Yes	Mounting Bracket, Fuel Line, Wire Harness, Power Relay, AN Aluminum Fittings



Universal Fit

- Contoured CNC Manifold Enhances Flow
- Universal Steel Mounting Bracket
- O.E. Quality Viton Seals for Long Life
- Marine Grade Motor Protected Against Dust and Water
- Helical Spur Gears Run Quieter Than Straight Cut Gears
- C.A.R.B. EO Status: Pending

Part Number	Operation	Flow Rating	Pressure Rating	Material	Filter Included	Hardware List
42-23031	Full-time	187 GPH	8-10 psi	6061-T6 Billet Aluminum	Yes	Mounting Bracket, Fuel Line, Wire Harness, Power Relay, AN Aluminum Fittings



Hot & Cold Side Charge Pipes

- 3 in. Mandrel-Bent Powder-Coated Aluminum Tubes Block Heat
- Heavy-Duty High-Temp 5-Ply Polyester Couplings are Durable/Heat Resistant
- C.A.R.B. EO Status: Pending
- Retains All Factory Mounting Locations for Easy Installation
- Constant Tension T-bolt Clamps for Tight and Secure Fit

Part Number	Flow Gain	POWER Gain	Test Pressure	Couplings Included	Material	Fitment Notes
46-20144-B	32%	+21 lbs. x ft. +8 HP	200 psi	Yes	3 in. Diameter Aluminum	Hot & Cold Side Charge Pipes
46-20148-B	20%	TBD	200 psi	Yes	3 in. Diameter Aluminum	Hot Side Charge Pipe
46-20149-B	40%	TBD	200 psi	Yes	3 in. Diameter Aluminum	Cold Side Charge Pipe



Hi-Temp Silicone Coupling Kit

- Heavy-Duty High-Temp 5-Ply Polyester Couplings are Durable/Heat Resistant
- C.A.R.B. EO Status: Not Required
- Constant Tension T-Bolt Clamps for Tight and Secure Fit

Part Number	Flow Gain	POWER Gain	Test Pressure	Couplings Included	Material	Fitment Notes
46-20140A	N/A	N/A	200 psi	Yes	Silicone	aFe Charge Pipes Only (P/N: 46-20144-B, 46-20148-B & 46-20149-B)

ELECTRONICS & ACCESSORIES
HORSEPOWER BOOST

Up your power and haul heavy loads with custom tunes and plug-and-play power modules & electronics by aFe Power. Use our in-depth displays and data loggers to monitor your vehicle's health and keep it operating at optimal performance levels.



Power Module

- Increase Turbo Boost and Fuel Pressure to Improve Performance/Drivability
- In-Cabin Power Adjustments Via LED Light Switch
- Uses OEM Connectors, 30 min Install
- Plug & Play Without Modifications
- 4 Settings: Stock (Green), Sport (Yellow), Sport+ (Orange) and Race (Red)
- C.A.R.B. EO Status: D-550-35

Part Number	POWER Gain	Adjustability	Modifies ECU	Connectivity	Fitment Notes
77-43014	+85 lbs. x ft. TQ +50 HP	LED Switch	No	Cable	2011 - 16



Bluetooth Power Module

- Increase Turbo Boost and Fuel Pressure to Improve Performance/Drivability
- In-Cabin Power Adjustments Via LED Light Switch
- Bluetooth Connectivity to IOS or android
- Plug & Play Without Modifications
- 4 Settings: Stock (Green), Sport (Yellow), Sport+ (Orange) and Race (Red)
- C.A.R.B. EO Status: D-550-35

Part Number	POWER Gain	Adjustability	Modifies ECU	Connectivity	Fitment Notes
77-83014	+85 lbs. x ft. TQ +50 HP	LED Switch	No	Cable	2011 - 16



Performance Programmer

- Performance Programmer w/ Vehicle Specific Tunes, Stores Factory Tune
- Displays Vehicle Parameters w/ Customizable Gauges
- C.A.R.B. EO Status: Pending
- Reads and Clears DTCs (Diagnostic Trouble Codes)
- OBDII Connectivity, Wi-Fi Capable, PC Connectivity
- Myxzlptk

Part Number	POWER Gain	Adjustability	Modifies ECU	Connectivity	Fitment Notes
77-33005	+150 lbs. x ft. TQ +77 HP	LED Switch	No	Cable	2015 - 16
77-33004	+150 lbs. x ft. +77 HP	LED Switch	No	Cable	2013 - 14



Exhaust Brake Controller

- Creates up to 130 Retarding Horsepower
- Controls Transmission Downshift to Enhance Braking
- Easy Plug & Play Installation
- Electronically Closes Turbocharger Vanes to Provide Engine Braking
- Uses Factory Tow/Haul Switch to Engage
- C.A.R.B. EO Status: Not Required

Part Number	Type	Connectivity	Adjustability	Modifies ECU	Fitment Notes
77-63002	Exhaust Brake Controller	Cable	N/A	No	



Advanced Gauge Display Monitor

- 5.5 in. High Definition Multi-touch Screen, User Customizable Display
- Read and Clear Engine codes, Run Diagnostic Tests
- Bluetooth 4.0 compatible with Scorcher BLUE
- Displays Vehicle Parameters, Monitor/Analyze Vehicle Performance
- Plugs into OBDII Port, All Hardware Included
- C.A.R.B. EO Status: Not Required



Part Number	Type	Connectivity	Adjustability	Modifies ECU		Fitment Notes
77-91001	Monitor	Cable and Bluetooth	Touch-Screen	No		



Power Converter

- Modifies Gas Pedal Signal for Improved Throttle Response and Drivability
- Easy Adjustment w/ In Cabin LED Switch
- Valet and Pedal Lock Modes
- Simple Plug & Play Installation
- 36 Acceleration Programs (18 for Manual Transmission and 18 for Automatic)
- C.A.R.B. EO Status: Not Required



Part Number	Type	Adjustability	Modifies ECU	Connectivity		Fitment Notes
77-13001	Power Converter	LED Switch	No	Cable		

Billet Aluminum Oil Cap

- Machined 6061-T Billet Aluminum
- Black Chrome Screws
- Myxzpltk
- Includes O-Ring Style Gasket
- Matte Black Finish
- Myxzpltk



Part Number	Material	Finish				Fitment Notes
79-12006	6061-T6 Billet Aluminum	Black				2011 - 19



Original Equipment Replacement Air Filter

- Washable and Reusable, Has Limited Lifetime Warranty
- Oiled or Dry Filter Media to Suit any Driving Condition
- C.A.R.B. EO Not Required
- Polyurethane Frame for Durable Construction
- Oiled Filters Use Special Oil Formulation, Won't Damage MAF Sensors



Part Number	Flow Gain	Layers / Media	Filter Type	Efficiency		Recommended Usage
10-10107	135%	5 / Cotton Gauze	Pro 5R Oiled	98.6%		Street Performance
11-10107	TBD	3 / Synthetic	Pro DRY S Dry	99.2%		Street / Light Off-Road
71-10107	70%	7 / 5 Cotton - 2 Synthetic	Pro GUARD7 Oiled	99.2%		Severe Off-Road Best Protection

PROGUARD HD

Oil Filter

- Direct Stock Replacement
- Designed for Extended Interval Oil Changes
- Easy Off 3/8 in. Ratchet Drive Boss
- Tested to ISO 4548-12 Standard
- High Flow Rates and Outstanding Filtration
- C.A.R.B. EO Status: Not Required



Available 4 pack

Part Number	Qty.					Fitment Notes
44-LF003	1					
44-LF003-MB	4					

PROGUARD HD

Fuel Filter

- Direct Stock Replacement
- C.A.R.B. EO Status: Not Required
- High Flow Rates and Outstanding Filtration



Available 4 pack

Part Number	Qty.					Fitment Notes
44-FF013	1					
44-FF013-MB	4					

PROGUARD HD

Transmission Fluid Filter

- Direct Stock Replacement
- Protect Sensitive Shift Control Valves
- High Flow Rates and Outstanding Filtration
- C.A.R.B. EO Status: Not Required



Part Number	Qty.					Fitment Notes
44-TF005	1					

PROGUARD HD

Transmission Fluid Filter

- Direct Stock Replacement
- Protect Sensitive Shift Control Valves
- High Flow Rates and Outstanding Filtration
- C.A.R.B. EO Status: Not Required



Part Number	Qty.					Fitment Notes
44-TF008	1					

PROGUARD HD

Transmission Fluid Filter

- Direct Stock Replacement
- Protect Sensitive Shift Control Valves
- High Flow Rates and Outstanding Filtration
- C.A.R.B. EO Status: Not Required



Available 6 pack

Part Number	Qty.					Fitment Notes
44-TF011	1					
44-TF011-MC	6					

COLD AIR INTAKES
FLOW, POWER & STYLE

With innovative design processes and dyno-proven performance improvements on all of our systems, we're known for our cold air intakes – and for good reason...
... we make POWER!



MOMENTUM HD

Flagship Performance

- State-of-the-Art Design with Vehicle Specific Styling
- Sealed Housing with Clear Sight Window for Easy Filter Inspection
- Premium Stainless-Steel Hardware and High-Temp Silicone Couplings
- 1,000 CFM* Diesel Exclusive Filter Available
- Patented Filter-to-Housing Interface Allows for Maximum Filter Size
- C.A.R.B. EO Status: D-550-24



Part Number	Flow Gain	POWER Gain	Air Filter	Filter PN	Pre Filter PN	Recommended Usage
50-73004	21%	+35 lbs. x ft. TQ +20 HP	Pro 5R Oiled	20-91061	59-00017	Street Performance Highest Flow
51-73004	21%	+ 35 lbs. x ft. TQ +20 HP	Pro DRY S Dry	21-91061	28-10283	Street or Light Off-Road No Oil Required
N/A	N/A	N/A	Pro GUARD7 Oiled	72-91061	28-10283	Severe Off-Road Best Protection

QUANTUM AIR FLOW TECHNOLOGY

The Workhorse

- Sealed Design Protects from Ambient Engine Heat
- Rugged Look Designed Specifically for Truck Owners
- Bellows Coupling Absorbs Engine Movement and Provides Flexibility During Assembly
- Solid Filter Base with Built-in Hardware for Secure Mounting
- Constructed from Durable, Industrial-Grade Cross-Linked Polyethylene



Part Number	Flow Gain	POWER Gain	Air Filter	Filter PN	Pre Filter PN	Recommended Usage
53-10016R	27%	+60 lbs. x ft. TQ +34 HP	Pro 5R Oiled	23-91129	TBD	Street Performance Highest Flow
53-10016D	22%	+ 31 lbs. x ft. TQ +18 HP	Pro DRY S Dry	21-90098	28-10423	Street or Light Off-Road No Oil Required
N/A	N/A	N/A	Pro GUARD7 Oiled	72-90098	28-10423	Severe Off-Road Best Protection

STAGE-2

Practical Power

- Sealed Design Protects from Ambient Engine Heat
- Premium Stainless Steel Hardware and High-Temp Silicone Couplings
- C.A.R.B. EO Status: N/A
- Constructed from Durable, Industrial-Grade Cross-Linked Polyethylene
- NOTE: P.N. 51-81262-E DOES NOT Include Scoop



P.N. 51-81262-E Does NOT

Part Number	Flow Gain	POWER Gain	Air Filter	Filter PN	Pre Filter PN	Recommended Usage
N/A	N/A	N/A	Pro 5R Oiled	24-90015	N/A	Street Performance Highest Flow
51-81262-E	41%	+ 54 lbs. x ft. TQ +28 HP	Pro DRY S Dry	21-90015	28-10113	Street or Light Off-Road No Oil Required
75-81265	41%	+54 lbs. x ft. TQ +28 HP	Pro GUARD7 Oiled	72-90015	28-10113	Severe Off-Road Best Protection

MAGNUM FORCE

Racing Power

- Open Design for Aggressive Look and Sound
- Heavy-Duty Powder-Coated Steel Heat Shield
- C.A.R.B. EO Status: D-550-24
- Quick Filter Removal for Easy Maintenance
- Premium Stainless-Steel Hardware



Part Number	Flow Gain	POWER Gain	Air Filter	Filter PN	Pre Filter PN	Recommended Usage
54-41262	26%	+36 lbs. x ft. TQ +13 HP	Pro 5R Oiled	24-91050	TBD	Street Performance Highest Flow
51-41262	26%	+ 36 lbs. x ft. TQ +13 HP	Pro DRY S Dry	21-91050	28-10143	Street or Light Off-Road No Oil Required
N/A	N/A	N/A	Pro GUARD7 Oiled	72-91050	28-10143	Severe Off-Road Best Protection

EXHAUST SYSTEMS
HANDCRAFTED IN THE U.S.A.

Performance sound and style that demand a presence - our exhaust systems are a direct reflection of our commitment to delivering quality products.



EXHAUST FITMENT LEGEND:
RC = Regular Cab
CC = Crew Cab
MC = Mega Cab
EC = Extended Cab
SB = Short Bed
LB = Long Bed
WB = Wheel Base

LARGE BORE Exhaust HD

DPF-Back Exhaust System (Filter-Back System)

- 4 in. Mandrel-Bent 409 Stainless Steel Tubing
- Stainless Steel Clamps and OE-Style Hangers
- C.A.R.B. EO Status: Not Required
- 6 in. Diameter X 15 in. Long Tip With aFe POWER Badge
- Fits Coil and Leaf Spring Suspensions



Part Number	Tube Diameter	Sound	Tip Part No.	Tip Finish	Tip Size	Fitment Notes
49-43006	4 in.	Mild	49T40501-P121	Polished	6 in. O.D. x 15 in. L	Bed/Cab = EC/SB, EC/LB, CC/SB, CC/LB WB = 141.8", 158", 156.2", 172.4"

LARGE BORE Exhaust HD

DPF-Back Exhaust System (Filter-Back System)

- 5 in. Mandrel-Bent 409 Stainless Steel Tubing
- Stainless Steel Clamps and OE-Style Hangers
- C.A.R.B. EO Status: Not Required
- 7 in. Diameter X 15 in. Long Tip With aFe POWER Badge
- Fits Coil and Leaf Spring Suspensions



Available Tip Finishes

Part Number	Tube Diameter	Sound	Tip Part No.	Tip Finish	Tip Size	Fitment Notes
49-43054-B	5 in.	Mild	49T50701-B15	Black	7 in. O.D. x 15 in. L	Bed/Cab = EC/SB, EC/LB, CC/SB, CC/LB WB = 141.8", 158", 156.2", 172.4"
49-43054-P	5 in.	Mild	49T50601-P15	Polished	6 in. O.D. x 15 in. L	Bed/Cab = EC/SB, EC/LB, CC/SB, CC/LB WB = 141.8", 158", 156.2", 172.4"
49-43054	5 in.	Mild	N/A	N/A	N/A	Bed/Cab = EC/SB, EC/LB, CC/SB, CC/LB WB = 141.8", 158", 156.2", 172.4"



DPF-Back Exhaust System (Filter-Back System)

- 5 in. Mandrel-Bent Aluminized Steel Tubing
- Stainless Steel Clamps and OE-Style Hangers
- C.A.R.B. EO Status: Not Required
- 7 in. Diameter X 15 in. Long Tip With aFe POWER Badge
- Fits Coil and Leaf Spring Suspensions



Available Tip Finishes

Part Number	Tube Diameter	Sound	Tip Part No.	Tip Finish	Tip Size	Fitment Notes
49-03054-B	5 in.	Mild	49T50701-B15	Black	7 in. O.D. x 15 in. L	Bed/Cab = EC/SB, EC/LB, CC/SB, CC/LB WB = 141.8", 158", 156.2", 172.4"
49-03054-P	5 in.	Mild	49T50601-P15	Polished	6 in. O.D. x 15 in. L	Bed/Cab = EC/SB, EC/LB, CC/SB, CC/LB WB = 141.8", 158", 156.2", 172.4"
49-03054	5 in.	Mild	N/A	N/A	N/A	Bed/Cab = EC/SB, EC/LB, CC/SB, CC/LB WB = 141.8", 158", 156.2", 172.4"

Up-Pipes

- 2 in. 304 Stainless Steel with .120 in. Wall
- 3/8 in. Laser Cut Flanges for Leak-free Seal
- Heavy Duty 2 in. Flex Tubes with Liner for Increased Flow
- C.A.R.B. EO Status: Pending

TWISTED STEEL



Part Number	Tube Diameter	Sound	Tip Part No.	Tip Finish	Tip Size	Fitment Notes
48-33016	2 in.	Mild	N/A	N/A	N/A	Up-Pipe
48-33016-PK	2 in.	Mild	Pending	N/A	N/A	Headers & Up Pipes

DIFFERENTIAL COVERS

- Increased Capacity Over Stock at the OE Fill Level
- Magnetic Drain Plug Captures Loose Metal Particles and Simplifies Gear Oil Changes
- Constructed Out of Durable Cast Aluminum
- Built-In Internal and External Fins Transfer Heat From the Oil to the Outside Air for Maximum Cooling
- Capacity Plug is Set at the Factory Oil Level to Eliminate Overfilling



Sight Glass (Pro Series Only) Extended Magnetic Drain Plug (Pro Series Only) Street Series Raw Finish

Front Cover

- Increased Fluid Capacity Runs Cooler
- Healthier Long-term Differential Operation
- C.A.R.B. EO Status: Not Required
- Aggressive Styling
- For Daily Driver or Off-Road Usage



Part Number	Year Range	Axle	Finish	Fluid Capacity	Fluid Capacity	Hardware List
46-70080	N/A	Dana 50, 60, or 61	RAW Unfinished	4 Quarts	No	Magnetic Drain Plug
46-70082	N/A	Dana 50, 60, or 61	Black Powder Coated	4 Quarts	No	Magnetic Drain Plug Magnetic Deep-Reach Plug, Sight Glass
46-70082-WL	N/A	Dana 50, 60, or 61	Black Powder Coated	4 Quarts	Yes	Magnetic Drain Plug Magnetic Deep-Reach Plug, Sight Glass

Rear Cover

- Increased Fluid Capacity Runs Cooler
- Healthier Long-term Differential Operation
- C.A.R.B. EO Status: Not Required
- Aggressive Styling
- For Daily Driver or Off-Road Usage



Part Number	Year Range	Axle	Finish	Fluid Capacity	Fluid Capacity	Hardware List
46-70020	N/A	10.25 or 10.50 12 Bolt	RAW Unfinished	5 Quarts	No	Magnetic Drain Plug
46-70022	N/A	10.25 or 10.50 12 Bolt	Black Powder Coated	5 Quarts	No	Magnetic Drain Plug Magnetic Deep-Reach Plug, Sight Glass
46-70022-WL	N/A	10.25 or 10.50 12 Bolt	Black Powder Coated	5 Quarts	Yes	Magnetic Drain Plug Magnetic Deep-Reach Plug, Sight Glass

Transmission Pan

- Maximize Fluid Cooling W/ Internal and External Fins
- Cast Aluminum Construction
- Includes Filter, O-Ring Gasket
- Neodymium Magnetic Drain Plug Captures Metal Debris
- 1/8 in. NPT Port for Aftermarket Sensor
- C.A.R.B. EO Status: Not Required



Part Number	Transmission	Material	Finish	Fluid Increase	Oil Included	Hardware List
46-70120-1	E4OD F5R110/W	A356 Cast Aluminum	RAW Unfinished	8 Quarts	No	Magnetic Drain Plug
46-70122-1	E4OD F5R110/W	A356 Cast Aluminum	Black Powder Coated	8 Quarts	No	Magnetic Drain Plug

**SERIOUS POWER
ENGINEERED PRODUCTS**

From turbochargers and cooling systems to protection products and fuel systems, our engineers are experts in our trade. Our attention to detail far surpasses the industry standard.



**DFS780
FUEL SYSTEM**



Fully Custom Fit and Sight Glass

- Contoured CNC Manifold Enhances Flow
- Clear High-Impact Polycarbonate Sight Glass for Visual Inspection of Fuel
- O.E. Quality Viton Seals for Long Life
- Marine Grade Motor Protected Against Dust and Water
- Helical Spur Gears Run Quieter Than Straight Cut Gears
- C.A.R.B. EO Status: D-550-34

Part Number	Operation	Flow Rating	Pressure Rating	Material	Filter Included	Hardware List
42-13031	Full-time	187 GPH	8-10 psi	6061-T6 Billet Aluminum	Yes	Mounting Bracket, Fuel Line, Wire Harness, Power Relay, AN Aluminum Fittings
42-13032	Boost Activated	187 GPH	8-10 psi	6061-T6 Billet Aluminum	Yes	Mounting Bracket, Fuel Line, Wire Harness, Power Relay, AN Aluminum Fittings

**DFS780 PRO
FUEL SYSTEM**



Universal Fit

- Contoured CNC Manifold Enhances Flow
- Universal Steel Mounting Bracket
- O.E. Quality Viton Seals for Long Life
- Marine Grade Motor Protected Against Dust and Water
- Helical Spur Gears Run Quieter Than Straight Cut Gears
- C.A.R.B. EO Status: Pending

Part Number	Operation	Flow Rating	Pressure Rating	Material	Filter Included	Hardware List
42-23021	Full-time	187 GPH	8-10 psi	6061-T6 Billet Aluminum	Yes	Mounting Bracket, Fuel Line, Wire Harness, Power Relay, AN Aluminum Fittings

BLADERUNNER



Exhaust Manifold

- Machined Ports Reduce Back-pressure
- C.A.R.B. EO Status: Pending
- 1/8 in NPT Exhaust Gas Temperature (EGT) Port

Part Number	Flow Gain	POWER Gain	Ported	Material	Gaskets Included	Fitment Notes
46-40124	N/A	N/A	Yes	Ductile Iron	No	



EGR Cooler

- Stainless Steel Tubing for Corrosion Resistance
- Direct-flow Design Reduces Clogging
- C.A.R.B. EO Status: Pending
- Thick Wall Heat Exchanger Tubes
- Silicone Hose for Long Life and Optimum Seal



Horizontal & Vertical

Part Number	Gaskets Included					Fitment Notes
46-90080	Yes					Horizontal / Vertical Combo
46-90078	Yes					Horizontal
46-90079	Yes					Vertical



Turbocharger

- Dyno Proven Power Gains
- 2-Year Warranty
- Stock Replacement No Core Charge
- C.A.R.B. EO Status: Pending



Part Number	Compressor Wheel	Wastegate Actuators	Compressor Inducer/Exducer	Compressor Trim	Turbine Inducer/Exducer	Fitment Notes
46-60192	Billet Aluminum	N/A	L 64.5 - H 51.8 / L 96.3 - H 78.1	L 45 - H 49	L 79.8 - H 70 / L 73.3 - H 62.68	2008 - 10



Intercooler

- 3-1/8 in. Bar and Plate Core Design
- 100% Tig Welded by Certified Craftsmen
- Retains All Factory Mounting Locations, Hardware Included
- Intercooler is Test Pressure Rated at 200Psi



Part Number	Flow Gain	POWER Gain	Endtank Material	Test Pressure	Tubes Included	Fitment Notes
46-20071	74%	TBD	Aluminum	200 psi	No	



Cold Side Charge Pipe

- 3 in. Mandrel-Bent Powder-Coated Stainless Steel Tubes Block Heat
- Heavy-Duty High-Temp 5-Ply Silicone Couplings are Durable & Heat Resistant
- C.A.R.B. EO Status: Pending
- Retains All Factory Mounting Locations for Easy Installation
- Constant Tension T-bolt Clamps for Tight and Secure Fit



Part Number	Flow Gain	POWER Gain	Test Pressure	Couplings Included	Material	Fitment Notes
46-20078	15%	TBD	200 psi	Yes	3 in. Diameter Stainless Steel	

**ELECTRONICS & ACCESSORIES
HORSEPOWER BOOST**

Up your power and haul heavy loads with custom tunes and plug-and-play power modules & electronics by aFe Power. Use our in-depth displays and data loggers to monitor your vehicle's health and keep it operating at optimal performance levels.



Power Module

- Increase Turbo Boost and Fuel Pressure to Improve Performance/Drivability
- In-Cabin Power Adjustments Via LED Light Switch
- Uses OEM Connectors, 30 min Install
- Plug & Play Without Modifications
- 4 Settings: Stock (Green), Sport (Yellow), Sport+ (Orange) and Race (Red)
- C.A.R.B. EO Status: D-550-35

Part Number	POWER Gain	Adjustability	Modifies ECU	Connectivity		Fitment Notes
77-43013	+85 lbs. x ft. TQ +50 HP	LED Switch	No	Cable		



Power Converter

- Modifies Gas Pedal Signal for Improved Throttle Response and Drivability
- Easy Adjustment w/ In Cabin LED Switch
- Valet and Pedal Lock Modes
- Simple Plug & Play Installation
- 36 Acceleration Programs (18 for Manual Transmission and 18 for Automatic)
- C.A.R.B. EO Status: Not Required

Part Number	Type	Adjustability	Modifies ECU	Connectivity		Fitment Notes
77-13001	Power Converter	LED Switch	No	Cable		



Performance Programmer

- Performance Programmer w/ Vehicle Specific Tunes, Stores Factory Tune
- Displays Vehicle Parameters w/ Customizable Gauges
- C.A.R.B. EO Status: Pending
- Reads and Clears DTCs (Diagnostic Trouble Codes)
- OBDII Connectivity, Wi-Fi Capable, PC Connectivity

Part Number	POWER Gain	Adjustability	Modifies ECU	Connectivity		Fitment Notes
77-33010	TBD	Touchscreen & Download	Yes	Cable and Wi-Fi		



Exhaust Brake Controller

- Creates up to 130 Retarding Horsepower
- Controls Transmission Downshift to Enhance Braking
- Easy Plug & Play Installation
- Electronically Closes Turbocharger Vanes to Provide Engine Braking
- Uses Factory Tow/Haul Switch to Engage
- C.A.R.B. EO Status: Not Required

Part Number	Type	Connectivity	Adjustability	Modifies ECU		Fitment Notes
77-63001	Exhaust Brake Controller	Cable	N/A	No		



Advanced Gauge Display Monitor

- 5.5 in. High Definition Multi-touch Screen, User Customizable Display
- Read and Clear Engine codes, Run Diagnostic Tests
- Bluetooth 4.0 compatible with Scorch Blue
- Displays Vehicle Parameters, Monitor/Analyze Vehicle Performance
- Plugs into OBDII Port, All Hardware Included
- C.A.R.B. EO Status: Not Required

Part Number	Type	Connectivity	Adjustability	Modifies ECU		Fitment Notes
77-91001	Monitor	Cable and Bluetooth	Touch-Screen	No		

**PERFORMANCE
AIR FILTERS**

FLOW IS OUR MIDDLE NAME

Back in 1999, we set out to provide the ultimate air filter for OE replacement, racing, off-road, and universal applications. Today, our filters are the heart and soul of our industry leading cold air intake systems.

Original Equipment Replacement Air Filter

- Washable and Reusable, Has Limited Lifetime Warranty
- Oiled or Dry Filter Media to Suit any Driving Condition
- C.A.R.B. EO Not Required
- Polyurethane Frame for Durable Construction
- Oiled Filters Use Special Oil Formulation, Won't Damage MAF Sensors



Part Number	Flow Gain	Layers / Media	Filter Type	Efficiency	Recommended Usage
10-10100	43%	5 / Cotton Gauze	Pro 5R Oiled	98.6%	Street Performance
11-10100	TBD	3 / Synthetic	Pro DRY S Dry	99.2%	Street / Light Off-Road
71-10100	TBD	7 / 5 Cotton - 2 Synthetic	Pro GUARD7 Oiled	99.7%	Severe Off-Road Best Protection

PROGUARD HD

Oil Filter

- Direct Stock Replacement
- Designed for Extended Interval Oil Changes
- Easy Off 3/8 in. Ratchet Drive Boss
- Tested to ISO 4548-12 Standard
- High Flow Rates and Outstanding Filtration
- C.A.R.B. EO Status: Not Required



Available 4 pack

Part Number	Qty.				Fitment Notes
44-LF003	1				
44-LF003-MB	4				

PROGUARD HD

Fuel Filter

- Direct Stock Replacement
- C.A.R.B. EO Status: Not Required
- High Flow Rates and Outstanding Filtration



Available 4 pack

Part Number	Qty.				Fitment Notes
44-FF006	1				
44-FF006-MB	4				

PROGUARD HD

Transmission Fluid Filter

- Direct Stock Replacement
- Protect Sensitive Shift Control Valves
- High Flow Rates and Outstanding Filtration
- C.A.R.B. EO Status: Not Required



Part Number	Qty.				Fitment Notes
44-TF005	1				

PROGUARD HD

Transmission Fluid Filter

- Direct Stock Replacement
- Protect Sensitive Shift Control Valves
- High Flow Rates and Outstanding Filtration
- C.A.R.B. EO Status: Not Required



Part Number	Qty.				Fitment Notes
44-TF008	1				

COLD AIR INTAKES
FLOW, POWER & STYLE

With innovative design processes and dyno-proven performance improvements on all of our systems, we're known for our cold air intakes – and for good reason...
... we make POWER!



MOMENTUM HD

Flagship Performance

- State-of-the-Art Design with Vehicle Specific Styling
- Sealed Housing with Clear Sight Window for Easy Filter Inspection
- Premium Stainless-Steel Hardware and High-Temp Silicone Couplings
- 1,000 CFM* Diesel Exclusive Filter Available
- Patented Filter-to-Housing Interface Allows for Maximum Filter Size
- C.A.R.B. EO Status: D-550-24



Part Number	Flow Gain	POWER Gain	Air Filter	Filter PN	Pre Filter PN	Recommended Usage
50-73003	38%	+26 lbs. x ft. TQ +16 HP	Pro 5R Oiled	20-91061	59-00017	Street Performance Highest Flow
51-73003	38%	+ 26 lbs. x ft. TQ +16 HP	Pro DRY S Dry	21-91061	28-10283	Street or Light Off-Road No Oil Required
N/A	N/A	N/A	Pro GUARD7 Oiled	72-91061	28-10283	Severe Off-Road Best Protection

STAGE-2

Practical Power

- Sealed Design Protects from Ambient Engine Heat
- Premium Stainless Steel Hardware and Silicone Plugs
- C.A.R.B. EO Status: Pending
- Constructed from Durable, Industrial-Grade Cross-Linked Polyethylene
- Innovative Filter-to-Housing Interface for Easy Installation



Part Number	Flow Gain	POWER Gain	Air Filter	Filter PN	Pre Filter PN	Recommended Usage
54-81022-1	45%	+26 lbs. x ft. TQ +16 HP	Pro 5R Oiled	24-91143	TBD	Street Performance Highest Flow
51-81022-E	38%	+ 26 lbs. x ft. TQ +16 HP	Pro DRY S Dry	21-91143	28-10283	Street or Light Off-Road No Oil Required
N/A	N/A	N/A	Pro GUARD7 Oiled	72-91143	28-10283	Severe Off-Road Best Protection

MAGNUM FORCE

Racing Power

- Open Design for Aggressive Look and Sound
- Flexible Trim Seals to Hood to Block Engine Heat
- Quick Filter Removal for Easy Maintenance
- C.A.R.B. EO Status: D-550-4



Part Number	Flow Gain	POWER Gain	Air Filter	Filter PN	Pre Filter PN	Recommended Usage
54-30392	31%	+39 lbs. x ft. TQ +9 HP	Pro 5R Oiled	24-90037	TBD	Street Performance Highest Flow
51-30392	31%	+ 39 lbs. x ft. TQ +9 HP	Pro DRY S Dry	21-90037	28-10203	Street or Light Off-Road No Oil Required
N/A	N/A	N/A	Pro GUARD7 Oiled	72-90037	28-10203	Severe Off-Road Best Protection

FORD *F-250/F-350 Power Stroke 2003-2007 V8-6.0L (td)*

EXHAUST SYSTEMS
HANDCRAFTED IN THE U.S.A.

Performance sound and style that demand a presence - our exhaust systems are a direct reflection of our commitment to delivering quality products.



EXHAUST FITMENT LEGEND:
RC = Regular Cab
CC = Crew Cab
MC = Mega Cab
EC = Extended Cab
SB = Short Bed
LB = Long bed
WB = Wheel Base

LARGE BORE Exhaust HD



Available Tip Finishes

DPF-Back Exhaust System (Filter-Back System)

- 4 in. Mandrel-Bent 409 Stainless Steel Tubing
- Stainless Steel Clamps and OE-Style Hangers
- 5 in. Diameter X 12 in. Long Tip With aFe POWER Badge
- C.A.R.B. EO Status: Not Required

Part Number	Tube Diameter	Sound	Tip Part No.	Tip Finish	Tip Size	Fitment Notes
49-43003	4 in.	TBD	49T40501-P12	Polished	5 in. O.D. x 12 in. L	Bed/Cab = EC/SB, EC/LB, CC/SB, CC/LB WB = 141.8" 158.0" 156.2" 172.4"
49-13003	4 in.	Medium	N/A	N/A	N/A	Bed/Cab = EC/SB, EC/LB, CC/SB, CC/LB WB = 141.8" 158.0" 156.2" 172.4"

LARGE BORE Exhaust HD



Available Tip Finishes

DPF-Back Exhaust System (Filter-Back System)

- 4 in. Mandrel-Bent 409 Stainless Steel Tubing
- Stainless Steel Clamps and OE-Style Hangers
- 5 in. Diameter X 12 in. Long Tip With aFe POWER Badge
- C.A.R.B. EO Status: Pending

Part Number	Tube Diameter	Sound	Tip Part No.	Tip Finish	Tip Size	Fitment Notes
49-43005	4 in.	TBD	49T40501-P12	Polished	5 in. O.D. x 12 in. L	Turbo-Back Exhaust System
49-13005	4 in.	Medium	N/A	N/A	N/A	Turbo-Back Exhaust System

LARGE BORE Exhaust HD



Available Tip Finishes

DPF-Back Exhaust System (Filter-Back System)

- 4 in. Mandrel-Bent 409 Stainless Steel Tubing
- Stainless Steel Clamps and OE-Style Hangers
- C.A.R.B. EO Status: Not Required
- 5 in. Diameter X 12 in. Long Tip With aFe POWER Badge
- Only fits 2003 - 05

Part Number	Tube Diameter	Sound	Tip Part No.	Tip Finish	Tip Size	Fitment Notes
49-43009	4 in.	Medium	49T40501-P12	Polished	5 in. O.D. x 12 in. L	Bed/Cab = TBD WB = TBD

LARGE BORE Exhaust HD




Downpipe

- 4 in. Mandrel Bent 409 Stainless Steel Tubing
- OE Style Flange for Direct Fit and Tight Seal
- Smooth Transitions for Quicker Turbo Spool Times
- C.A.R.B. EO Status: Pending

Part Number	Tube Diameter	Sound	Tip Part No.	Tip Finish	Tip Size	Fitment Notes
49-43012	4 in.	Mild	N/A	N/A	N/A	Downpipe

FORD *F-250/F-350 Power Stroke 2003-2007 V8-6.0L (td)*

TWISTED STEEL



Headers

- 1 3/4 in. into 2 in. Mandrel Bent 304 Brushed Stainless Steel
- 1/8 in. NPT Exhaust Gas Temperature (EGT) Ports and Plugs
- C.A.R.B. EO Status: Pending
- Optimized Tubes for True Pulse Control Technology for Smooth Flow
- Includes Quality Hardware for Easy Install

Part Number	Tube Diameter	Sound	Tip Part No.	Tip Finish	Tip Size	Fitment Notes
48-33022	1-3/4 in. to 2 in.	Mild	N/A	N/A	N/A	Headers

DIFFERENTIAL COVERS

- Increased Capacity Over Stock at the OE Fill Level
- Magnetic Drain Plug Captures Loose Metal Particles and Simplifies Gear Oil Changes
- Constructed Out of Durable Cast Aluminum
- Built-In Internal and External Fins Transfer Heat From the Oil to the Outside Air for Maximum Cooling
- Capacity Plug is Set at the Factory Oil Level to Eliminate Overfilling



Sight Glass (Pro Series Only) Extended Magnetic Drain Plug (Pro Series Only) Street Series Raw Finish

Front Cover



Front Cover

- Increased Fluid Capacity Runs Cooler
- Healthier Long-term Differential Operation
- C.A.R.B. EO Status: Not Required
- Aggressive Styling
- For Daily Driver or Off-Road Usage

Part Number	Year Range	Axle	Finish	Fluid Capacity	Fluid Capacity	Hardware List
46-70080	N/A	Dana 50, 60, or 61	RAW Unfinished	4 Quarts	No	Magnetic Drain Plug
46-70082	N/A	Dana 50, 60, or 61	Black Powder Coated	4 Quarts	No	Magnetic Drain Plug Magnetic Deep-Reach Plug, Sight Glass
46-70082-WL	N/A	Dana 50, 60, or 61	Black Powder Coated	4 Quarts	Yes	Magnetic Drain Plug Magnetic Deep-Reach Plug, Sight Glass

Rear Cover



Rear Cover

- Increased Fluid Capacity Runs Cooler
- Healthier Long-term Differential Operation
- C.A.R.B. EO Status: Not Required
- Aggressive Styling
- For Daily Driver or Off-Road Usage

Part Number	Year Range	Axle	Finish	Fluid Capacity	Fluid Capacity	Hardware List
46-70020	N/A	10.25 or 10.50 12 Bolt	RAW Unfinished	5 Quarts	No	Magnetic Drain Plug
46-70022	N/A	10.25 or 10.50 12 Bolt	Black Powder Coated	5 Quarts	No	Magnetic Drain Plug Magnetic Deep-Reach Plug, Sight Glass
46-70022-WL	N/A	10.25 or 10.50 12 Bolt	Black Powder Coated	5 Quarts	Yes	Magnetic Drain Plug Magnetic Deep-Reach Plug, Sight Glass

Transmission Pan



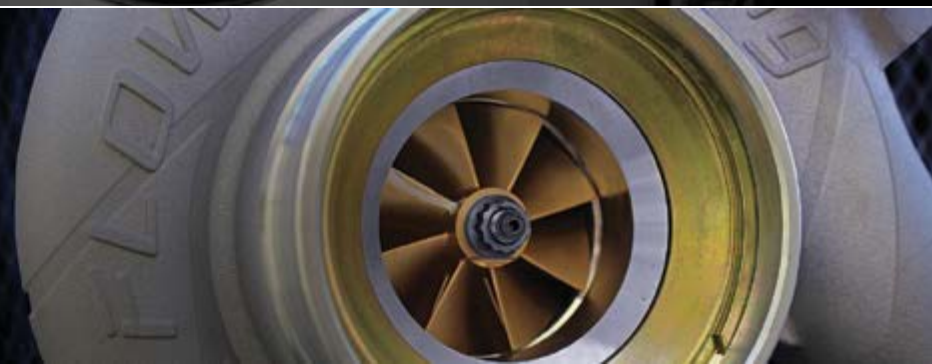
Transmission Pan

- Maximize Fluid Cooling W/ Internal and External Fins
- Cast Aluminum Construction
- Includes Filter, O-Ring Gasket
- Neodymium Magnetic Drain Plug Captures Metal Debris
- 1/8 in. NPT Port for Aftermarket Sensor
- C.A.R.B. EO Status: Not Required

Part Number	Transmission	Material	Finish	Fluid Increase	Oil Included	Hardware List
46-70120-1	E40D F5R110/W	A356 Cast Aluminum	RAW Unfinished	8 Quarts	No	Magnetic Drain Plug
46-70122-1	E40D F5R110/W	A356 Cast Aluminum	Black Powder Coated	8 Quarts	No	Magnetic Drain Plug

SERIOUS POWER
ENGINEERED PRODUCTS

From turbochargers and cooling systems to protection products and fuel systems, our engineers are experts in our trade. Our attention to detail far surpasses the industry standard.



Fully Custom Fit and Sight Glass

- Contoured CNC Manifold Enhances Flow
- Clear High-Impact Polycarbonate Sight Glass for Visual Inspection of Fuel
- O.E. Quality Viton Seals for Long Life
- Marine Grade Motor Protected Against Dust and Water
- Helical Spur Gears Run Quieter Than Straight Cut Gears
- C.A.R.B. EO Status: D-550-34

Part Number	Operation	Flow Rating	Pressure Rating	Material	Filter Included	Hardware List
42-13021	Full-time	187 GPH	8-10 psi	6061-T6 Billet Aluminum	Yes	Mounting Bracket, Fuel Line, Wire Harness, Power Relay, AN Aluminum Fittings
42-13022	Boost Activated	187 GPH	8-10 psi	6061-T6 Billet Aluminum	Yes	Mounting Bracket, Fuel Line, Wire Harness, Power Relay, AN Aluminum Fittings



Universal Fit

- Contoured CNC Manifold Enhances Flow
- Universal Steel Mounting Bracket
- O.E. Quality Viton Seals for Long Life
- Marine Grade Motor Protected Against Dust and Water
- Helical Spur Gears Run Quieter Than Straight Cut Gears
- C.A.R.B. EO Status: Pending

Part Number	Operation	Flow Rating	Pressure Rating	Material	Filter Included	Hardware List
42-23011	Full-time	187 GPH	8-10 psi	6061-T6 Billet Aluminum	Yes	Mounting Bracket, Fuel Line, Wire Harness, Power Relay, AN Aluminum Fittings



Intake Manifold

- Patented MDV (Multiple Directional Vane) Technology for Increased Air Flow
- Auxiliary Port Pads for Gauges and Sensors
- Cast A356 Aluminum Construction

Part Number	Flow Gain	POWER Gain	Ported	Material	Gaskets Included	Fitment Notes
46-10041	57%	N/A	N/A			2005 - 07
46-10031	9%	N/A	N/A			2003 - 04



Exhaust Manifold

- Machined Ports Reduce Back-pressure
- C.A.R.B. EO Status: D-550-32
- 1/8 in NPT Exhaust Gas Temperature (EGT) Port

Part Number	Flow Gain	POWER Gain	Ported	Material	Gaskets Included	Fitment Notes
46-40094	5%	TBD	Yes	Ductile Iron	No	



2004 - 2007 & 2003 2004

EGR Cooler

- Stainless Steel Tubing for Corrosion Resistance
- Direct-flow Design Reduces Clogging
- Thick Wall Heat Exchanger Tubes
- C.A.R.B. EO Status: Pending

Part Number	Gaskets Included	Material	Test Pressure	Couplings Included	Material	Fitment Notes
46-90077	Yes					2004 - 2007
46-90073	No					2004 - 2007
46-90087	No					2003 - 2004



Oil Cooler

- Stock Replacement, No Modifications Needed
- Furnace Brazed for Reliability
- Full Aluminum Construction
- C.A.R.B. EO Status: Not Required

Part Number	Gaskets Included	Material	Test Pressure	Couplings Included	Material	Fitment Notes
46-80001	Yes	Aluminium				



Intercooler

- 3-1/8 in. Bar and Plate Core Design
- Retains All Factory Mounting Locations, Hardware Included
- Intercooler is Test Pressure Rated at 200Psi
- 3-1/2 in. Billet Aluminum Inlets and Outlet
- 100% Tig Welded by Certified Craftsmen

Part Number	Flow Gain	POWER Gain	Endtank Material	Test Pressure	Tubes Included	Fitment Notes
46-20102-1	TBD	TBD	Aluminum	200 psi	Yes	



Hot & Cold Side Charge Pipes

- 3 in. Mandrel-Bent Powder-Coated Aluminum Tubes Block Heat
- Heavy-Duty High-Temp 5-Ply Polyester Couplings are Durable/Heat Resistant
- Retains All Factory Mounting Locations for Easy Installation
- Constant Tension T-bolt Clamps for Tight and Secure Fit

Part Number	Flow Gain	POWER Gain	Test Pressure	Couplings Included	Material	Fitment Notes
46-20104-B	TBD	TBD	200 psi	Yes	3 in. Diameter Aluminum	Hot & Cold Side Charge Pipes
46-20108-B	7%	TBD	200 psi	Yes	3 in. Diameter Aluminum	Hot Side Charge Pipe
46-20109	TBD	TBD	200 psi	Yes	3 in. Diameter Aluminum	Cold Side Charge Pipe

PERFORMANCE AIR FILTERS

FLOW IS OUR MIDDLE NAME

Back in 1999, we set out to provide the ultimate air filter for OE replacement, racing, off-road, and universal applications. Today, our filters are the heart and soul of our industry leading cold air intake systems.



Original Equipment Replacement Air Filter

- Washable and Reusable, Has Limited Lifetime Warranty
- Oiled or Dry Filter Media to Suit any Driving Condition
- C.A.R.B. EO Not Required
- Polyurethane Frame for Durable Construction
- Oiled Filters Use Special Oil Formulation, Won't Damage MAF Sensors

Part Number	Flow Gain	Layers / Media	Filter Type	Efficiency		Recommended Usage
30-10005	43%	5 / Cotton Gauze	Pro 5R Oiled	98.6%		Street Performance
31-10005	TBD	3 / Synthetic	Pro DRY S Dry	99.2%		Street / Light Off-Road
73-10005	TBD	7 / 5 Cotton - 2 Synthetic	Pro GUARD7 Oiled	99.7%		Severe Off-Road Best Protection



Original Equipment Replacement Air Filter

- Washable and Reusable, Has Limited Lifetime Warranty
- Oiled or Dry Filter Media to Suit any Driving Condition
- C.A.R.B. EO Not Required
- Polyurethane Frame for Durable Construction
- Oiled Filters Use Special Oil Formulation, Won't Damage MAF Sensors

Part Number	Flow Gain	Layers / Media	Filter Type	Efficiency		Recommended Usage
30-10006	28%	5 / Cotton Gauze	Pro 5R Oiled	98.6%		Street Performance
31-10006	TBD	3 / Synthetic	Pro DRY S Dry	99.2%		Street / Light Off-Road
73-10006	TBD	7 / 5 Cotton - 2 Synthetic	Pro GUARD7 Oiled	99.7%		Severe Off-Road Best Protection



Original Equipment Replacement Air Filter

- Washable and Reusable, Has Limited Lifetime Warranty
- Oiled or Dry Filter Media to Suit any Driving Condition
- C.A.R.B. EO Not Required
- Polyurethane Frame for Durable Construction
- Oiled Filters Use Special Oil Formulation, Won't Damage MAF Sensors

Part Number	Flow Gain	Layers / Media	Filter Type	Efficiency		Recommended Usage
30-80006	TBD	5 / Cotton Gauze	Pro 5R Oiled	98.6%		Street Performance
31-80006	TBD	3 / Synthetic	Pro DRY S Dry	99.2%		Street / Light Off-Road
73-80006	TBD	7 / 5 Cotton - 2 Synthetic	Pro GUARD7 Oiled	99.7%		Severe Off-Road Best Protection

PROGUARD HD



Available 4 pack

Oil Filter

- Direct Stock Replacement
- Designed for Extended Interval Oil Changes
- Easy Off 3/8 in. Ratchet Drive Boss
- Tested to ISO 4548-12 Standard
- High Flow Rates and Outstanding Filtration
- C.A.R.B. EO Status: Not Required

Part Number	Qty.					Fitment Notes
44-LF004	1					
44-LF004-MB	4					

PROGUARD HD

Fuel Filter

- Direct Stock Replacement
- C.A.R.B. EO Status: Not Required
- High Flow Rates and Outstanding Filtration



Available 4 pack

Part Number	Qty.					Fitment Notes
44-FF007	1					
44-FF007-MB	4					

PROGUARD HD

Transmission Fluid Filter

- Direct Stock Replacement
- Protect Sensitive Shift Control Valves
- High Flow Rates and Outstanding Filtration
- C.A.R.B. EO Status: Not Required



Part Number	Qty.					Fitment Notes
44-TF003	1					

COLD AIR INTAKES

FLOW, POWER & STYLE

With innovative design processes and dyno-proven performance improvements on all of our systems, we're known for our cold air intakes – and for good reason...
... we make POWER!



MOMENTUM HD

Flagship Performance

- State-of-the-Art Design with Battery Mount and Vehicle Specific Styling
- Sealed Housing with Clear Sight Window for Easy Filter Inspection
- Premium Stainless-Steel Hardware and High-Temp Silicone Couplings
- 1,000 CFM* Diesel Exclusive Filter Available
- Patented Filter-to-Housing Interface Allows for Maximum Filter Size
- C.A.R.B. EO Status: D-550-24



Part Number	Flow Gain	POWER Gain	Air Filter	Filter PN	Pre Filter PN	Recommended Usage
50-73002	80%	+44 lbs. x ft. TQ +17 HP	Pro 5R Oiled	20-91061	59-00017	Street Performance Highest Flow
51-73002	80%	+ 44 lbs. x ft. TQ +17 HP	Pro DRY S Dry	21-91061	28-10283	Street or Light Off-Road No Oil Required
N/A	N/A	N/A	Pro GUARD7 Oiled	72-91061	28-10283	Severe Off-Road Best Protection

MAGNUM FORCE

Racing Power

- Built-in Battery Tray and Open Design for Aggressive Look and Sound
- Heavy-Duty Powder-Coated Steel Heat Shield
- C.A.R.B. EO Status: D-550-4
- Quick Filter Removal for Easy Maintenance
- Premium Stainless-Steel Hardware and High-Temp Silicone Couplings



Part Number	Flow Gain	POWER Gain	Air Filter	Filter PN	Pre Filter PN	Recommended Usage
54-10192	TBD	+43 lbs. x ft. TQ +12 HP	Pro 5R Oiled	24-91018	28-10043	Street Performance Highest Flow
51-10192	TBD	+ 43 lbs. x ft. TQ +12 HP	Pro DRY S Dry	21-90020	28-10043	Street or Light Off-Road No Oil Required
N/A	N/A	N/A	Pro GUARD7 Oiled	72-90020	28-10043	Severe Off-Road Best Protection

MAGNUM FORCE

Factory Airbox Integration

- Exposed Air Filter for Aggressive Look and Sound
- Heavy-Duty Powder-Coated Steel Heat Shield
- C.A.R.B. EO Status: D-550-4
- Designed for Direct Filter Access and Easy Maintenance
- One-Piece Housing attaches to Factory Airbox for Easiest Installation



Part Number	Flow Gain	POWER Gain	Air Filter	Filter PN	Pre Filter PN	Recommended Usage
54-10062	51%	+32 lbs. x ft. TQ +15 HP	Pro 5R Oiled	24-40035	59-00041	Street Performance Highest Flow
51-10062	51%	+ 32 lbs. x ft. TQ +15 HP	Pro DRY S Dry	21-40035	28-10013	Street or Light Off-Road No Oil Required
N/A	N/A	N/A	Pro GUARD7 Oiled	72-40035	28-10013	Severe Off-Road Best Protection

EXHAUST SYSTEMS
HANDCRAFTED IN THE U.S.A.

Performance sound and style that demand a presence - our exhaust systems are a direct reflection of our commitment to delivering quality products.



EXHAUST FITMENT LEGEND:
RC = Regular Cab
CC = Crew Cab
MC = Mega Cab
EC = Extended Cab
SB = Short Bed
LB = Long bed
WB = Wheel Base

LARGE BORE Exhaust HD

Turbo-Back System

- 4 in. Mandrel-Bent 409 Stainless Steel Tubing
- Stainless Steel Clamps and OE-Style Hangers
- 6 in. Diameter X 15 in. Long Tip With aFe POWER Badge
- C.A.R.B. EO Status: Not Required



Available Tip Finishes

Part Number	Tube Diameter	Sound	Tip Part No.	Tip Finish	Tip Size	Fitment Notes
49-43008-B	4 in.	Medium	49T40601-B15	Black	6 in. O.D. x 15 in. L	Only fits 2000-03 Excursion
49-43008-P	4 in.	Medium	49T40601-P15	Polished	6 in. O.D. x 15 in. L	Only fits 2000-03 Excursion

LARGE BORE Exhaust HD

Turbo-Back System

- 5 in. Mandrel-Bent 409 Stainless Steel Tubing
- C.A.R.B. EO Status: Not Required
- Stainless Steel Clamps and OE-Style Hangers



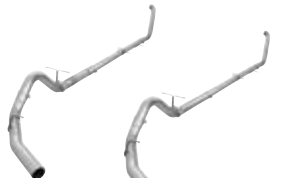
No Muffler

Part Number	Tube Diameter	Sound	Tip Part No.	Tip Finish	Tip Size	Fitment Notes
49-43075-1	5 in.	Medium	N/A	N/A	N/A	Bed/Cab = RC/LB, EC/SB, EC/LB, CC/SB, CC/LB - WB = 137", 141.8", 158"
49-43075NM-1	5 in.	Aggressive	N/A	N/A	N/A	Bed/Cab = RC/LB, EC/SB, EC/LB, CC/SB, CC/LB - WB = 137", 141.8", 158"

ATLAS EXHAUST SYSTEMS

Turbo-Back System

- 4 in. Mandrel-Bent Aluminized Steel Tubing
- C.A.R.B. EO Status: Not Required
- Stainless Steel Clamps and OE-Style Hangers



No Muffler

Part Number	Tube Diameter	Sound	Tip Part No.	Tip Finish	Tip Size	Fitment Notes
49-03002-1	4 in.	Medium	N/A	N/A	N/A	Bed/Cab = RC/LB, EC/SB, EC/LB, CC/SB, CC/LB - WB = 137", 141.8", 158"
49-03002NM-1	4 in.	Aggressive	N/A	N/A	N/A	Bed/Cab = RC/LB, EC/SB, EC/LB, CC/SB, CC/LB - WB = 137", 141.8", 158"



Turbo-Back System
 • 5 in. Mandrel-Bent Aluminized Steel Tubing
 • C.A.R.B. EO Status: Not Required
 • Stainless Steel Clamps and OE-Style Hangers



Part Number	Tube Diameter	Sound	Tip Part No.	Tip Finish	Tip Size	Fitment Notes
49-03075-1	5 in.	Medium	N/A	N/A	N/A	Bed/Cab = RC/LB, EC/SB, EC/LB, CC/SB, CC/LB - WB = 137", 141.8", 158"
49-03075NM-1	5 in.	Aggressive	N/A	N/A	N/A	Bed/Cab = RC/LB, EC/SB, EC/LB, CC/SB, CC/LB - WB = 137", 141.8", 158"



Downpipe
 • 4 in. Mandrel Bent Steel Tubing
 • OE Style Flange for Direct Fit and Tight Seal
 • Smooth Transitions for Quicker Turbo Spool Times
 • C.A.R.B. EO Status: Not Required



Part Number	Tube Diameter	Sound	Tip Part No.	Tip Finish	Tip Size	Fitment Notes
49-03100-1	4 in.	Mild	N/A	N/A	N/A	Downpipe

DIFFERENTIAL COVERS

- Increased Capacity Over Stock at the OE Fill Level
- Magnetic Drain Plug Captures Loose Metal Particles and Simplifies Gear Oil Changes
- Constructed Out of Durable Cast Aluminum
- Built-In Internal and External Fins Transfer Heat From the Oil to the Outside Air for Maximum Cooling
- Capacity Plug is Set at the Factory Oil Level to Eliminate Overfilling



Sight Glass (Pro Series Only) Extended Magnetic Drain Plug (Pro Series Only) Street Series Raw Finish

Front Cover
 • Increased Fluid Capacity Runs Cooler
 • Healthier Long-term Differential Operation
 • C.A.R.B. EO Status: Not Required
 • Aggressive Styling
 • For Daily Driver or Off-Road Usage



Part Number	Year Range	Axle	Finish	Fluid Capacity	Fluid Capacity	Hardware List
46-70080	N/A	Dana 50, 60, or 61	RAW Unfinished	4 Quarts	No	Magnetic Drain Plug
46-70082	N/A	Dana 50, 60, or 61	Black Powder Coated	4 Quarts	No	Magnetic Drain Plug Magnetic Deep-Reach Plug, Sight Glass
46-70082-WL	N/A	Dana 50, 60, or 61	Black Powder Coated	4 Quarts	Yes	Magnetic Drain Plug Magnetic Deep-Reach Plug, Sight Glass

Rear Cover
 • Increased Fluid Capacity Runs Cooler
 • Healthier Long-term Differential Operation
 • C.A.R.B. EO Status: Not Required
 • Aggressive Styling
 • For Daily Driver or Off-Road Usage



Part Number	Year Range	Axle	Finish	Fluid Capacity	Fluid Capacity	Hardware List
46-70020	N/A	10.25 or 10.50 12 Bolt	RAW Unfinished	5 Quarts	No	Magnetic Drain Plug
46-70022	N/A	10.25 or 10.50 12 Bolt	Black Powder Coated	5 Quarts	No	Magnetic Drain Plug Magnetic Deep-Reach Plug, Sight Glass
46-70022-WL	N/A	10.25 or 10.50 12 Bolt	Black Powder Coated	5 Quarts	Yes	Magnetic Drain Plug Magnetic Deep-Reach Plug, Sight Glass

Transmission Pan
 • Maximize Fluid Cooling W/ Internal and External Fins
 • Cast Aluminum Construction
 • Includes Filter, O-Ring Gasket
 • Neodymium Magnetic Drain Plug Captures Metal Debris
 • 1/8 in. NPT Port for Aftermarket Sensor
 • C.A.R.B. EO Status: Not Required



Part Number	Transmission	Material	Finish	Fluid Increase	Oil Included	Hardware List
46-70120-1	E4OD F5R110/W	A356 Cast Aluminum	RAW Unfinished	8 Quarts	No	Magnetic Drain Plug
46-70122-1	E4OD F5R110/W	A356 Cast Aluminum	Black Powder Coated	8 Quarts	No	Magnetic Drain Plug

**SERIOUS POWER
ENGINEERED PRODUCTS**

From turbochargers and cooling systems to protection products and fuel systems, our engineers are experts in our trade. Our attention to detail far surpasses the industry standard.




Fully Custom Fit and Sight Glass
 • Contoured CNC Manifold Enhances Flow
 • Clear High-Impact Polycarbonate Sight Glass for Visual Inspection of Fuel
 • O.E. Quality Viton Seals for Long Life
 • Marine Grade Motor Protected Against Dust and Water
 • Helical Spur Gears Run Quieter Than Straight Cut Gears
 • C.A.R.B. EO Status: D-550-34

Part Number	Operation	Flow Rating	Pressure Rating	Material	Filter Included	Hardware List
42-13011	Full-time	187 GPH	8-10 psi	6061-T6 Billet Aluminum	Yes	Mounting Bracket, Fuel Line, Wire Harness, Power Relay, AN Aluminum Fittings
42-13012	Boost Activated	187 GPH	8-10 psi	6061-T6 Billet Aluminum	Yes	Mounting Bracket, Fuel Line, Wire Harness, Power Relay, AN Aluminum Fittings



Universal Fit
 • Contoured CNC Manifold Enhances Flow
 • Universal Steel Mounting Bracket
 • O.E. Quality Viton Seals for Long Life
 • Marine Grade Motor Protected Against Dust and Water
 • Helical Spur Gears Run Quieter Than Straight Cut Gears
 • C.A.R.B. EO Status: Pending

Part Number	Operation	Flow Rating	Pressure Rating	Material	Filter Included	Hardware List
42-23011	Full-time	187 GPH	8-10 psi	6061-T6 Billet Aluminum	Yes	Mounting Bracket, Fuel Line, Wire Harness, Power Relay, AN Aluminum Fittings



Intake & Turbo Inlet Manifold
 • Patented MDV (Multiple Directional Vane) Technology for Increased Air Flow
 • Cast A356 Aluminum Construction

Part Number	Flow Gain	POWER Gain	Ported			Fitment Notes
46-10061	18%	N/A	N/A	N/A	N/A	

BLADERUNNER

Turbocharger

- Dyno Proven Power Gains
- Adjustable Wastegate Actuator
- C.A.R.B. EO Status: Pending
- Stock Replacement No Core Charge
- 2-Year Warranty



Part Number	Compressor Wheel	Wastegate Actuators	Compressor Inducer/Exducer	Compressor Trim	Turbine Inducer/Exducer	Fitment Notes
46-60072	Billet Aluminum	Billet Aluminum	60 / 89.7 mm	56	76 / 67 mm	1999.5 - 2003
46-60070	Cast Aluminum	Stamped Steel	60 / 80 mm	56	77 / 67.5 mm	1999.5 - 2003

BLADERUNNER

Intercooler

- 3 in. Bar and Plate Core Design
- Retains All Factory Mounting Locations, Hardware Included
- Intercooler is Test Pressure Rated at 200Psi
- 3-1/2 in. Billet Aluminum Inlets and Outlet
- 100% Tig Welded by Certified Craftsmen



Part Number	Flow Gain	POWER Gain	Endtank Material	Test Pressure	Tubes Included	Fitment Notes
46-20091	32%	TBD	Aluminum	200 psi	No	

BLADERUNNER

Hot & Cold Side Charge Pipes

- 3 in. Mandrel-Bent Powder-Coated Aluminum Tubes Block Heat
- Heavy-Duty High-Temp 5-Ply Silicone Couplings are Durable & Heat Resistant
- Retains All Factory Mounting Locations for Easy Installation
- Constant Tension T-bolt Clamps for Tight and Secure Fit



Part Number	Flow Gain	POWER Gain	Test Pressure	Couplings Included	Material	Fitment Notes
46-20094-B	TBD	+17 lbs. x ft. TQ +6 HP	200 psi	Yes	3 in. Diameter Aluminum	Hot & Cold Side Charge Pipes
46-20098-B	TBD	TBD	200 psi	Yes	3 in. Diameter Aluminum	Hot Side Charge Pipe
46-20099-B	TBD	TBD	200 psi	Yes	3 in. Diameter Aluminum	Cold Side Charge Pipe

ELECTRONICS & ACCESSORIES
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Up your power and haul heavy loads with custom tunes and plug-and-play power modules & electronics by aFe Power. Use our in-depth displays and data loggers to monitor your vehicle's health and keep it operating at optimal performance levels.



SCORCHER HD

Power Module

- Increases Boost Pressure and Optimizes Fuel Injection Timing
- On-the-Fly Adjustability via a 4-Position Knob
- Calibrated for Your Year, Make, Model, and Transmission
- Enhances Shift Points and Firmness
- Plug-in Performance Chip for Your Specific 7.3L Box Code
- C.A.R.B. EO Status: Pending



Part Number	POWER Gain	Adjustability	Modifies ECU	Connectivity	Fitment Notes
77-43032	+224 lbs. x ft. TQ +133 HP	Knob	No	Cable	1999 - Auto
77-43033	+224 lbs. x ft. +133 HP	Knob	No	Cable	1999 - Manual
77-43034	+224 lbs. x ft TQ +133HP	Knob	No	Cable	2000 - 01 Auto

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Power Module

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- Enhances Shift Points and Firmness
- Plug-in Performance Chip for Your Specific 7.3L Box Code
- C.A.R.B. EO Status: Pending



Part Number	POWER Gain	Adjustability	Modifies ECU	Connectivity	Fitment Notes
77-43035	+224 lbs. x ft. TQ +133 HP	Knob	No	Cable	2000 - Manual
77-43036	+224 lbs. x ft. +133 HP	Knob	No	Cable	2001 - Manual
77-43037	+224 lbs. x ft TQ +133HP	Knob	No	Cable	2002 - 03 Auto

SCORCHER HD

Power Module

- Increases Boost Pressure and Optimizes Fuel Injection Timing
- On-the-Fly Adjustability via a 4-Position Knob
- Calibrated for Your Year, Make, Model, and Transmission
- Enhances Shift Points and Firmness
- Plug-in Performance Chip for Your Specific 7.3L Box Code
- C.A.R.B. EO Status: Pending



Part Number	POWER Gain	Adjustability	Modifies ECU	Connectivity	Fitment Notes
77-43038	+224 lbs. x ft. TQ +133 HP	Knob	No	Cable	2002 - 03 - Manual

PERFORMANCE AIR FILTERS

FLOW IS OUR MIDDLE NAME

Back in 1999, we set out to provide the ultimate air filter for OE replacement, racing, off-road, and universal applications. Today, our filters are the heart and soul of our industry leading cold air intake systems.

Original Equipment Replacement Air Filter

- Washable and Reusable, Has Limited Lifetime Warranty
- Oiled or Dry Filter Media to Suit any Driving Condition
- C.A.R.B. EO Not Required
- Polyurethane Frame for Durable Construction
- Oiled Filters Use Special Oil Formulation, Won't Damage MAF Sensors



Part Number	Flow Gain	Layers / Media	Filter Type	Efficiency	Recommended Usage
10-10012	47%	5 / Cotton Gauze	Pro 5R Oiled	98.6%	Street Performance
11-10012	TBD	3 / Synthetic	Pro DRY S Dry	99.2%	Street / Light Off-Road
71-10012	TBD	7 / 5 Cotton - 2 Synthetic	Pro GUARD7 Oiled	99.7%	Severe Off-Road Best Protection

PROGUARD HD

Oil Filter

- Direct Stock Replacement
- Designed for Extended Interval Oil Changes
- Easy Off 3/8 in. Ratchet Drive Boss
- Tested to ISO 4548-12 Standard
- High Flow Rates and Outstanding Filtration
- C.A.R.B. EO Status: Not Required



Available 4 pack

Part Number	Qty.	Fitment Notes
44-LF004	1	
44-LF004-MB	4	

PROGUARD HD

Fuel Filter

- Direct Stock Replacement
- C.A.R.B. EO Status: Not Required
- High Flow Rates and Outstanding Filtration



Available 4 pack

Part Number	Qty.	Fitment Notes
44-FF009	1	
44-FF009-MB	4	

PROGUARD HD

Transmission Fluid Filter

- Direct Stock Replacement
- Protect Sensitive Shift Control Valves
- High Flow Rates and Outstanding Filtration
- C.A.R.B. EO Status: Not Required



Part Number	Qty.	Fitment Notes
44-TF003	1	

COLD AIR INTAKES

FLOW, POWER & STYLE

With innovative design processes and dyno-proven performance improvements on all of our systems, we're known for our cold air intakes – and for good reason...
... we make POWER!



MAGNUM FORCE

Racing Power

- Open Design for Aggressive Look and Sound
- Heavy-Duty Powder-Coated Steel Heat Shield
- C.A.R.B. EO Status: D-550-4
- Quick Filter Removal for Easy Maintenance
- Premium Stainless-Steel Hardware and High-Temp Silicone Couplings



Part Number	Flow Gain	POWER Gain	Air Filter	Filter PN	Pre Filter PN	Recommended Usage
54-10792	117%	+17 lbs. x ft. TQ +8 HP	Pro 5R Oiled	24-90015	59-00094	Street Performance Highest Flow
51-10792	117%	+17 lbs. x ft. TQ +8 HP	Pro DRY S Dry	21-90015	28-10113	Street or Light Off-Road No Oil Required
N/A	N/A	N/A	Pro GUARD7 Oiled	72-90015	28-10113	Severe Off-Road Best Protection

EXHAUST SYSTEMS
HANDCRAFTED IN THE U.S.A.

Performance sound and style that demand a presence - our exhaust systems are a direct reflection of our commitment to delivering quality products.



EXHAUST FITMENT LEGEND:
RC = Regular Cab
CC = Crew Cab
MC = Mega Cab
EC = Extended Cab
SB = Short Bed
LB = Long Bed
WB = Wheel Base

ATLAS
EXHAUST SYSTEMS

Turbo-Back System

- 4 in. Mandrel-Bent Aluminized Steel Tubing
- Only fits 1994-95
- Stainless Steel Clamps and OE-Style Hangers
- C.A.R.B. EO Status: Not Required



No Muffler

Part Number	Tube Diameter	Sound	Tip Part No.	Tip Finish	Tip Size	Fitment Notes
49-03001-1	4 in.	Medium	N/A	N/A	N/A	Bed/Cab = RC/LB, EC/SB, CC/SB, EC/LB, CC/LB - WB = 141.6", 148", 160"
49-03001NM-1	4 in.	Aggressive	N/A	N/A	N/A	Bed/Cab = RC/LB, EC/SB, CC/SB, EC/LB, CC/LB - WB = 141.6", 148", 160"

ATLAS
EXHAUST SYSTEMS

Downpipe

- 3 in. Mandrel Bent Steel Tubing
- OE Style Flange for Direct Fit and Tight Seal
- Smooth Transitions for Quicker Turbo Spool Times
- C.A.R.B. EO Status: Pending



Part Number	Tube Diameter	Sound	Tip Part No.	Tip Finish	Tip Size	Fitment Notes
49-03101	3 in.	Mild	N/A	N/A	N/A	Downpipe

DIFFERENTIAL COVERS

- Increased Capacity Over Stock at the OE Fill Level
- Magnetic Drain Plug Captures Loose Metal Particles and Simplifies Gear Oil Changes
- Constructed Out of Durable Cast Aluminum
- Built-In Internal and External Fins Transfer Heat From the Oil to the Outside Air for Maximum Cooling
- Capacity Plug is Set at the Factory Oil Level to Eliminate Overfilling



Rear Cover

- Increased Fluid Capacity Runs Cooler
- Healthier Long-term Differential Operation
- C.A.R.B. EO Status: Not Required
- Aggressive Styling
- For Daily Driver or Off-Road Usage



Part Number	Year Range	Axle	Finish	Fluid Capacity	Fluid Capacity	Hardware List
46-70020	N/A	10.25 or 10.50 12 Bolt	RAW Unfinished	5 Quarts	No	Magnetic Drain Plug
46-70022	N/A	10.25 or 10.50 12 Bolt	Black Powder Coated	5 Quarts	No	Magnetic Drain Plug Magnetic Deep-Reach Plug, Sight Glass
46-70022-WL	N/A	10.25 or 10.50 12 Bolt	Black Powder Coated	5 Quarts	Yes	Magnetic Drain Plug Magnetic Deep-Reach Plug, Sight Glass

Transmission Pan

- Maximize Fluid Cooling W/ Internal and External Fins
- Cast Aluminum Construction
- Includes Filter, O-Ring Gasket Included
- Neodymium Magnetic Drain Plug Captures Metal Debris
- 1/8 in. NPT Port for Aftermarket Sensor
- C.A.R.B. EO Status: Not Required



Part Number	Transmission	Material	Finish	Fluid Increase	Oil Included	Hardware List
46-70120-1	E4OD F5R110/W	A356 Cast Aluminum	RAW Unfinished	8 Quarts	No	Magnetic Drain Plug
46-70122-1	E4OD F5R110/W	A356 Cast Aluminum	Black Powder Coated	8 Quarts	No	Magnetic Drain Plug

ELECTRONICS & ACCESSORIES
HORSEPOWER BOOST

Up your power and haul heavy loads with custom tunes and plug-and-play power modules & electronics by aFfe Power. Use our in-depth displays and data loggers to monitor your vehicle's health and keep it operating at optimal performance levels.



Power Module

- Increases Boost Pressure and Optimizes Fuel Injection Timing
- On-the-Fly Adjustability via a 4-Position Knob
- Calibrated for Your Year, Make, Model, and Transmission
- Enhances Shift Points and Firmness
- Plug-in Performance Chip for Your Specific 7.3L Box Code
- C.A.R.B. EO Status: Pending



Part Number	POWER Gain	Adjustability	Modifies ECU	Connectivity	Fitment Notes
77-43030	+224 lbs. x ft. TQ +133 HP	Knob	No	Cable	1995 - 1997 - Auto
77-43031	+224 lbs. x ft. +133 HP	Knob	No	Cable	1995-97 - Manual

PERFORMANCE AIR FILTERS

FLOW IS OUR MIDDLE NAME

Back in 1999, we set out to provide the ultimate air filter for OE replacement, racing, off-road, and universal applications. Today, our filters are the heart and soul of our industry leading cold air intake systems.



Original Equipment Replacement Air Filter

- 5 Layers Progressive Oiled Cotton Gauze for High Flow
- Street (98.6% Efficiency)
- Washable and Reusable, Has Limited Lifetime Warranty
- Polyurethane Frame for Durable Construction

Part Number	Flow Gain	Layers / Media	Filter Type	Efficiency	Recommended Usage
30-10162	17%	5 / Cotton Gauze	Pro 5R Oiled	98.6%	Street Performance
31-10162	TBD	3 / Synthetic	Pro DRY S Dry	99.2%	Street / Light Off-Road



Oil Filter

- Direct Stock Replacement
- Designed for Extended Interval Oil Changes
- Easy Off 3/8 in. Ratchet Drive Boss
- Tested to ISO 4548-12 Standard
- High Flow Rates and Outstanding Filtration
- C.A.R.B. EO Status: Not Required

Part Number	Qty.	Fitment Notes
44-LF046	1	
44-LF046-MB	4	

COLD AIR INTAKES
FLOW, POWER & STYLE

With innovative design processes and dyno-proven performance improvements on all of our systems, we're known for our cold air intakes – and for good reason...
... we make POWER!



Flagship Performance

- State-of-the-Art Design with Vehicle Specific Styling
- Sealed Housing with Clear Sight Window for Easy Filter Inspection
- Premium Stainless-Steel Hardware
- 1,000 CFM* Diesel Exclusive Filter Available
- Patented Filter-to-Housing Interface Allows for Maximum Filter Size
- C.A.R.B. EO Status: Pending

Part Number	Flow Gain	POWER Gain	Air Filter	Filter PN	Pre Filter PN	Recommended Usage
50-70023T	18%	+20 lbs. x ft. TQ +9 HP	Pro 5R Oiled	20-91061	TBD	Street Performance Highest Flow
50-70023D	17%	+ 20 lbs. x ft. TQ +9 HP	Pro DRY S Dry	21-91061	28-10283	Street or Light Off-Road No Oil Required
N/A	N/A	N/A	Pro GUARD7 Oiled	72-91061	28-10283	Severe Off-Road Best Protection

FORD *F-150 Power Stroke 2018-2020 V8-3.0L (td)*

EXHAUST SYSTEMS

HANDCRAFTED IN THE U.S.A.

Performance sound and style that demand a presence - our exhaust systems are a direct reflection of our commitment to delivering quality products.



EXHAUST FITMENT LEGEND:
 RC = Regular Cab
 CC = Crew Cab
 MC = Mega Cab
 EC = Extended Cab
 SB = Short Bed
 LB = Long bed
 WB = Wheel Base

FORD *F-150 Power Stroke 2018-2020 V8-3.0L (td)*

SERIOUS POWER


ENGINEERED PRODUCTS

From turbochargers and cooling systems to protection products and fuel systems, our engineers are experts in our trade. Our attention to detail far surpasses the industry standard.



LARGE BORE Exhaust HD *DPF-Back Exhaust System (Filter-Back System)*

- 4 in. Mandrel-Bent 409 Stainless Steel Tubing
- Stainless Steel Clamps and OE-Style Hangers
- 5 in. Diameter X 12 in. Long Tip With aFe POWER Badge
- C.A.R.B. EO Status: Not Required




Available Tip Finishes

Part Number	Tube Diameter	Sound	Tip Part No.	Tip Finish	Tip Size	Fitment Notes
49-43106-B	4 in.	Mild	49T40501-B121	Black	5 in. O.D. x 12 in. L	Bed/Cab = EC/LB, CC/SB, CC/LB WB = 145" 156.8"
49-43106-P	4 in.	Mild	49T40501-P121	Polished	5 in. O.D. x 12 in. L	Bed/Cab = EC/LB, CC/SB, CC/LB WB = 145" 156.8"

ATLAS EXHAUST SYSTEMS *DPF-Back Exhaust System (Filter-Back System)*

- 4 in. Mandrel-Bent Aluminized Steel Tubing
- Stainless Steel Clamps and OE-Style Hangers
- 5 in. Diameter X 12 in. Long Tip With aFe POWER Badge
- C.A.R.B. EO Status: Not Required



Available Tip Finishes

Part Number	Tube Diameter	Sound	Tip Part No.	Tip Finish	Tip Size	Fitment Notes
49-03106-B	4 in.	Mild	49T40501-B121	Black	5 in. O.D. x 12 in. L	Bed/Cab = EC/LB, CC/SB, CC/LB WB = 145" 156.8"
49-03106-P	4 in.	Mild	49T40501-P121	Polished	5 in. O.D. x 12 in. L	Bed/Cab = EC/LB, CC/SB, CC/LB WB = 145" 156.8"

DIFFERENTIAL COVERS


- Increased Capacity Over Stock at the OE Fill Level
- Magnetic Drain Plug Captures Loose Metal Particles and Simplifies Gear Oil Changes
- Constructed Out of Durable Cast Aluminum
- Built-In Internal and External Fins Transfer Heat From the Oil to the Outside Air for Maximum Cooling
- Capacity Plug is Set at the Factory Oil Level to Eliminate Overfilling



Sight Glass (Pro Series Only) Extended Magnetic Drain Plug (Pro Series Only) Street Series Raw Finish

Rear Cover


- Increased Fluid Capacity Runs Cooler
- Healthier Long-term Differential Operation
- C.A.R.B. EO Status: Not Required
- Aggressive Styling
- For Daily Driver or Off-Road Usage



Part Number	Year Range	Axle	Finish	Fluid Capacity	Fluid Capacity	Hardware List
46-70150	N/A	9.75 12 Bolt	RAW Unfinished	5 Quarts	No	Magnetic Drain Plug
46-70152	N/A	9.75 12 Bolt	Black Powder Coated	5 Quarts	No	Magnetic Drain Plug Magnetic Deep-Reach Plug, Sight Glass
46-70152-WL	N/A	9.75 12 Bolt	Black Powder Coated	5 Quarts	Yes	Magnetic Drain Plug Magnetic Deep-Reach Plug, Sight Glass

BLADE RUNNER *Intercooler*


- 3-1/2 in. Bar and Plate Core Design
- Retains All Factory Mounting Locations, Hardware Included
- Intercooler is Test Pressure Rated at 200Psi
- Billet Aluminum Inlet/Outlet with Factory Style Quick-Connect Fitting
- 100% Tig Welded by Certified Craftsmen



Part Number	Flow Gain	POWER Gain	Endtank Material	Test Pressure	Tubes Included	Fitment Notes
46-20362-B	21%	TBD	Aluminum	200 psi	Yes	

BLADE RUNNER *Hot & Cold Side Charge Pipes*

- 2-1/2 in. & 3-1/2 to 3in. Mandrel-Bent Powder-Coated Aluminum Tubes Block Heat
- Heavy-Duty High-Temp 5-Ply Silicone Couplings are Durable & Heat Resistant
- C.A.R.B. EO Status: Pending
- Retains All Factory Mounting Locations for Easy Installation
- Constant Tension T-bolt Clamps for Tight and Secure Fit



Part Number	Flow Gain	POWER Gain	Test Pressure	Couplings Included	Material	Fitment Notes
46-20364-B	18%	TBD	200 psi	Yes	2-1/2 & 3-1/2 to 3 in. Dia. Aluminum	

ELECTRONICS & ACCESSORIES


HORSEPOWER BOOST

Up your power and haul heavy loads with custom tunes and plug-and-play power modules & electronics by aFe Power. Use our in-depth displays and data loggers to monitor your vehicle's health and keep it operating at optimal performance levels.



BLUE SCORCHER POWER MODULE *Bluetooth Power Module*

- Increase Turbo Boost and Fuel Pressure to Improve Performance/Drivability
- In-Cabin Power Adjustments Via LED Light Switch
- Bluetooth Connectivity to IOS or android
- Plug & Play Without Modifications
- 4 Settings: Stock (Green), Sport (Yellow), Sport+ (Orange) and Race (Red)
- C.A.R.B. EO Status: Pending



Part Number	POWER Gain	Adjustability	Modifies ECU	Connectivity	Fitment Notes
77-83028	+52 lbs. x ft. TQ +21 HP	LED Switch/ Smartphone App	No	Cable	2018 - 19



Performance Programmer

- Performance Programmer w/ Vehicle Specific Tunes, Stores Factory Tune
- Displays Vehicle Parameters w/ Customizable Gauges
- C.A.R.B. EO Status: Pending
- Reads and Clears DTCs (Diagnostic Trouble Codes)
- OBDII Connectivity, Wi-Fi Capable, PC Connectivity

Part Number	POWER Gain	Adjustability	Modifies ECU	Connectivity	Fitment Notes
77-33014	TBD	Touchscreen & Download	Yes	Cable and Wi-Fi	2018 - 19



Exterior Grilles

- Direct Fit One Piece Grille Insert No Mods Required
- For Vehicles with Forward Facing Camera Option
- Premium Stainless Steel Hardware Included
- 1 ZROADZ 20 in. Light Bar Included
- 2 Stage Black Powder Coat for Chip Resistant Finish

Part Number	Type	Finish	With Light	Fitment Notes
79-21005L	Complete Replacement	Black Powder Coat	Yes	With 360-View camera



Exterior Grilles

- Direct Fit One Piece Grille Insert No Mods Required
- 2 Stage Black Powder Coat for Chip Resistant Finish
- 1 ZROADZ 20 in. Light Bar Included
- Premium Stainless Steel Hardware Included

Part Number	Type	Finish	With Light	Fitment Notes
79-21008L	Complete Replacement	Black Powder Coat	Yes	No Forward Camera

**ELECTRONICS & ACCESSORIES
HORSEPOWER BOOST**

Up your power and haul heavy loads with custom tunes and plug-and-play power modules & electronics by aFe Power. Use our in-depth displays and data loggers to monitor your vehicle's health and keep it operating at optimal performance levels.



Power Module

- Increase Turbo Boost and Injector Duration to Improve Performance/Drivability
- In-Cabin Power Adjustments Via LED Light Switch
- Uses OEM Connectors, 30 min Install
- Plug & Play Without Modifications
- 4 Settings: Stock (Green), Sport (Yellow), Sport+ (Orange) and Race (Red)
- C.A.R.B. EO Status: Not Required

Part Number	POWER Gain	Adjustability	Modifies ECU	Connectivity	Fitment Notes
77-43026	+39 lbs. x ft. TQ +20 HP	LED Switch	No	Cable	2011 - 19

Chevrolet / GMC

2001 - 2020



Duramax

2020 L5P



2020 LM2



2017 - 2019 L5P



2011 - 2016 LML



2007.5 - 2010 LMM



2006 - 2007 LLY/LBZ

2004.5 - 2005 LLY

2001 - 2004 LB7

2016 - 2020 LWN

Detroit Diesel

1992 - 2000



Chevrolet / GMC



2500/3500 Duramax L5P
2017-2019 V8-6.6L (td)

**PERFORMANCE
AIR FILTERS**

FLOW IS OUR MIDDLE NAME

Back in 1999, we set out to provide the ultimate air filter for OE replacement, racing, off-road, and universal applications. Today, our filters are the heart and soul of our industry leading cold air intake systems.

Original Equipment Replacement Air Filter

- Washable and Reusable, Has Limited Lifetime Warranty
- Oiled or Dry Filter Media to Suit any Driving Condition
- C.A.R.B. EO Not Required
- Polyurethane Frame for Durable Construction
- Oiled Filters Use Special Oil Formulation, Won't Damage MAF Sensors



Part Number	Flow Gain	Layers / Media	Filter Type	Efficiency		Recommended Usage
30-10275	TBD	5 / Cotton Gauze	Pro 5R Oiled	98.6%		Street Performance
31-10275	TBD	3 / Synthetic	Pro DRY S Dry	99.2%		Street / Light Off-Road

PROGUARD HD

Oil Filter

- Direct Stock Replacement
- Designed for Extended Interval Oil Changes
- Easy Off 3/8 in. Ratchet Drive Boss
- Tested to ISO 4548-12 Standard
- High Flow Rates and Outstanding Filtration



Available 4 pack

Part Number	Qty.					Fitment Notes
44-LF001	1					
44-LF001-MB	4					

PROGUARD HD

Transmission Fluid Filter

- Direct Stock Replacement
- Protect Sensitive Shift Control Valves
- High Flow Rates and Outstanding Filtration
- C.A.R.B. EO Status: Not Required



Part Number	Qty.					Fitment Notes
44-TF001	1					

COLD AIR INTAKES

FLOW, POWER & STYLE

With innovative design processes and dyno-proven performance improvements on all of our systems, we're known for our cold air intakes – and for good reason...
... we make POWER!



Flagship Performance

- State-of-the-Art Design with Vehicle Specific Styling
- Sealed Housing with Clear Sight Window for Easy Filter Inspection
- Premium Stainless-Steel Hardware and High-Temp Silicone Couplings

- 1,000 CFM* Diesel Exclusive Filter Available
 - Patented Filter-to-Housing Interface Allows for Maximum Filter Size
 - C.A.R.B. EO Status: Pending
- *1,000 CFM @ DP=3.8 in. H2O

Part Number	Flow Gain	POWER Gain	Air Filter	Filter PN	Pre Filter PN	Recommended Usage
50-74008	70%	+37 lbs. x ft. TQ +15 HP	Pro 5R Oiled	20-91059	59-00082	Street Performance Highest Flow
51-74008	66%	+ 37 lbs. x ft. TQ +15 HP	Pro DRY S Dry	21-91059	28-10273	Street or Light Off-Road No Oil Required
N/A	N/A	N/A	Pro GUARD7 Oiled	72-91059	28-10273	Severe Off-Road Best Protection



The Workhorse

- Sealed Design Protects from Ambient Engine Heat
- Rugged Look Designed Specifically for Truck Owners
- Bellows Coupling Absorbs Engine Movement and Provides Flexibility During Assembly

- Solid Filter Base with Built-in Hardware for Secure Mounting
- Constructed from Durable, Industrial-Grade Cross-Linked Polyethylene
- C.A.R.B. EO Status: Pending

Part Number	Flow Gain	POWER Gain	Air Filter	Filter PN	Pre Filter PN	Recommended Usage
53-10007R	82%	+21 lbs. x ft. TQ +8 HP	Pro 5R Oiled	23-91129	59-00016	Street Performance Highest Flow
53-10007D	70%	+ 11 lbs. x ft. TQ +4 HP	Pro DRY S Dry	21-90098	28-10423	Street or Light Off-Road No Oil Required
N/A	N/A	N/A	Pro GUARD7 Oiled	72-91129	28-10423	Severe Off-Road Best Protection



Racing Power

- Open Design for Aggressive Look and Sound
- Heavy-Duty Powder-Coated Steel Heat Shield
- C.A.R.B. EO Status: Pending

- Quick Filter Removal for Easy Maintenance
- Premium Stainless-Steel Hardware and High-Temp Silicone Couplings

Part Number	Flow Gain	POWER Gain	Air Filter	Filter PN	Pre Filter PN	Recommended Usage
54-12902	81%	+19 lbs. x ft. TQ +8 HP	Pro 5R Oiled	24-91120	TBD	Street Performance Highest Flow
51-12902	72%	+ 11 lbs. x ft. TQ +4 HP	Pro DRY S Dry	21-91120	28-10273	Street or Light Off-Road No Oil Required
N/A	N/A	N/A	Pro GUARD7 Oiled	72-91120	28-10033	Severe Off-Road Best Protection



EXHAUST SYSTEMS

HANDCRAFTED IN THE U.S.A.

Performance sound and style that demand a presence - our exhaust systems are a direct reflection of our commitment to delivering quality products.



EXHAUST FITMENT LEGEND:
RC = Regular Cab
CC = Crew Cab
MC = Mega Cab
EC = Extended Cab
SB = Short Bed
LB = Long bed
WB = Wheel Base



DPF-Back Exhaust System (Filter-Back System)

- 5 in. Mandrel-Bent 409 Stainless Steel Tubing
- Stainless Steel Clamps and OE-Style Hangers

- 6 in. Diameter X 15 in. Long Tip With aFe POWER Badge
- C.A.R.B. EO Status: Not Required



Available Tip Finishes

Part Number	Tube Diameter	Sound	Tip Part No.	Tip Finish	Tip Size	Fitment Notes
49-44085-B	5 in.	Mild	49T50601-B161	Black	6 in. O.D. x 16 in. L	Bed/Cab = CC/SB, CC/LB WB = 153.7", 167.7"
49-44085-P	5 in.	Mild	49T50601-P161	Polished	6 in. O.D. x 16 in. L	Bed/Cab = CC/SB, CC/LB WB = 153.7", 167.7"



DPF-Back Exhaust System (Filter-Back System)

- 5 in. Mandrel-Bent 409 Stainless Steel Tubing
- Stainless Steel Clamps and OE-Style Hangers

- 6 in. Diameter X 15 in. Long Tip With aFe POWER Badge
- C.A.R.B. EO Status: Not Required



Available Tip Finishes

Part Number	Tube Diameter	Sound	Tip Part No.	Tip Finish	Tip Size	Fitment Notes
49-44086-B	4 in.	Mild	49T40501-B121 49T40502-B121	Black	5 in. O.D. x 12 in. L	Bed/Cab = CC/SB, CC/LB WB = 153.7", 167.7"
49-44086-P	4 in.	Mild	49T40501-P121 49T40502-P121	Polished	5 in. O.D. x 12 in. L	Bed/Cab = CC/SB, CC/LB WB = 153.7", 167.7"



DPF-Back Exhaust System (Filter-Back System)

- 5 in. Mandrel-Bent Aluminized Steel Tubing
- Stainless Steel Clamps and OE-Style Hangers

- 6 in. Diameter X 15 in. Long Tip With aFe POWER Badge
- C.A.R.B. EO Status: Not Required



Available Tip Finishes

Part Number	Tube Diameter	Sound	Tip Part No.	Tip Finish	Tip Size	Fitment Notes
49-04085-B	5 in.	Mild	49T50601-B161	Black	6 in. O.D. x 16 in. L	Bed/Cab = CC/SB, CC/LB WB = 153.7", 167.7"
49-04085-P	5 in.	Mild	49T50601-P161	Polished	6 in. O.D. x 16 in. L	Bed/Cab = CC/SB, CC/LB WB = 153.7", 167.7"



DPF-Back Exhaust System (Filter-Back System)

- 5 in. Mandrel-Bent Aluminized Steel Tubing
- Stainless Steel Clamps and OE-Style Hangers

- 6 in. Diameter X 15 in. Long Tip With aFe POWER Badge
- C.A.R.B. EO Status: Not Required



Available Tip Finishes

Part Number	Tube Diameter	Sound	Tip Part No.	Tip Finish	Tip Size	Fitment Notes
49-04086-B	4 in.	Mild	49T40501-B121 49T40502-B121	Black	6 or 7 in. O.D. x 15 in. L	Bed/Cab = CC/SB, CC/LB WB = 153.7", 167.7"
49-04086-P	4 in.	Mild	49T40501-P121 49T40502-P121	Polished	6 or 7 in. O.D. x 15 in. L	Bed/Cab = CC/SB, CC/LB WB = 153.7", 167.7"

DIFFERENTIAL COVERS

- Increased Capacity Over Stock at the OE Fill Level
- Magnetic Drain Plug Captures Loose Metal Particles and Simplifies Gear Oil Changes
- Constructed Out of Durable Cast Aluminum
- Built-In Internal and External Fins Transfer Heat From the Oil to the Outside Air for Maximum Cooling
- Capacity Plug is Set at the Factory Oil Level to Eliminate Overfilling



Front Cover

- Increased Fluid Capacity Runs Cooler
- Healthier Long-term Differential Operation
- C.A.R.B. EO Status: Not Required
- Aggressive Styling
- For Daily Driver or Off-Road Usage



Part Number	Year Range	Axle	Finish	Fluid Capacity	Fluid Capacity	Hardware List
46-71050A	2017 - 18	AAM 9.25 12 Bolt	RAW Unfinished	2 Quarts	No	Magnetic Drain Plug
46-71050B	2017 - 18	AAM 9.25 12 Bolt	Black Powder Coated	2 Quarts	No	Magnetic Drain Plug Magnetic Deep-Reach Plug, Sight Glass
46-71051B	2017 - 18	AAM 9.25 12 Bolt	Black Powder Coated	2 Quarts	Yes	Magnetic Drain Plug Magnetic Deep-Reach Plug, Sight Glass

Rear Cover

- Increased Fluid Capacity Runs Cooler
- Healthier Long-term Differential Operation
- C.A.R.B. EO Status: Not Required
- Aggressive Styling
- For Daily Driver or Off-Road Usage



Part Number	Year Range	Axle	Finish	Fluid Capacity	Fluid Capacity	Hardware List
46-71060A	2017 - 19	AAM 11.50 14 Bolt	RAW Unfinished	4 Quarts	No	Magnetic Drain Plug
46-71060B	2017 - 19	AAM 11.50 14 Bolt	Black Powder Coated	4 Quarts	No	Magnetic Drain Plug Magnetic Deep-Reach Plug, Sight Glass
46-71061B	2017 - 19	AAM 11.50 14 Bolt	Black Powder Coated	4 Quarts	Yes	Magnetic Drain Plug Magnetic Deep-Reach Plug, Sight Glass

Transmission Pan

- Maximize Fluid Cooling W/ Internal and External Fins
- Cast Aluminum Construction
- Includes Filter, Reuses Factory Gasket
- Neodymium Magnetic Drain Plug Captures Metal Debris
- 1/8 in. NPT Port for Aftermarket Sensor
- C.A.R.B. EO Status: Not Required



Part Number	Transmission	Material	Finish	Fluid Increase	Oil Included	Hardware List
46-70070	Allison A1000	A380 Cast Aluminum	RAW Unfinished	4 Quarts	No	Magnetic Drain Plug
46-70072	Allison A1000	A380 Cast Aluminum	Black Powder Coated	4 Quarts	No	Magnetic Drain Plug

SERIOUS POWER ENGINEERED PRODUCTS

From turbochargers and cooling systems to protection products and fuel systems, our engineers are experts in our trade. Our attention to detail far surpasses the industry standard.



DF780 FUEL SYSTEM



Fully Custom Fit and Sight Glass

- Contoured CNC Manifold Enhances Flow
- Clear High-Impact Polycarbonate Sight Glass for Visual Inspection of Fuel
- O.E. Quality Viton Seals for Long Life
- Marine Grade Motor Protected Against Dust and Water
- Helical Spur Gears Run Quieter Than Straight Cut Gears
- C.A.R.B. EO Status: D-550-37

Part Number	Operation	Flow Rating	Pressure Rating	Material	Filter Included	Hardware List
42-14023	Full-time	187 GPH	8-10 psi	6061-T6 Billet Aluminum	Yes	Mounting Bracket, Fuel Line, Wire Harness, Power Relay, AN Aluminum Fittings
42-14024	Boost Activated	187 GPH	8-10 psi	6061-T6 Billet Aluminum	Yes	Mounting Bracket, Fuel Line, Wire Harness, Power Relay, AN Aluminum Fittings

DF780 PRO FUEL SYSTEM



Universal Fit

- Contoured CNC Manifold Enhances Flow
- Universal Steel Mounting Bracket
- O.E. Quality Viton Seals for Long Life
- Marine Grade Motor Protected Against Dust and Water
- Helical Spur Gears Run Quieter Than Straight Cut Gears
- C.A.R.B. EO Status: D-550-37

Part Number	Operation	Flow Rating	Pressure Rating	Material	Filter Included	Hardware List
42-24021	Full-time	187 GPH	8-10 psi	6061-T6 Billet Aluminum	Yes	Mounting Bracket, Fuel Line, Wire Harness, Power Relay, AN Aluminum Fittings

BLADERUNNER



Intercooler

- 2-5/8 in. Bar and Plate Core Design
- Retains All Factory Mounting Locations. Hardware Included
- Intercooler is Test Pressure Rated at 200Psi
- Billet Aluminum Inlet/Outlet with Factory Style Quick-Connect Fitting
- 100% Tig Welded by Certified Craftsmen

Part Number	Flow Gain	POWER Gain	Endtank Material	Test Pressure	Tubes Included	Fitment Notes
46-20332-B	10%	TBD	Aluminum	200 psi	Yes	
46-20331	TBD	TBD	Aluminum	200 psi	No	

BLADERUNNER



Hot & Cold Side Charge Pipes

- 3 in. & 3-1/2 in. Mandrel-Bent Powder-Coated Aluminum Tubes Block Heat
- Heavy-Duty High-Temp 5-Ply Silicone Couplings are Durable & Heat Resistant
- C.A.R.B. EO Status: Pending
- Retains All Factory Mounting Locations for Easy Installation
- Constant Tension T-bolt Clamps for Tight and Secure Fit

Part Number	Flow Gain	POWER Gain	Test Pressure	Couplings Included	Material	Fitment Notes
46-20334-B	TBD	TBD	200 psi	Yes	3 in. & 3-1/2 in. Aluminum Tubing	Hot & Cold Side Charge Pipes
46-20338-B	TBD	TBD	200 psi	No	3 in. Diameter Aluminum	Hot Side Charge Pipe
46-20339-B	TBD	TBD	200 psi	Yes	3-1/2 in. Aluminum Tubing	Cold Side Charge Pipe

BLADERUNNER



Hi-Temp Silicone Coupling Kit

- Heavy-Duty High-Temp 5-Ply Silicone Couplings are Durable & Heat Resistant
- C.A.R.B. EO Status: Not Required
- Constant Tension T-Bolt Clamps for Tight and Secure Fit

Part Number	Flow Gain	POWER Gain	Test Pressure	Couplings Included	Material	Fitment Notes
46-20330A	N/A	N/A	200 psi	Yes	Silicone	aFe Charge Pipes Only (P/N: 46-20334-B, 46-20338-B & 46-20339-B)

ELECTRONICS & ACCESSORIES
HORSEPOWER BOOST

Up your power and haul heavy loads with custom tunes and plug-and-play power modules & electronics by aFe Power. Use our in-depth displays and data loggers to monitor your vehicle's health and keep it operating at optimal performance levels.



Power Module

- Increase Turbo Boost and Fuel Pressure to Improve Performance/Drivability
- In-Cabin Power Adjustments Via LED Light Switch
- Uses OEM Connectors, 30 min Install
- Plug & Play Without Modifications
- 4 Settings: Stock (Green), Sport (Yellow), Sport+ (Orange) and Race (Red)
- C.A.R.B. EO Status: D-550-35

Part Number	POWER Gain	Adjustability	Modifies ECU	Connectivity	Fitment Notes
77-44010	+120 lbs. x ft. TQ +60 HP	LED Switch	No	Cable	



Bluetooth Power Module

- Increase Turbo Boost and Fuel Pressure to Improve Performance/Drivability
- In-Cabin Power Adjustments Via LED Light Switch
- Bluetooth Connectivity to IOS or android
- Plug & Play Without Modifications
- 4 Settings: Stock (Green), Sport (Yellow), Sport+ (Orange) and Race (Red)
- C.A.R.B. EO Status: D-550-35

Part Number	POWER Gain	Adjustability	Modifies ECU	Connectivity	Fitment Notes
77-84010	+120 lbs. x ft. TQ +60 HP	LED Switch/ Smartphone App	No	Cable and Bluetooth	



Advanced Gauge Display Monitor

- 5.5 in. High Definition Multi-touch Screen, User Customizable Display
- Read and Clear Engine codes, Run Diagnostic Tests
- Bluetooth 4.0 compatible with Scorch Blue
- Displays Vehicle Parameters, Monitor/Analyze Vehicle Performance
- Plugs into OBDII Port, All Hardware Included
- C.A.R.B. EO Status: Not Required

Part Number	Type	Connectivity	Adjustability	Modifies ECU	Fitment Notes
77-91001	Monitor	Cable and Bluetooth	Touch-Screen	No	



Power Converter

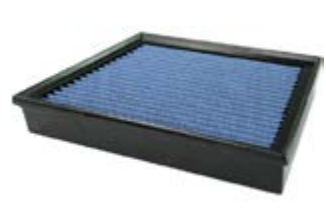
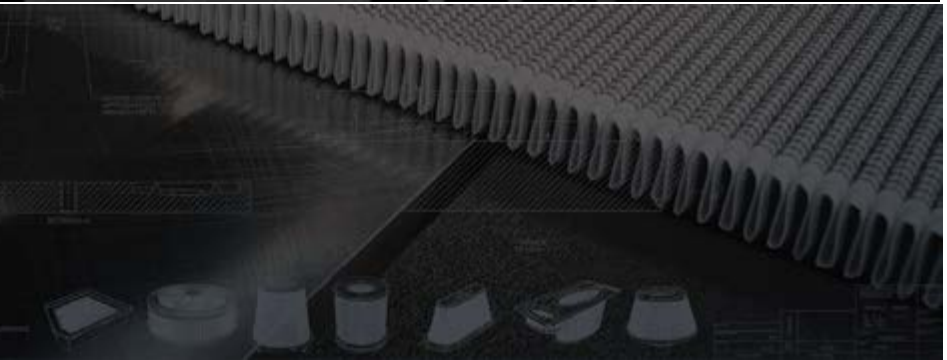
- Modifies Gas Pedal Signal for Improved Throttle Response and Drivability
- Easy Adjustment w/ In Cabin LED Switch
- Valet and Pedal Lock Modes
- Simple Plug & Play Installation
- 36 Acceleration Programs (18 for Manual Transmission and 18 for Automatic)
- C.A.R.B. EO Status: Not Required

Part Number	Type	Adjustability	Modifies ECU	Connectivity	Fitment Notes
77-14003	Power Converter	LED Switch	No	Cable	

PERFORMANCE AIR FILTERS

FLOW IS OUR MIDDLE NAME

Back in 1999, we set out to provide the ultimate air filter for OE replacement, racing, off-road, and universal applications. Today, our filters are the heart and soul of our industry leading cold air intake systems.



Original Equipment Replacement Air Filter

- Washable and Reusable, Has Limited Lifetime Warranty
- Oiled or Dry Filter Media to Suit any Driving Condition
- C.A.R.B. EO Not Required
- Polyurethane Frame for Durable Construction
- Oiled Filters Use Special Oil Formulation, Won't Damage MAF Sensors

Part Number	Flow Gain	Layers / Media	Filter Type	Efficiency	Recommended Usage
30-10209	78%	5 / Cotton Gauze	Pro 5R Oiled	98.6%	Street Performance
31-10209	32%	3 / Synthetic	Pro DRY S Dry	99.2%	Street / Light Off-Road
73-10209	31%	7 / 5 Cotton - 2 Synthetic	Pro GUARD7 Oiled	99.7%	Severe Off-Road Best Protection



Original Equipment Replacement Air Filter

- Washable and Reusable, Has Limited Lifetime Warranty
- Oiled or Dry Filter Media to Suit any Driving Condition
- C.A.R.B. EO Not Required
- Polyurethane Frame for Durable Construction
- Oiled Filters Use Special Oil Formulation, Won't Damage MAF Sensors

Part Number	Flow Gain	Layers / Media	Filter Type	Efficiency	Recommended Usage
30-80209	22%	5 / Cotton Gauze	Pro 5R Oiled	98.6%	Street Performance
31-80209	TBD	3 / Synthetic	Pro DRY S Dry	99.2%	Street / Light Off-Road
73-80209	TBD	7 / 5 Cotton - 2 Synthetic	Pro GUARD7 Oiled	99.7%	Severe Off-Road Best Protection



Transmission Fluid Filter

- Direct Stock Replacement
- Protect Sensitive Shift Control Valves
- High Flow Rates and Outstanding Filtration
- C.A.R.B. EO Status: Not Required

Part Number	Qty.	Style	Fitment Notes
44-TF001	1		



Transmission Fluid Filter

- Direct Stock Replacement
- Protect Sensitive Shift Control Valves
- High Flow Rates and Outstanding Filtration
- C.A.R.B. EO Status: Not Required

Part Number	Qty.	Style	Fitment Notes
44-TF009	1	Shallow Pan	

PROGUARD HD

Fuel Filter

- Direct Stock Replacement
- C.A.R.B. EO Status: Not Required
- High Flow Rates and Outstanding Filtration



Available 4 pack

Part Number	Qty.					Fitment Notes
44-FF011	1					
44-FF011-MB	4					



MOMENTUM HD

Flagship Performance

- State-of-the-Art Design with Vehicle Specific Styling
- Sealed Housing with Clear Sight Window for Easy Filter Inspection
- Premium Stainless-Steel Hardware and High-Temp Silicone Couplings
- 1,000 CFM* Diesel Exclusive Filter Available
- Patented Filter-to-Housing Interface Allows for Maximum Filter Size
- C.A.R.B. EO Status: D-550-18

*1,000 CFM @ DP=3.8 in. H2O

Part Number	Flow Gain	POWER Gain	Air Filter	Filter PN	Pre Filter PN	Recommended Usage
50-74006-1	52%	+57 lbs. x ft. TQ +22 HP	Pro 5R Oiled	20-91059	59-00082	Street Performance Highest Flow
51-74006-1	52%	+ 57 lbs. x ft. TQ +22 HP	Pro DRY S Dry	21-91059	28-10273	Street or Light Off-Road No Oil Required
N/A	N/A	N/A	Pro GUARD7 Oiled	72-91059	28-10273	Severe Off-Road Best Protection

QUANTUM AIR FLOW TECHNOLOGY

The Workhorse

- Sealed Design Protects from Ambient Engine Heat
- Rugged Look Designed Specifically for Truck Owners
- Bellows Coupling Absorbs Engine Movement and Provides Flexibility During Assembly
- Solid Filter Base with Built-in Hardware for Secure Mounting
- Constructed from Durable, Industrial-Grade Cross-Linked Polyethylene

Part Number	Flow Gain	POWER Gain	Air Filter	Filter PN	Pre Filter PN	Recommended Usage
53-10006R	53%	+50 lbs. x ft. TQ +21 HP	Pro 5R Oiled	23-91129	59-00018	Street Performance Highest Flow
53-10006D	40%	+ 38 lbs. x ft. TQ +16 HP	Pro DRY S Dry	21-90098	28-10423	Street or Light Off-Road No Oil Required
N/A	N/A	N/A	Pro GUARD7 Oiled	72-91129	28-10423	Severe Off-Road Best Protection

STAGE-2

Practical Power

- Sealed Design Protects from Ambient Engine Heat
- Premium Stainless Steel Hardware and High-Temp Silicone Couplings
- C.A.R.B. EO Status: Pending
- Constructed from Durable, Industrial-Grade Cross-Linked Polyethylene
- Innovative Filter-to-Housing Interface for Easy Installation

Part Number	Flow Gain	POWER Gain	Air Filter	Filter PN	Pre Filter PN	Recommended Usage
54-82322-1	45%	+17 lbs. x ft. TQ +9 HP	Pro 5R Oiled	24-91136	TBD	Street Performance Highest Flow
51-82322-1E	45%	+ 17 lbs. x ft. TQ +9 HP	Pro DRY S Dry	21-91136	TBD	Street or Light Off-Road No Oil Required
N/A	N/A	N/A	Pro GUARD7 Oiled	72-91136	TBD	Severe Off-Road Best Protection

MAGNUM FORCE

Racing Power

- Open Design for Aggressive Look and Sound
- Heavy-Duty Powder-Coated Steel Heat Shield
- C.A.R.B. EO Status: D-550-18
- Quick Filter Removal for Easy Maintenance
- Premium Stainless-Steel Hardware and High-Temp Silicone Couplings



Part Number	Flow Gain	POWER Gain	Air Filter	Filter PN	Pre Filter PN	Recommended Usage
54-12322-1	33%	+63 lbs. x ft. TQ +36 HP	Pro 5R Oiled	24-91051	59-00035	Street Performance Highest Flow
51-12322-1	33%	+ 63 lbs. x ft. TQ +36 HP	Pro DRY S Dry	21-91051	28-10303	Street or Light Off-Road No Oil Required
N/A	N/A	N/A	Pro GUARD7 Oiled	72-91051	28-10303	Severe Off-Road Best Protection

MAGNUM FORCE

Factory Airbox Integration

- 3 Angle Velocity Stack
- Heavy-Duty Powder-Coated Steel Heat Shield
- C.A.R.B. EO Status: D-550-18
- Durable, Industrial-Grade Cross-Linked Polyethylene Air-Tube
- Premium Stainless-Steel Hardware and High-Temp Silicone Couplings



Part Number	Flow Gain	POWER Gain	Air Filter	Filter PN	Pre Filter PN	Recommended Usage
54-32322	48%	+50 lbs. x ft. TQ +30 HP	Pro 5R Oiled	24-91040	59-00092	Street Performance Highest Flow
51-32322	48%	+ 50 lbs. x ft. TQ +30 HP	Pro DRY S Dry	21-91040	28-10133	Street or Light Off-Road No Oil Required
N/A	N/A	N/A	Pro GUARD7 Oiled	72-91040	28-10133	Severe Off-Road Best Protection



EXHAUST FITMENT LEGEND:
 RC = Regular Cab
 CC = Crew Cab
 MC = Mega Cab
 EC = Extended Cab
 SB = Short bed
 LB = Long bed
 WB = Wheel Base

LARGE BORE Exhaust HD

DPF-Back Exhaust System (Filter-Back System)

- 5 in. Mandrel-Bent 409 Stainless Steel Tubing
- Stainless Steel Clamps and OE-Style Hangers
- 6 in. Diameter X 15 in. Long Tip With aFe POWER Badge
- C.A.R.B. EO Status: Not Required



Available Tip Finishes

Part Number	Tube Diameter	Sound	Tip Part No.	Tip Finish	Tip Size	Fitment Notes
49-44041-B	5 in.	Mild	49T50701-B15	Black	7 in. O.D. x 15 in. L	Bed/Cab = RC/SB, EC/SB, EC/LB, CC/SB, CC/LB - WB = 133.7", 144.2", 158.2", 153.
49-44041-P	5 in.	Mild	49T50601-P15	Polished	6 in. O.D. x 15 in. L	Bed/Cab = RC/SB, EC/SB, EC/LB, CC/SB, CC/LB - WB = 133.7", 144.2", 158.2", 153.
49-44041	5 in.	TBD	N/A	N/A	N/A	Bed/Cab = RC/SB, EC/SB, EC/LB, CC/SB, CC/LB - WB = 133.7", 144.2", 158.2", 153.

LARGE BORE Exhaust HD

DPF-Back Exhaust System (Filter-Back System)

- 5 in. Mandrel-Bent 409 Stainless Steel Tubing
- Stainless Steel Clamps and OE-Style Hangers
- 6 in. Diameter X 15 in. Long Tip With aFe POWER Badge
- C.A.R.B. EO Status: Not Required



Available Tip Finishes

Part Number	Tube Diameter	Sound	Tip Part No.	Tip Finish	Tip Size	Fitment Notes
49-44043-B	4 in.	TBD	49T40606-B15	Black	6 in. O.D. x 15 in. L	Bed/Cab = RC/SB, EC/SB, EC/LB, CC/SB, CC/LB - WB = 133.7", 144.2", 158.2", 153.
49-44043-P	4 in.	Mild	49T40606-P15	Polished	6 in. O.D. x 15 in. L	Bed/Cab = RC/SB, EC/SB, EC/LB, CC/SB, CC/LB - WB = 133.7", 144.2", 158.2", 153.

LARGE BORE Exhaust HD

DPF-Back Exhaust System (Filter-Back System)

- 5 in. Mandrel-Bent 409 Stainless Steel Tubing
- Stainless Steel Clamps and OE-Style Hangers
- C.A.R.B. EO Status: Not Required
- 6 in. Diameter X 15 in. Long Tip With aFe POWER Badge
- Only Fits 2016 3500HD

Part Number	Tube Diameter	Sound	Tip Part No.	Tip Finish	Tip Size	Fitment Notes
49-44080-B	4 in.	TBD	49T40606-B15	Black	6 in. O.D. x 15 in. L	Bed/Cab = EC/SB, EC/LB, CC/SB, CC/LB WB = 144.2", 158.2", 153.7", 167.7"
49-44080-P	4 in.	Mild	49T40606-P15	Polished	6 in. O.D. x 15 in. L	Bed/Cab = EC/SB, EC/LB, CC/SB, CC/LB WB = 144.2", 158.2", 153.7", 167.7"



Available Tip Finishes

LARGE BORE Exhaust HD

DPF-Back Exhaust System (Filter-Back System)

- 5 in. Mandrel-Bent 409 Stainless Steel Tubing
- Stainless Steel Clamps and OE-Style Hangers
- C.A.R.B. EO Status: Not Required
- 6 in. Diameter X 15 in. Long Tip With aFe POWER Badge
- Only Fits 2016 3500HD

Part Number	Tube Diameter	Sound	Tip Part No.	Tip Finish	Tip Size	Fitment Notes
49-44081-B	5 in.	TBD	49T50601-B161	Black	6 in. O.D. x 16 in. L	Bed/Cab = EC/SB, EC/LB, CC/SB, CC/LB WB = 144.2", 158.2", 153.7", 167.7"
49-44081-P	5 in.	Mild	49T50601-P161	Polished	6 in. O.D. x 16 in. L	Bed/Cab = EC/SB, EC/LB, CC/SB, CC/LB WB = 144.2", 158.2", 153.7", 167.7"



Available Tip Finishes

ATLAS EXHAUST SYSTEMS

DPF-Back Exhaust System (Filter-Back System)

- 5 in. Mandrel-Bent Aluminized Steel Tubing
- Stainless Steel Clamps and OE-Style Hangers
- 6 in. Diameter X 15 in. Long Tip With aFe POWER Badge
- C.A.R.B. EO Status: Not Required

Part Number	Tube Diameter	Sound	Tip Part No.	Tip Finish	Tip Size	Fitment Notes
49-04041-B	5 in.	Mild	49T50701-B15	Black	6 or 7 in. O.D. x 15 in. L	Bed/Cab = RC/SB, EC/SB, EC/LB, CC/SB, CC/LB WB = 133.7", 144.2", 158.2", 153.
49-04041-P	5 in.	Mild	49T50601-P15	Polished	6 or 7 in. O.D. x 15 in. L	Bed/Cab = RC/SB, EC/SB, EC/LB, CC/SB, CC/LB WB = 133.7", 144.2", 158.2", 153.
49-04041	5 in.	Mild	N/A	N/A	N/A	Bed/Cab = RC/SB, EC/SB, EC/LB, CC/SB, CC/LB WB = 133.7", 144.2", 158.2", 153.



Available Tip Finishes

ATLAS EXHAUST SYSTEMS

DPF-Back Exhaust System (Filter-Back System)

- 5 in. Mandrel-Bent Aluminized Steel Tubing
- Stainless Steel Clamps and OE-Style Hangers
- 6 in. Diameter X 15 in. Long Tip With aFe POWER Badge
- C.A.R.B. EO Status: Not Required

Part Number	Tube Diameter	Sound	Tip Part No.	Tip Finish	Tip Size	Fitment Notes
49-04043-B	4 in.	Mild	49T40606-B15	Black	6 in. O.D. x 15 in. L	Bed/Cab = RC/SB, EC/SB, EC/LB, CC/SB, CC/LB WB = 133.7", 144.2", 158.2", 153.
49-04043-P	4 in.	TBD	49T40606-P15	Polished	6 in. O.D. x 15 in. L	Bed/Cab = RC/SB, EC/SB, EC/LB, CC/SB, CC/LB WB = 133.7", 144.2", 158.2", 153.



Available Tip Finishes

ATLAS EXHAUST SYSTEMS

DPF-Back Exhaust System (Filter-Back System)

- 5 in. Mandrel-Bent Aluminized Steel Tubing
- Stainless Steel Clamps and OE-Style Hangers
- C.A.R.B. EO Status: Not Required
- 6 in. Diameter X 15 in. Long Tip With aFe POWER Badge
- Only Fits 2016 3500HD

Part Number	Tube Diameter	Sound	Tip Part No.	Tip Finish	Tip Size	Fitment Notes
49-04080-B	4 in.	Mild	49T40606-B15	Black	6 in. O.D. x 15 in. L	Bed/Cab = EC/SB, EC/LB, CC/SB, CC/LB WB = 144.2", 158.2", 153.7", 167.7"
49-04080-P	4 in.	TBD	49T40606-B15	Polished	6 in. O.D. x 15 in. L	Bed/Cab = EC/SB, EC/LB, CC/SB, CC/LB WB = 144.2", 158.2", 153.7", 167.7"



Available Tip Finishes

ATLAS EXHAUST SYSTEMS

DPF-Back Exhaust System (Filter-Back System)

- 5 in. Mandrel-Bent Aluminized Steel Tubing
- Stainless Steel Clamps and OE-Style Hangers
- C.A.R.B. EO Status: Not Required
- 6 in. Diameter X 15 in. Long Tip With aFe POWER Badge
- Only Fits 2016 3500HD

Part Number	Tube Diameter	Sound	Tip Part No.	Tip Finish	Tip Size	Fitment Notes
49-04081-B	5 in.	Mild	49T50601-B161	Black	6 in. O.D. x 16 in. L	Bed/Cab = EC/SB, EC/LB, CC/SB, CC/LB WB = 144.2", 158.2", 153.7", 167.7"
49-04081-P	5 in.	TBD	49T50601-P161	Polished	6 in. O.D. x 16 in. L	Bed/Cab = EC/SB, EC/LB, CC/SB, CC/LB WB = 144.2", 158.2", 153.7", 167.7"



Available Tip Finishes

MACH FORCE XP EXHAUST

Downpipe

- 3 in. Mandrel Bent 409 Stainless Steel Tubing
- Ceramic Coating Inside and Out Lowers EGT's
- C.A.R.B. EO Status: Pending
- Smooth Transitions for Quicker Turbo Spool Times
- Satin Finish is Chip and Heat Resistant Up 1600 Degrees

Part Number	Tube Diameter	Sound	Tip Part No.	Tip Finish	Tip Size	Fitment Notes
49-44113	3 in.	Mild	N/A	N/A	N/A	2015 - 16
49-44095	3 in.	Mild	N/A	N/A	N/A	2011 - 15



DIFFERENTIAL COVERS

- Increased Capacity Over Stock at the OE Fill Level
- Magnetic Drain Plug Captures Loose Metal Particles and Simplifies Gear Oil Changes
- Constructed Out of Durable Cast Aluminum
- Built-In Internal and External Fins Transfer Heat From the Oil to the Outside Air for Maximum Cooling
- Capacity Plug is Set at the Factory Oil Level to Eliminate Overfilling



Sight Glass (Pro Series Only)



Extended Magnetic Drain Plug (Pro Series Only)



Street Series Raw Finish

Rear Cover

- Increased Fluid Capacity Runs Cooler
- Healthier Long-term Differential Operation
- C.A.R.B. EO Status: Not Required
- Aggressive Styling
- For Daily Driver or Off-Road Usage



Part Number	Year Range	Axle	Finish	Fluid Capacity	Fluid Capacity	Hardware List
46-71060A	N/A	AAM 11.50 14 Bolt	RAW Unfinished	4 Quarts	No	Magnetic Drain Plug
46-71060B	N/A	AAM 11.50 14 Bolt	Black Powder Coated	4 Quarts	No	Magnetic Drain Plug Magnetic Deep-Reach Plug, Sight Glass
46-71061B	N/A	AAM 11.50 14 Bolt	Black Powder Coated	4 Quarts	Yes	Magnetic Drain Plug Magnetic Deep-Reach Plug, Sight Glass

Transmission Pan

- Maximize Fluid Cooling W/ Internal and External Fins
- Cast Aluminum Construction
- Includes Filter, Reuses Factory Gasket
- Neodymium Magnetic Drain Plug Captures Metal Debris
- 1/8 in. NPT Port for Aftermarket Sensor
- C.A.R.B. EO Status: Not Required



Part Number	Transmission	Material	Finish	Fluid Increase	Oil Included	Hardware List
46-70070	Allison A1000	A380 Cast Aluminum	RAW Unfinished	4 Quarts	No	Magnetic Drain Plug
46-70072	Allison A1000	A380 Cast Aluminum	Black Powder Coated	4 Quarts	No	Magnetic Drain Plug

Oil Pan - Extra Deep

- Maximize Oil Cooling W/ Internal and External Fins
- Cast Aluminum Construction
- Includes Filter, RTV Silicone
- Neodymium Magnetic Drain Plug Captures Metal Debris
- 1/2 in. NPT Port for Oil Heater
- Minimum 6 in. Lift Required



Part Number	Engine	Material	Finish	Fluid Increase	Oil Included	Hardware List
46-70340	V8-6.6L (td)	A356 Cast Aluminum	RAW Unfinished	2 Quarts	No	Magnetic Drain Plug
46-70342	V8-6.6L (td)	A356 Cast Aluminum	Black Powder Coated	2 Quarts	No	Magnetic Drain Plug

Oil Pan

- Maximize Oil Cooling W/ Internal and External Fins
- Cast Aluminum Construction
- Includes Filter, RTV Silicone
- Neodymium Magnetic Drain Plug Captures Metal Debris
- 1/2 in. NPT Port for Oil Heater



Part Number	Engine	Material	Finish	Fluid Increase	Oil Included	Hardware List
46-71080A	V8-6.6L (td)	A356 Cast Aluminum	RAW Unfinished	1 Quart	No	Magnetic Drain Plug
46-71080B	V8-6.6L (td)	A356 Cast Aluminum	Black Powder Coated	1 Quart	No	Magnetic Drain Plug

SERIOUS POWER ENGINEERED PRODUCTS

From turbochargers and cooling systems to protection products and fuel systems, our engineers are experts in our trade. Our attention to detail far surpasses the industry standard.



Fully Custom Fit and Sight Glass

- Contoured CNC Manifold Enhances Flow
- Clear High-Impact Polycarbonate Sight Glass for Visual Inspection of Fuel
- O.E. Quality Viton Seals for Long Life
- Marine Grade Motor Protected Against Dust and Water
- Helical Spur Gears Run Quieter Than Straight Cut Gears
- C.A.R.B. EO Status: D-550-37



Part Number	Operation	Flow Rating	Pressure Rating	Material	Filter Included	Hardware List
42-14021	Full-time	187 GPH	8-10 psi	6061-T6 Billet Aluminum	Yes	Mounting Bracket, Fuel Line, Wire Harness, Power Relay, AN Aluminum Fittings
42-14022	Boost Activated	187 GPH	8-10 psi	6061-T6 Billet Aluminum	Yes	Mounting Bracket, Fuel Line, Wire Harness, Power Relay, AN Aluminum Fittings



Universal Fit

- Contoured CNC Manifold Enhances Flow
- Universal Steel Mounting Bracket
- O.E. Quality Viton Seals for Long Life
- Marine Grade Motor Protected Against Dust and Water
- Helical Spur Gears Run Quieter Than Straight Cut Gears
- C.A.R.B. EO Status: D-550-37



Part Number	Operation	Flow Rating	Pressure Rating	Material	Filter Included	Hardware List
42-24011	Full-time	187 GPH	8-10 psi	6061-T6 Billet Aluminum	Yes	Mounting Bracket, Fuel Line, Wire Harness, Power Relay, AN Aluminum Fittings



Exhaust Manifold

- Machined Ports Reduce Back-pressure
- Dual 1/8 in NPT Exhaust Gas Temperature (EGT) Ports
- Includes Port gaskets for Hassle-Free Installation
- Thick Wall Flange Eliminates Warping and Cracking
- Retains Factory EGR System
- C.A.R.B. EO Status: D-550-36



Part Number	Flow Gain	POWER Gain	Ported	Material	Gaskets Included	Fitment Notes
46-40024	6%	TBD	Yes	Ductile Iron	No	



Intercooler

- 2-1/2 in. Bar and Plate Core Design
- Retains All Factory Mounting Locations, Hardware Included
- Intercooler is Test Pressure Rated at 200Psi
- 3 in. Billet Aluminum Inlets and Outlet
- 100% Tig Welded by Certified Craftsmen



Part Number	Flow Gain	POWER Gain	Endtank Material	Test Pressure	Tubes Included	Fitment Notes
46-20112	38%	TBD	Aluminum	200 psi	Yes	
46-20111	36%	TBD	Aluminum	200 psi	No	



Hot & Cold Side Charge Pipes

- 3 in. Mandrel-Bent Powder-Coated Aluminum Tubes Block Heat/Long Life
- Heavy-Duty High-Temp 5-Ply Polyester Couplings are Durable/Heat Resistant
- Retains All Factory Mounting Locations for Easy Installation
- Constant Tension T-bolt Clamps for Tight and Secure Fit



Part Number	Flow Gain	POWER Gain	Test Pressure	Couplings Included	Material	Fitment Notes
46-20114-B	15%	TBD	200 psi	Yes	3 in. Diameter Aluminum	Hot & Cold Side Charge Pipes
46-20119	32%	TBD	200 psi	No	3 in. Diameter Aluminum	Hot Side Charge Pipe
46-20118	6%	TBD	200 psi	Yes	3 in. Diameter Aluminum	Cold Side Charge Pipe



Hi-Temp Silicone Coupling Kit

- Heavy-Duty High-Temp 5-Ply Polyester Couplings are Durable/Heat Resistant
- Constant Tension T-Bolt Clamps for Tight and Secure Fit



Part Number	Flow Gain	POWER Gain	Test Pressure	Couplings Included	Material	Fitment Notes
46-20110A	N/A	N/A	200 psi	Yes	Silicone	aFe Charge Pipes Only (P/N: 46-20114-B, 46-20118-B & 46-20119-B)

ELECTRONICS & ACCESSORIES HORSEPOWER BOOST

Up your power and haul heavy loads with custom tunes and plug-and-play power modules & electronics by aFe Power. Use our in-depth displays and data loggers to monitor your vehicle's health and keep it operating at optimal performance levels.





Power Module

- Increase Turbo Boost and Fuel Pressure to Improve Performance/Drivability
- In-Cabin Power Adjustments Via LED Light Switch
- Uses OEM Connectors, 30 min Install
- Plug & Play Without Modifications
- 4 Settings: Stock (Green), Sport (Yellow), Sport+ (Orange) and Race (Red)
- C.A.R.B. EO Status: D-550-35

Part Number	POWER Gain	Adjustability	Modifies ECU	Connectivity	Fitment Notes
77-44008	+90 lbs. x ft. TQ +60 HP	LED Switch	No	Cable	2015 - 16
77-44007	+85 lbs. x ft. +50 HP	LED Switch	No	Cable	2011 - 14



Bluetooth Power Module

- Increase Turbo Boost and Fuel Pressure to Improve Performance/Drivability
- In-Cabin Power Adjustments Via LED Light Switch
- Bluetooth Connectivity to IOS or android
- Plug & Play Without Modifications
- 4 Settings: Stock (Green), Sport (Yellow), Sport+ (Orange) and Race (Red)
- C.A.R.B. EO Status: D-550-35

Part Number	POWER Gain	Adjustability	Modifies ECU	Connectivity	Fitment Notes
77-84008	+90 lbs. x ft. TQ +60 HP	LED Switch/ Smartphone App	No	Cable	2015 - 16
77-84007	+85 lbs. x ft. +40 HP	LED Switch/ Smartphone App	No	Cable	2011 - 14



Advanced Gauge Display Monitor

- 5.5 in. High Definition Multi-touch Screen, User Customizable Display
- Read and Clear Engine codes, Run Diagnostic Tests
- Bluetooth 4.0 compatible with Scorcher BLUE
- Displays Vehicle Parameters, Monitor/Analyze Vehicle Performance
- Plugs into OBDII Port, All Hardware Included
- C.A.R.B. EO Status: Not Required

Part Number	Type	Connectivity	Adjustability	Modifies ECU	Fitment Notes
77-91001	Monitor	Cable and Bluetooth	Touch-Screen	No	



AGD Switch Cable

- Seamlessly Connect Your AGD Monitor to Your ECU to Unlock the Ability to Use EFI-Live Multi-Position Tunes
- Allows Users to switch Between Different Settings On the Fly
- C.A.R.B. EO Status: Not Required
- For Use with Multi-Position EFI-Live Tunes
- Utilizes Factory Terminals to Ensure a Good Connection

Part Number	Type	Connectivity	Adjustability	Modifies ECU	Fitment Notes
77-90007	Accessories	Cable	N/A	No	2011 - 16



Power Converter

- Modifies Gas Pedal Signal for Improved Throttle Response and Drivability
- Easy Adjustment w/ In Cabin LED Switch
- Valet and Pedal Lock Modes
- Simple Plug & Play Installation
- 36 Acceleration Programs (18 for Manual Transmission and 18 for Automatic)
- C.A.R.B. EO Status: Not Required

Part Number	Type	Adjustability	Modifies ECU	Connectivity	Fitment Notes
77-14003	Power Converter	LED Switch	No	Cable	

PERFORMANCE AIR FILTERS
FLOW IS OUR MIDDLE NAME

Back in 1999, we set out to provide the ultimate air filter for OE replacement, racing, off-road, and universal applications. Today, our filters are the heart and soul of our industry leading cold air intake systems.

Original Equipment Replacement Air Filter

- Washable and Reusable, Has Limited Lifetime Warranty
- Oiled or Dry Filter Media to Suit any Driving Condition
- C.A.R.B. EO Not Required
- Polyurethane Frame for Durable Construction
- Oiled Filters Use Special Oil Formulation, Won't Damage MAF Sensors



Part Number	Flow Gain	Layers / Media	Filter Type	Efficiency	Recommended Usage
10-10101	56%	5 / Cotton Gauze	Pro 5R Oiled	98.6%	Street Performance
11-10101	TBD	3 / Synthetic	Pro DRY S Dry	99.2%	Street / Light Off-Road
71-10101	TBD	7 / 5 Cotton - 2 Synthetic	Pro GUARD7 Oiled	99.7%	Severe Off-Road Best Protection

PROGUARD HD

Transmission Fluid Filter

- Direct Stock Replacement
- Protect Sensitive Shift Control Valves
- High Flow Rates and Outstanding Filtration
- C.A.R.B. EO Status: Not Required



Part Number	Qty.	Style	Fitment Notes
44-TF001	1		

PROGUARD HD

Transmission Fluid Filter

- Direct Stock Replacement
- Protect Sensitive Shift Control Valves
- C.A.R.B. EO Status: Not Required
- High Flow Rates and Outstanding Filtration
- Deep or Shallow Pan Filter
- C.A.R.B. EO Status: Not Required



Shallow or Deep Pan Style

Part Number	Qty.	Style	Fitment Notes
44-TF006	1	Deep Pan	
44-TF009	1	Shallow Pan	

PROGUARD HD

Oil Filter

- Direct Stock Replacement
- Designed for Extended Interval Oil Changes
- Easy Off 3/8 in. Ratchet Drive Boss
- Tested to ISO 4548-12 Standard
- High Flow Rates and Outstanding Filtration



Available 4 pack

Part Number	Qty.	Fitment Notes
44-LF001	1	
44-LF001-MB	4	

PROGUARD HD

Fuel Filter

- Direct Stock Replacement
- C.A.R.B. EO Status: Not Required
- High Flow Rates and Outstanding Filtration



Available 4 pack

Part Number	Qty.					Fitment Notes
44-FF011	1					
44-FF011-MB	4					

COLD AIR INTAKES
FLOW, POWER & STYLE

With innovative design processes and dyno-proven performance improvements on all of our systems, we're known for our cold air intakes – and for good reason...
... we make POWER!

MOMENTUM HD

Flagship Performance

- State-of-the-Art Design with Vehicle Specific Styling
- Sealed Housing with Clear Sight Window for Easy Filter Inspection
- Premium Stainless-Steel Hardware and High-Temp Silicone Couplings
- 1,000 CFM* Diesel Exclusive Filter Available
- Patented Filter-to-Housing Interface Allows for Maximum Filter Size
- C.A.R.B. EO Status: D-550-18

Part Number	Flow Gain	POWER Gain	Air Filter	Filter PN	Pre Filter PN	Recommended Usage
50-74004	42%	+57 lbs. x ft. TQ +20 HP	Pro 5R Oiled	20-91059	59-00082	Street Performance Highest Flow
51-74004	42%	+ 57 lbs. x ft. TQ +20 HP	Pro DRY S Dry	21-91059	28-10273	Street or Light Off-Road No Oil Required
N/A	N/A	N/A	Pro GUARD7 Oiled	72-91059	28-10273	Severe Off-Road Best Protection

QUANTUM AIR FLOW TECHNOLOGY

The Workhorse

- Sealed Design Protects from Ambient Engine Heat
- Rugged Look Designed Specifically for Truck Owners
- Bellows Coupling Absorbs Engine Movement and Provides Flexibility During Assembly
- Solid Filter Base with Built-in Hardware for Secure Mounting
- Constructed from Durable, Industrial-Grade Cross-Linked Polyethylene
- C.A.R.B. EO Status: Pending

Part Number	Flow Gain	POWER Gain	Air Filter	Filter PN	Pre Filter PN	Recommended Usage
53-10005R	50%	+37 lbs. x ft. TQ +19 HP	Pro 5R Oiled	23-91129	59-00018	Street Performance Highest Flow
53-10005D	38%	+ 22 lbs. x ft. TQ +11 HP	Pro DRY S Dry	21-90098	28-10423	Street or Light Off-Road No Oil Required
N/A	N/A	N/A	Pro GUARD7 Oiled	72-90098	28-10423	Severe Off-Road Best Protection

STAGE-2

Practical Power

- Sealed Design Protects from Ambient Engine Heat
- Premium Stainless Steel Hardware and High-Temp Silicone Couplings
- C.A.R.B. EO Status: D-550-18
- Constructed from Durable, Industrial-Grade Cross-Linked Polyethylene
- Aluminum Cover Reduces Noise

Part Number	Flow Gain	POWER Gain	Air Filter	Filter PN	Pre Filter PN	Recommended Usage
51-81332	51%	+25 lbs. x ft. TQ +12 HP	Pro DRY S Dry	21-90038	59-00020	Street or Light Off-Road No Oil Required
51-81332-E	51%	+ 25 lbs. x ft. TQ +12 HP	Pro DRY S Dry	21-90038	28-10053	Street or Light Off-Road No Oil Required
75-81332-0	51%	+25 lbs. x ft. TQ +12 HP	Pro GUARD7 Oiled	72-90038	28-10053	Severe Off-Road Best Protection

EXHAUST SYSTEMS
HANDCRAFTED IN THE U.S.A.

Performance sound and style that demand a presence - our exhaust systems are a direct reflection of our commitment to delivering quality products.



EXHAUST FITMENT LEGEND:
RC = Regular Cab
CC = Crew Cab
MC = Mega Cab
EC = Extended Cab
SB = Short Bed
LB = Long bed
WB = Wheel Base

LARGE BORE Exhaust HD

DPF-Back Exhaust System (Filter-Back System)

- 4 in. Mandrel-Bent 409 Stainless Steel Tubing
- Stainless Steel Clamps and OE-Style Hangers
- 6 in. Diameter X 15 in. Long Tip With aFe POWER Badge
- C.A.R.B. EO Status: Not Required



Available Tip Finishes

Part Number	Tube Diameter	Sound	Tip Part No.	Tip Finish	Tip Size	Fitment Notes
49-44004	4 in.	Mild	49T40501-P121	Polished	6 or 7 in. O.D. x 15 in. L	Bed/Cab = RC/LB, EC/SB, EC/LB, CC/SB, CC/LB - WB = 133", 143.5", 157.5", 153", 167"

LARGE BORE Exhaust HD

DPF-Back Exhaust System (Filter-Back System)

- 5 in. Mandrel-Bent 409 Stainless Steel Tubing
- Stainless Steel Clamps and OE-Style Hangers
- 7 in. Diameter X 15 in. Long Tip With aFe POWER Badge
- C.A.R.B. EO Status: Not Required



Available Tip Finishes

Part Number	Tube Diameter	Sound	Tip Part No.	Tip Finish	Tip Size	Fitment Notes
49-44040-B	5 in.	Mild	49T50701-B15	Black	6 or 7 in. O.D. x 15 in. L	Bed/Cab = RC/LB, EC/SB, EC/LB, CC/SB, CC/LB - WB = 133", 143.5", 157.5", 153", 167"
49-44040-P	5 in.	Mild	49T50601-P15	Polished	6 or 7 in. O.D. x 15 in. L	Bed/Cab = RC/LB, EC/SB, EC/LB, CC/SB, CC/LB - WB = 133", 143.5", 157.5", 153", 167"
49-44040	5 in.	Mild	N/A	N/A	N/A	Bed/Cab = RC/LB, EC/SB, EC/LB, CC/SB, CC/LB - WB = 133", 143.5", 157.5", 153", 167"

ATLAS EXHAUST SYSTEMS

DPF-Back Exhaust System (Filter-Back System)

- 5 in. Mandrel-Bent Aluminized Steel Tubing
- Stainless Steel Clamps and OE-Style Hangers
- 7 in. Diameter X 15 in. Long Tip With aFe POWER Badge
- C.A.R.B. EO Status: Not Required



Available Tip Finishes

Part Number	Tube Diameter	Sound	Tip Part No.	Tip Finish	Tip Size	Fitment Notes
49-04040-B	5 in.	Mild	49T50701-B15	Black	6 or 7 in. O.D. x 15 in. L	Bed/Cab = RC/LB, EC/SB, EC/LB, CC/SB, CC/LB - WB = 133", 143.5", 157.5", 153", 167"
49-04040-P	5 in.	Mild	49T50601-P15	Polished	6 or 7 in. O.D. x 15 in. L	Bed/Cab = RC/LB, EC/SB, EC/LB, CC/SB, CC/LB - WB = 133", 143.5", 157.5", 153", 167"
49-04040	5 in.	Mild	N/A	N/A	N/A	Bed/Cab = RC/LB, EC/SB, EC/LB, CC/SB, CC/LB - WB = 133", 143.5", 157.5", 153", 167"

ATLAS EXHAUST SYSTEMS

Downpipe

- 3 in. Black Finished Steel
- CNC Machined V-band Inlet/Outlet for Leak Free Seal
- Wrapped in High-temp Thermal Tape for Reduced EGT, AOs
- C.A.R.B. EO Status: Pending



Part Number	Tube Diameter	Sound	Tip Part No.	Tip Finish	Tip Size	Fitment Notes
49-04034	3 in.	N/A	N/A	N/A	N/A	Downpipe



Downpipe

- 3 in. Mandrel Bent 409 Stainless Steel Tubing
- Ceramic Coating Inside and Out Lowers EGT's
- CNC Machined V-band Inlet/Outlet for Leak Free Seal
- Smooth Transitions for Quicker Turbo Spool Times
- Satin Finish is Chip and Heat Resistant Up 1600 Degrees
- C.A.R.B. EO Status: Pending

Part Number	Type	Tube Diameter	Sound	Year Range	Fitment Notes
49-44034	Downpipe	3 in.	Mild	2004 - 2010	

DIFFERENTIAL COVERS

- Increased Capacity Over Stock at the OE Fill Level
- Magnetic Drain Plug Captures Loose Metal Particles and Simplifies Gear Oil Changes
- Constructed Out of Durable Cast Aluminum
- Built-In Internal and External Fins Transfer Heat From the Oil to the Outside Air for Maximum Cooling
- Capacity Plug is Set at the Factory Oil Level to Eliminate Overfilling



Rear Cover

- Increased Fluid Capacity Runs Cooler
- Healthier Long-term Differential Operation
- C.A.R.B. EO Status: Not Required
- Aggressive Styling
- For Daily Driver or Off-Road Usage



Part Number	Year Range	Axle	Finish	Fluid Capacity	Fluid Capacity	Hardware List
46-71060A	N/A	AAM 11.50 14 Bolt	RAW Unfinished	4 Quarts	No	Magnetic Drain Plug
46-71060B	N/A	AAM 11.50 14 Bolt	Black Powder Coated	4 Quarts	No	Magnetic Drain Plug Magnetic Deep-Reach Plug, Sight Glass
46-71061B	N/A	AAM 11.50 14 Bolt	Black Powder Coated	4 Quarts	Yes	Magnetic Drain Plug Magnetic Deep-Reach Plug, Sight Glass

Rear Cover

- Increased Fluid Capacity Runs Cooler
- Healthier Long-term Differential Operation
- C.A.R.B. EO Status: Not Required
- Aggressive Styling
- For Daily Driver or Off-Road Usage



Part Number	Year Range	Axle	Finish	Fluid Capacity	Fluid Capacity	Hardware List
46-70010	N/A	AAM 11.50 14 Bolt	RAW Unfinished	6 Quarts	No	Magnetic Drain Plug
46-70012	N/A	AAM 11.50 14 Bolt	Black Powder Coated	6 Quarts	No	Magnetic Drain Plug Magnetic Deep-Reach Plug, Sight Glass
46-70012-WL	N/A	AAM 11.50 14 Bolt	Black Powder Coated	6 Quarts	Yes	Magnetic Drain Plug Magnetic Deep-Reach Plug, Sight Glass

Transmission Pan

- Maximize Fluid Cooling W/ Internal and External Fins
- Cast Aluminum Construction
- Includes Filter, Reuses Factory Gasket
- Neodymium Magnetic Drain Plug Captures Metal Debris
- 1/8 in. NPT Port for Aftermarket Sensor
- C.A.R.B. EO Status: Not Required



Part Number	Transmission	Material	Finish	Fluid Increase	Oil Included	Hardware List
46-70070	Allison A1000	A380 Cast Aluminum	RAW Unfinished	4 Quarts	No	Magnetic Drain Plug
46-70072	Allison A1000	A380 Cast Aluminum	Black Powder Coated	4 Quarts	No	Magnetic Drain Plug



Oil Pan - Extra Deep

- Maximize Oil Cooling W/ Internal and External Fins
- Cast Aluminum Construction
- Includes Filter, RTV Gasket Included
- Neodymium Magnetic Drain Plug Captures Metal Debris
- 1/2 in. NPT Port for Oil Heater

Part Number	Engine	Material	Finish	Fluid Increase	Oil Included	Hardware List
46-70330	V8-6.6L (td)	A356 Cast Aluminum	RAW Unfinished	2 Quarts	No	Magnetic Drain Plug
46-70332	V8-6.6L (td)	A356 Cast Aluminum	Black Powder Coated	2 Quarts	No	Magnetic Drain Plug



Oil Pan

- Maximize Oil Cooling W/ Internal and External Fins
- Cast Aluminum Construction
- Includes Filter, RTV Gasket Included
- Neodymium Magnetic Drain Plug Captures Metal Debris
- 1/2 in. NPT Port for Oil Heater

Part Number	Engine	Material	Finish	Fluid Increase	Oil Included	Hardware List
46-71070A	V8-6.6L (td)	A356 Cast Aluminum	RAW Unfinished	1 Quart	No	Magnetic Drain Plug
46-71070B	V8-6.6L (td)	A356 Cast Aluminum	Black Powder Coated	1 Quart	No	Magnetic Drain Plug

SERIOUS POWER ENGINEERED PRODUCTS

From turbochargers and cooling systems to protection products and fuel systems, our engineers are experts in our trade. Our attention to detail far surpasses the industry standard.



Fully Custom Fit and Sight Glass

- Contoured CNC Manifold Enhances Flow
- Clear High-Impact Polycarbonate Sight Glass for Visual Inspection of Fuel
- O.E. Quality Viton Seals for Long Life
- Marine Grade Motor Protected Against Dust and Water
- Helical Spur Gears Run Quieter Than Straight Cut Gears
- C.A.R.B. EO Status: D-550-37

Part Number	Operation	Flow Rating	Pressure Rating	Material	Filter Included	Hardware List
42-14011	Full-time	187 GPH	18-20 psi	6061-T6 Billet Aluminum	Yes	Mounting Bracket, Fuel Line, Wire Harness, Power Relay, AN Aluminum Fittings
42-14012	Boost Activated	187 GPH	18-20 psi	6061-T6 Billet Aluminum	Yes	Mounting Bracket, Fuel Line, Wire Harness, Power Relay, AN Aluminum Fittings



Universal Fit

- Contoured CNC Manifold Enhances Flow
- Universal Steel Mounting Bracket
- O.E. Quality Viton Seals for Long Life
- Marine Grade Motor Protected Against Dust and Water
- Helical Spur Gears Run Quieter Than Straight Cut Gears
- C.A.R.B. EO Status: D-550-37

Part Number	Operation	Flow Rating	Pressure Rating	Material	Filter Included	Hardware List
42-24011	Full-time	187 GPH	18-20 psi	6061-T6 Billet Aluminum	Yes	Mounting Bracket, Fuel Line, Wire Harness, Power Relay, AN Aluminum Fittings



Turbo Inlet Manifold

- Patented MDV (Multiple Directional Vane) Technology for Increased Air Flow
- Cast A356 Aluminum Construction
- C.A.R.B. EO Status: Pending



Part Number	Flow Gain	POWER Gain	Gaskets Included	Material	Ported	Fitment Notes
46-60039-1	7%	+21 lbs. x ft. TQ +11 HP	No	A356 Aluminum	N/A	



Exhaust Manifold

- Machined Ports/Merged Runners Reduce Back-pressure
- Dual 1/8 in NPT Exhaust Gas Temperature (EGT) Ports
- Includes Port gaskets for Hassle-Free Installation
- Thick Wall Flange Eliminates Warping and Cracking
- Retains Factory EGR System
- C.A.R.B. EO Status: D-550-36



Part Number	Flow Gain	POWER Gain	Ported	Material	Gaskets Included	Fitment Notes
46-40024	6%	TBD	Yes	Ductile Iron	No	



Intercooler

- 3-1/8 in. Bar and Plate Core Design, 15% Larger Than Stock
- Retains All Factory Mounting Locations, Hardware Included
- Intercooler is Test Pressure Rated at 200Psi
- 3 in. Billet Aluminum Inlets and Outlet
- 100% Tig Welded by Certified Craftsmen



Part Number	Flow Gain	POWER Gain	Endtank Material	Test Pressure	Tubes Included	Fitment Notes
46-20051	48%	TBD	Aluminum	200 psi	No	



Hot Side Charge Pipe

- 3 in. Mandrel-Bent Powder-Coated Stainless Steel Tube Blocks Heat/Long Life
- Heavy-Duty High-Temp 5-Ply Polyester Couplings are Durable/Heat Resistant
- C.A.R.B. EO Status: D-550-8
- Retains All Factory Mounting Locations for Easy Installation
- Constant Tension T-bolt Clamps for Tight and Secure Fit



Part Number	Flow Gain	POWER Gain	Test Pressure	Couplings Included	Material	Fitment Notes
46-20049	67%	+49 lbs. x ft. +16 HP	200 psi	Yes	3 in. Diameter Stainless Steel	

ELECTRONICS & ACCESSORIES
HORSEPOWER BOOST

Up your power and haul heavy loads with custom tunes and plug-and-play power modules & electronics by aFe Power. Use our in-depth displays and data loggers to monitor your vehicle's health and keep it operating at optimal performance levels.



Power Module

- Increase Turbo Boost and Fuel Pressure to Improve Performance/Drivability
- In-Cabin Power Adjustments Via LED Light Switch
- Uses OEM Connectors, 30 min Install
- Plug & Play Without Modifications
- 4 Settings: Stock (Green), Sport (Yellow), Sport+ (Orange) and Race (Red)
- C.A.R.B. EO Status: D-550-35

Part Number	POWER Gain	Adjustability	Modifies ECU	Connectivity	Fitment Notes
77-44006	+133 lbs. x ft. TQ +71 HP	LED Switch	No	Cable	2004 - 10



Performance Programmer

- Performance Programmer w/ Vehicle Specific Tunes, Stores Factory Tune
- Displays Vehicle Parameters w/ Customizable Gauges
- C.A.R.B. EO Status: Pending
- Reads and Clears DTCs (Diagnostic Trouble Codes)
- OBDII Connectivity, Wi-Fi Capable, PC Connectivity

Part Number	POWER Gain	Adjustability	Modifies ECU	Connectivity	Fitment Notes
77-34008	TBD	LED Switch	Yes	Cable	Pre-Loaded Tunes
77-34002	+199 lbs. x ft. +106 HP	LED Switch	Yes	Cable	2007 - 10 Custom Tuning by aFe POWER



Power Converter

- Modifies Gas Pedal Signal for Improved Throttle Response and Drivability
- Easy Adjustment w/ In Cabin LED Switch
- Valet and Pedal Lock Modes
- Simple Plug & Play Installation
- 36 Acceleration Programs (18 for Manual Transmission and 18 for Automatic)
- C.A.R.B. EO Status: Not Required

Part Number	Type	Adjustability	Modifies ECU	Connectivity	Fitment Notes
77-14003	Power Converter	LED Switch	No	Cable	



Advanced Gauge Display Monitor

- 5.5 in. High Definition Multi-touch Screen, User Customizable Display
- Read and Clear Engine codes, Run Diagnostic Tests
- Bluetooth 4.0 compatible with Scorcher BLUE
- Displays Vehicle Parameters, Monitor/Analyze Vehicle Performance
- Plugs into OBDII Port, All Hardware Included
- C.A.R.B. EO Status: Not Required

Part Number	Type	Connectivity	Adjustability	Modifies ECU	Fitment Notes
77-91001	Monitor	Cable and Bluetooth	Touch-Screen	No	2008 - 10



AGD Switch Cable

- Seamlessly Connect Your AGD Monitor to Your ECU to Unlock the Ability to Use EFI-Live Multi-Position Tunes
- Allows Users to switch Between Different Settings On the Fly
- C.A.R.B. EO Status: Not Required
- For Use with Multi-Position EFI-Live Tunes
- Utilizes Factory Terminals to Ensure a Good Connection

Part Number	Type	Connectivity	Adjustability	Modifies ECU	Fitment Notes
77-90006	Accessories	Cable	N/A	No	2008 - 10

PERFORMANCE AIR FILTERS
FLOW IS OUR MIDDLE NAME

Back in 1999, we set out to provide the ultimate air filter for OE replacement, racing, off-road, and universal applications. Today, our filters are the heart and soul of our industry leading cold air intake systems.

Original Equipment Replacement Air Filter

- Washable and Reusable, Has Limited Lifetime Warranty
- Oiled or Dry Filter Media to Suit any Driving Condition
- C.A.R.B. EO Not Required
- Polyurethane Frame for Durable Construction
- Oiled Filters Use Special Oil Formulation, Won't Damage MAF Sensors



Part Number	Flow Gain	Layers / Media	Filter Type	Efficiency	Recommended Usage
10-10101	56%	5 / Cotton Gauze	Pro 5R Oiled	98.6%	Street Performance
11-10101	TBD	3 / Synthetic	Pro DRY S Dry	99.2%	Street / Light Off-Road
71-10101	TBD	7 / 5 Cotton - 2 Synthetic	Pro GUARD7 Oiled	99.7%	Severe Off-Road Best Protection

PROGUARD HD

Transmission Fluid Filter

- Direct Stock Replacement
- Protect Sensitive Shift Control Valves
- High Flow Rates and Outstanding Filtration
- C.A.R.B. EO Status: Not Required



Part Number	Qty.	Fitment Notes
44-TF001	1	

PROGUARD HD

Transmission Fluid Filter

- Direct Stock Replacement
- Protect Sensitive Shift Control Valves
- C.A.R.B. EO Status: Not Required
- High Flow Rates and Outstanding Filtration
- Deep or Shallow Pan Filter
- C.A.R.B. EO Status: Not Required



Shallow or Deep Pan Style

Part Number	Qty.	Style	Fitment Notes
44-TF009	1	Shallow Pan	

PROGUARD HD

Oil Filter

- Direct Stock Replacement
- Designed for Extended Interval Oil Changes
- Easy Off 3/8 in. Ratchet Drive Boss
- Tested to ISO 4548-12 Standard
- High Flow Rates and Outstanding Filtration



Available 4 pack

Part Number	Qty.	Fitment Notes
44-LF001	1	
44-LF001-MB	4	

PROGUARD HD

Fuel Filter

- Direct Stock Replacement
- C.A.R.B. EO Status: Not Required
- High Flow Rates and Outstanding Filtration



Available 4 pack

Part Number	Qty.	Fitment Notes
44-FF011	1	
44-FF011-MB	4	

COLD AIR INTAKES
FLOW, POWER & STYLE

With innovative design processes and dyno-proven performance improvements on all of our systems, we're known for our cold air intakes – and for good reason...
... we make POWER!



MOMENTUM HD

Flagship Performance

- State-of-the-Art Design with Vehicle Specific Styling
- Sealed Housing with Clear Sight Window for Easy Filter Inspection
- Premium Stainless-Steel Hardware and High-Temp Silicone Couplings
- 1,000 CFM* Diesel Exclusive Filter Available
- Patented Filter-to-Housing Interface Allows for Maximum Filter Size
- C.A.R.B. EO Status: D-550-18

*1,000 CFM @ DP=3.8 in. H2O



Part Number	Flow Gain	POWER Gain	Air Filter	Filter PN	Pre Filter PN	Recommended Usage
50-74003	57%	+56 lbs. x ft. TQ +21 HP	Pro 5R Oiled	20-91059	59-00082	Street Performance Highest Flow
51-74003	TBD	TBD	Pro DRY S Dry	21-91059	28-10273	Street or Light Off-Road No Oil Required
N/A	N/A	N/A	Pro GUARD7 Oiled	72-91059	28-10273	Severe Off-Road Best Protection

STAGE-2

Practical Power

- Sealed Design Protects from Ambient Engine Heat
- Premium Stainless Steel Hardware and High-Temp Silicone Couplings
- C.A.R.B. EO Status: D-550-18
- Constructed from Durable, Industrial-Grade Cross-Linked Polyethylene
- Aluminum Cover Reduces Noise



Part Number	Flow Gain	POWER Gain	Air Filter	Filter PN	Pre Filter PN	Recommended Usage
51-80882	51%	+27 lbs. x ft. TQ +11 HP	Pro 5R Oiled	21-90038	59-00020	Street or Light Off-Road No Oil Required
51-80882-E	TBD	TBD	Pro DRY S Dry	21-90038	28-10053	Street or Light Off-Road No Oil Required
75-80882-0	51%	+27 lbs. x ft. TQ +11 HP	Pro GUARD7 Oiled	72-90038	28-10053	Severe Off-Road Best Protection

EXHAUST SYSTEMS
HANDCRAFTED IN THE U.S.A.

Performance sound and style that demand a presence - our exhaust systems are a direct reflection of our commitment to delivering quality products.



EXHAUST FITMENT LEGEND:
RC = Regular Cab
CC = Crew Cab
MC = Mega Cab
EC = Extended Cab
SB = Short Bed
LB = Long bed
WB = Wheel Base

LARGE BORE Exhaust HD

Cat-Back System

- 4 in. Mandrel-Bent 409 Stainless Steel Tubing
- Stainless Steel Clamps and OE-Style Hangers
- Available with 5 in. Diameter X 12 in. Long Tip With aFe POWER Badge
- C.A.R.B. EO Status: Not Required



Available Tip Finishes

Part Number	Tube Diameter	Sound	Tip Part No.	Tip Finish	Tip Size	Fitment Notes
49-44002	4 in.	Mild	49T40501-P12	Polished	5 in. O.D. x 12 in. L	Bed/Cab = RC/LB, EC/SB, EC/LB, CC/SB, CC/LB - WB = 133", 143.5", 157.5", 153", 167"
49-14002	4 in.	Mild	N/A	N/A	N/A	Bed/Cab = RC/LB, EC/SB, EC/LB, CC/SB, CC/LB - WB = 133", 143.5", 157.5", 153", 167"

DIFFERENTIAL COVERS

- Increased Capacity Over Stock at the OE Fill Level
- Magnetic Drain Plug Captures Loose Metal Particles and Simplifies Gear Oil Changes
- Constructed Out of Durable Cast Aluminum
- Built-In Internal and External Fins Transfer Heat From the Oil to the Outside Air for Maximum Cooling
- Capacity Plug is Set at the Factory Oil Level to Eliminate Overfilling



Sight Glass (Pro Series Only)



Extended Magnetic Drain Plug (Pro Series Only)



Street Series Raw Finish

Rear Cover

- Increased Fluid Capacity Runs Cooler
- Healthier Long-term Differential Operation
- C.A.R.B. EO Status: Not Required
- Aggressive Styling
- For Daily Driver or Off-Road Usage



Part Number	Year Range	Axle	Finish	Fluid Capacity	Fluid Capacity	Hardware List
46-71060A	N/A	AAM 11.50 14 Bolt	RAW Unfinished	4 Quarts	No	Magnetic Drain Plug
46-71060B	N/A	AAM 11.50 14 Bolt	Black Powder Coated	4 Quarts	No	Magnetic Drain Plug Magnetic Deep-Reach Plug, Sight Glass
46-71061B	N/A	AAM 11.50 14 Bolt	Black Powder Coated	4 Quarts	Yes	Magnetic Drain Plug Magnetic Deep-Reach Plug, Sight Glass

Rear Cover

- Increased Fluid Capacity Runs Cooler
- Healthier Long-term Differential Operation
- C.A.R.B. EO Status: Not Required
- Aggressive Styling
- For Daily Driver or Off-Road Usage



Part Number	Year Range	Axle	Finish	Fluid Capacity	Fluid Capacity	Hardware List
46-70010	N/A	AAM 11.50 14 Bolt	RAW Unfinished	6 Quarts	No	Magnetic Drain Plug
46-70012	N/A	AAM 11.50 14 Bolt	Black Powder Coated	6 Quarts	No	Magnetic Drain Plug Magnetic Deep-Reach Plug, Sight Glass
46-70012-WL	N/A	AAM 11.50 14 Bolt	Black Powder Coated	6 Quarts	Yes	Magnetic Drain Plug Magnetic Deep-Reach Plug, Sight Glass

Transmission Pan

- Maximize Fluid Cooling W/ Internal and External Fins
- Cast Aluminum Construction
- Includes Filter, Reuses Factory Gasket
- Neodymium Magnetic Drain Plug Captures Metal Debris
- 1/8 in. NPT Port for Aftermarket Sensor
- C.A.R.B. EO Status: Not Required



Part Number	Transmission	Material	Finish	Fluid Increase	Oil Included	Hardware List
46-70070	Allison A1000	A380 Cast Aluminum	RAW Unfinished	4 Quarts	No	Magnetic Drain Plug
46-70072	Allison A1000	A380 Cast Aluminum	Black Powder Coated	4 Quarts	No	Magnetic Drain Plug

Oil Pan - Extra Deep

- Maximize Oil Cooling W/ Internal and External Fins
- Cast Aluminum Construction
- Includes Filter, RTV Gasket Included
- Neodymium Magnetic Drain Plug Captures Metal Debris
- 1/2 in. NPT Port for Oil Heater



Part Number	Engine	Material	Finish	Fluid Increase	Oil Included	Hardware List
46-70330	V8-6.6L (td)	A356 Cast Aluminum	RAW Unfinished	2 Quarts	No	Magnetic Drain Plug
46-70332	V8-6.6L (td)	A356 Cast Aluminum	Black Powder Coated	2 Quarts	No	Magnetic Drain Plug

Oil Pan

- Maximize Oil Cooling W/ Internal and External Fins
- Cast Aluminum Construction
- Includes Filter, RTV Gasket Included
- Neodymium Magnetic Drain Plug Captures Metal Debris
- 1/2 in. NPT Port for Oil Heater



Part Number	Engine	Material	Finish	Fluid Increase	Oil Included	Hardware List
46-71070A	V8-6.6L (td)	A356 Cast Aluminum	RAW Unfinished	1 Quart	No	Magnetic Drain Plug
46-71070B	V8-6.6L (td)	A356 Cast Aluminum	Black Powder Coated	1 Quart	No	Magnetic Drain Plug

SERIOUS POWER
ENGINEERED PRODUCTS

From turbochargers and cooling systems to protection products and fuel systems, our engineers are experts in our trade. Our attention to detail far surpasses the industry standard.



Fully Custom Fit and Sight Glass

- Contoured CNC Manifold Enhances Flow
- Clear High-Impact Polycarbonate Sight Glass for Visual Inspection of Fuel
- O.E. Quality Viton Seals for Long Life
- Marine Grade Motor Protected Against Dust and Water
- Helical Spur Gears Run Quieter Than Straight Cut Gears
- C.A.R.B. EO Status: D-550-37

Part Number	Operation	Flow Rating	Pressure Rating	Material	Filter Included	Hardware List
42-14011	Full-time	187 GPH	18-20 psi	6061-T6 Billet Aluminum	Yes	Mounting Bracket, Fuel Line, Wire Harness, Power Relay, AN Aluminum Fittings
42-14012	Boost Activated	187 GPH	18-20 psi	6061-T6 Billet Aluminum	Yes	Mounting Bracket, Fuel Line, Wire Harness, Power Relay, AN Aluminum Fittings



Universal Fit

- Contoured CNC Manifold Enhances Flow
- Universal Steel Mounting Bracket
- O.E. Quality Viton Seals for Long Life
- Marine Grade Motor Protected Against Dust and Water
- Helical Spur Gears Run Quieter Than Straight Cut Gears
- C.A.R.B. EO Status: D-550-37

Part Number	Operation	Flow Rating	Pressure Rating	Material	Filter Included	Hardware List
42-24011	Full-time	187 GPH	18-20 psi	6061-T6 Billet Aluminum	Yes	Mounting Bracket, Fuel Line, Wire Harness, Power Relay, AN Aluminum Fittings



Turbo Inlet Manifold

- Patented MDV (Multiple Directional Vane) Technology for Increased Air Flow
- Cast A356 Aluminum Construction
- C.A.R.B. EO Status: Pending

Part Number	Flow Gain	POWER Gain	Gaskets Included	Material	Ported	Fitment Notes
46-60039-1	7%	+21 lbs. x ft. TQ +11 HP	No	A356 Aluminum	N/A	



Exhaust Manifold

- Machined Ports/Merged Runners Reduce Back-pressure
- Dual 1/8 in NPT Exhaust Gas Temperature (EGT) Ports
- Includes Port gaskets for Hassle-Free Installation
- Thick Wall Flange Eliminates Warping and Cracking
- Retains Factory EGR System
- C.A.R.B. EO Status: D-550-36

Part Number	Flow Gain	POWER Gain	Ported	Material	Gaskets Included	Fitment Notes
46-40024	6%	TBD	Yes	Ductile Iron	No	



Intercooler

- 3-1/8 in. Bar and Plate Core Design, 15% Larger Than Stock
- Retains All Factory Mounting Locations, Hardware Included
- Intercooler is Test Pressure Rated at 200Psi
- 3 in. Billet Aluminum Inlets and Outlet
- 100% Tig Welded by Certified Craftsmen

Part Number	Flow Gain	POWER Gain	Endtank Material	Test Pressure	Tubes Included	Fitment Notes
46-20051	48%	TBD	Aluminum	200 psi	No	



Hot Side Charge Pipe

- 3 in. Mandrel-Bent Powder-Coated Stainless Steel Tube Blocks Heat/Long Life
- Heavy-Duty High-Temp 5-Ply Polyester Couplings are Durable/Heat Resistant
- C.A.R.B. EO Status: D-550-8
- Retains All Factory Mounting Locations for Easy Installation
- Constant Tension T-bolt Clamps for Tight and Secure Fit

Part Number	Flow Gain	POWER Gain	Test Pressure	Couplings Included	Material	Fitment Notes
46-20049	67%	+49 lbs. x ft. +16 HP	200 psi	Yes	3 in. Diameter Stainless Steel	

ELECTRONICS & ACCESSORIES
HORSEPOWER BOOST

Up your power and haul heavy loads with custom tunes and plug-and-play power modules & electronics by aFe Power. Use our in-depth displays and data loggers to monitor your vehicle's health and keep it operating at optimal performance levels.



Power Module

- Increase Turbo Boost and Fuel Pressure to Improve Performance/Drivability
- In-Cabin Power Adjustments Via LED Light Switch
- Uses OEM Connectors, 30 min Install
- Plug & Play Without Modifications
- 4 Settings: Stock (Green), Sport (Yellow), Sport+ (Orange) and Race (Red)
- C.A.R.B. EO Status: D-550-35

Part Number	POWER Gain	Adjustability	Modifies ECU	Connectivity	Fitment Notes
77-44006	+133 lbs. x ft. TQ +71 HP	LED Switch	No	Cable	2004 - 10



Performance Programmer

- Performance Programmer w/ Vehicle Specific Tunes, Stores Factory Tune
- Displays Vehicle Parameters w/ Customizable Gauges
- C.A.R.B. EO Status: Pending
- Reads and Clears DTCs (Diagnostic Trouble Codes)
- OBDII Connectivity, Wi-Fi Capable, PC Connectivity

Part Number	POWER Gain	Adjustability	Modifies ECU	Connectivity	Fitment Notes
77-34008	TBD	Touchscreen & Download	Yes	Cable and Wi-Fi	

EXHAUST SYSTEMS
HANDCRAFTED IN THE U.S.A.

Performance sound and style that demand a presence - our exhaust systems are a direct reflection of our commitment to delivering quality products.



Downpipe

- 3 in. Black Finished Steel
- CNC Machined V-band Inlet/Outlet for Leak Free Seal
- Wrapped in High-temp Thermal Tape for Reduced EGT, AOs
- C.A.R.B. EO Status: Pending



Part Number	Tube Diameter	Sound	Tip Part No.	Tip Finish	Tip Size	Fitment Notes
49-04034	3 in.	Mild	N/A	N/A	N/A	Downpipe



Downpipe

- 3 in. Mandrel Bent 409 Stainless Steel Tubing
- Ceramic Coating Inside and Out Lowers EGT's
- C.A.R.B. EO Status: Pending
- Smooth Transitions for Quicker Turbo Spool Times
- Satin Finish is Chip and Heat Resistant Up 1600 Degrees



Part Number	Tube Diameter	Sound	Tip Part No.	Tip Finish	Tip Size	Fitment Notes
49-44034	3 in.	Mild	2004 - 2010	N/A	N/A	Downpipe



Cat-Back System

- 4 in. Mandrel-Bent 409 Stainless Steel Tubing
- Stainless Steel Clamps and OE-Style Hangers
- 5 in. Diameter X 15 in. Long Tip With aFe POWER Badge
- C.A.R.B. EO Status: Not Required



Available Tip Finishes

Part Number	Tube Diameter	Sound	Tip Part No.	Tip Finish	Tip Size	Fitment Notes
49-44001	4 in.	Mild	49T40501-P12	Polished	5 in. O.D. x 12 in. L	Bed/Cab = RC/LB, EC/SB, EC/LB, CC/SB, CC/LB - WB = 133", 143.5", 157.5", 153", 167"
49-14001	4 in.	Mild	N/A	N/A	N/A	Bed/Cab = RC/LB, EC/SB, EC/LB, CC/SB, CC/LB - WB = 133", 143.5", 157.5", 153", 167"

Rear Cover

- Increased Fluid Capacity Runs Cooler
- Healthier Long-term Differential Operation
- C.A.R.B. EO Status: Not Required
- Aggressive Styling
- For Daily Driver or Off-Road Usage



Part Number	Year Range	Axle	Finish	Fluid Capacity	Fluid Capacity	Hardware List
46-71060A	N/A	AAM 11.50 14 Bolt		4 Quarts	No	Magnetic Drain Plug
46-71060B	N/A	AAM 11.50 14 Bolt		4 Quarts	No	Magnetic Drain Plug Magnetic Deep-Reach Plug, Sight Glass
46-71061B	N/A	AAM 11.50 14 Bolt		4 Quarts	Yes	Magnetic Drain Plug Magnetic Deep-Reach Plug, Sight Glass

Rear Cover

- Increased Fluid Capacity Runs Cooler
- Healthier Long-term Differential Operation
- C.A.R.B. EO Status: Not Required
- Aggressive Styling
- For Daily Driver or Off-Road Usage



Part Number	Year Range	Axle	Finish	Fluid Capacity	Fluid Capacity	Hardware List
46-70010	N/A	AAM 11.50 14 Bolt		6 Quarts	No	Magnetic Drain Plug
46-70012	N/A	AAM 11.50 14 Bolt		6 Quarts	No	Magnetic Drain Plug Magnetic Deep-Reach Plug, Sight Glass
46-70012-WL	N/A	AAM 11.50 14 Bolt		6 Quarts	Yes	Magnetic Drain Plug Magnetic Deep-Reach Plug, Sight Glass

Transmission Pan

- Maximize Fluid Cooling W/ Internal and External Fins
- Cast Aluminum Construction
- Includes Filter, Reuses Factory Gasket
- Neodymium Magnetic Drain Plug Captures Metal Debris
- 1/8 in. NPT Port for Aftermarket Sensor
- C.A.R.B. EO Status: Not Required



Part Number	Transmission	Material	Finish	Fluid Increase	Oil Included	Hardware List
46-70070	Allison A1000	A380 Cast Aluminum		4 Quarts	No	Magnetic Drain Plug
46-70072	Allison A1000	A380 Cast Aluminum		4 Quarts	No	Magnetic Drain Plug

Oil Pan - Extra Deep

- Maximize Oil Cooling W/ Internal and External Fins
- Cast Aluminum Construction
- Includes Filter, RTV Gasket Included
- Neodymium Magnetic Drain Plug Captures Metal Debris
- 1/2 in. NPT Port for Oil Heater



Part Number	Engine	Material	Finish	Fluid Increase	Oil Included	Hardware List
46-70330	V8-6.6L (td)	A356 Cast Aluminum		2 Quarts	No	Magnetic Drain Plug
46-70332	V8-6.6L (td)	A356 Cast Aluminum		2 Quarts	No	Magnetic Drain Plug

Oil Pan

- Maximize Oil Cooling W/ Internal and External Fins
- Cast Aluminum Construction
- Includes Filter, RTV Gasket Included
- Neodymium Magnetic Drain Plug Captures Metal Debris
- 1/2 in. NPT Port for Oil Heater



Part Number	Engine	Material	Finish	Fluid Increase	Oil Included	Hardware List
46-71070A	V8-6.6L (td)	A356 Cast Aluminum	RAW Unfinished	1 Quart	No	Magnetic Drain Plug
46-71070B	V8-6.6L (td)	A356 Cast Aluminum	Black Powder Coated	1 Quart	No	Magnetic Drain Plug

SERIOUS POWER ENGINEERED PRODUCTS

From turbochargers and cooling systems to protection products and fuel systems, our engineers are experts in our trade. Our attention to detail far surpasses the industry standard.



Fully Custom Fit and Sight Glass

- Contoured CNC Manifold Enhances Flow
- Clear High-Impact Polycarbonate Sight Glass for Visual Inspection of Fuel
- O.E. Quality Viton Seals for Long Life
- Marine Grade Motor Protected Against Dust and Water
- Helical Spur Gears Run Quieter Than Straight Cut Gears
- C.A.R.B. EO Status: D-550-37



Part Number	Operation	Flow Rating	Pressure Rating	Material	Filter Included	Hardware List
42-14011	Full-time	187 GPH	18-20 psi	6061-T6 Billet Aluminum	Yes	Mounting Bracket, Fuel Line, Wire Harness, Power Relay, AN Aluminum Fittings
42-14012	Boost Activated	187 GPH	18-20 psi	6061-T6 Billet Aluminum	Yes	Mounting Bracket, Fuel Line, Wire Harness, Power Relay, AN Aluminum Fittings



Universal Fit

- Contoured CNC Manifold Enhances Flow
- Universal Steel Mounting Bracket
- O.E. Quality Viton Seals for Long Life
- Marine Grade Motor Protected Against Dust and Water
- Helical Spur Gears Run Quieter Than Straight Cut Gears
- C.A.R.B. EO Status: D-550-37



Part Number	Operation	Flow Rating	Pressure Rating	Material	Filter Included	Hardware List
42-24011	Full-time	187 GPH	18-20 psi	6061-T6 Billet Aluminum	Yes	Mounting Bracket, Fuel Line, Wire Harness, Power Relay, AN Aluminum Fittings



Turbo Inlet Manifold

- Patented MDV (Multiple Directional Vane) Technology for Increased Air Flow
- Cast A356 Aluminum Construction
- C.A.R.B. EO Status: Pending



Part Number	Flow Gain	POWER Gain	Gaskets Included	Material	Ported	Fitment Notes
46-60029	73%	+37 lbs. x ft. TQ +15 HP	No	A356 Aluminum	N/A	



Exhaust Manifold

- Machined Ports/Merged Runners Reduce Back-pressure
- Dual 1/8 in NPT Exhaust Gas Temperature (EGT) Ports
- Includes Port gaskets for Hassle-Free Installation
- Thick Wall Flange Eliminates Warping and Cracking
- Retains Factory EGR System
- C.A.R.B. EO Status: D-550-36



Part Number	Flow Gain	POWER Gain	Ported	Material	Gaskets Included	Fitment Notes
46-40024	6%	TBD	Yes	Ductile Iron	No	



Hot Side Charge Pipe

- 3 in. Mandrel-Bent Powder-Coated Stainless Steel Tube Blocks Heat/Long Life
- Heavy-Duty High-Temp 5-Ply Polyester Couplings are Durable/Heat Resistant
- C.A.R.B. EO Status: D-550-8
- Retains All Factory Mounting Locations for Easy Installation
- Constant Tension T-bolt Clamps for Tight and Secure Fit



Part Number	Flow Gain	POWER Gain	Test Pressure	Couplings Included	Material	Fitment Notes
46-20049	67%	+49 lbs. x ft. +16 HP	200 psi	Yes	3 in. Diameter Stainless Steel	



Cold Side Charge Pipe

- 3 in. Mandrel-Bent Powder-Coated Stainless Steel Tube Blocks Heat/Long Life
- Heavy-Duty High-Temp 5-Ply Polyester Couplings are Durable/Heat Resistant
- C.A.R.B. EO Status: D-550-8
- Retains All Factory Mounting Locations for Easy Installation
- Constant Tension T-bolt Clamps for Tight and Secure Fit



Part Number	Flow Gain	POWER Gain	Test Pressure	Couplings Included	Material	Fitment Notes
46-20048	40%	TBD	200 psi	Yes	3 in. Diameter Stainless Steel	

ELECTRONICS & ACCESSORIES HORSEPOWER BOOST

Up your power and haul heavy loads with custom tunes and plug-and-play power modules & electronics by aFe Power. Use our in-depth displays and data loggers to monitor your vehicle's health and keep it operating at optimal performance levels.



Power Module

- Increase Turbo Boost and Fuel Pressure to Improve Performance/Drivability
- In-Cabin Power Adjustments Via LED Light Switch
- Uses OEM Connectors, 30 min Install
- Plug & Play Without Modifications
- 4 Settings: Stock (Green), Sport (Yellow), Sport+ (Orange) and Race (Red)
- C.A.R.B. EO Status: D-550-35



Part Number	POWER Gain	Adjustability	Modifies ECU	Connectivity	Fitment Notes
77-44006	+133 lbs. x ft. TQ +71 HP	LED Switch	No	Cable	2004 - 10



Performance Programmer

- Performance Programmer w/ Vehicle Specific Tunes, Stores Factory Tune
- Displays Vehicle Parameters w/ Customizable Gauges
- C.A.R.B. EO Status: Pending
- Reads and Clears DTCs (Diagnostic Trouble Codes)
- OBDII Connectivity, Wi-Fi Capable, PC Connectivity

Part Number	POWER Gain	Adjustability	Modifies ECU	Connectivity	Fitment Notes
77-34008	TBD	Touchscreen & Download	Yes	Cable and Wi-Fi	

Billet Aluminum Oil Cap

- Machined 6061-T Billet Aluminum
- Black Chrome Screws
- Includes O-Ring Style Gasket
- Matte Black Finish



Part Number	Material	Finish	Fitment Notes
79-12002	6061-T6 Billet Aluminum	Black	2001 - 16

PERFORMANCE AIR FILTERS
FLOW IS OUR MIDDLE NAME

Back in 1999, we set out to provide the ultimate air filter for OE replacement, racing, off-road, and universal applications. Today, our filters are the heart and soul of our industry leading cold air intake systems.

Original Equipment Replacement Air Filter

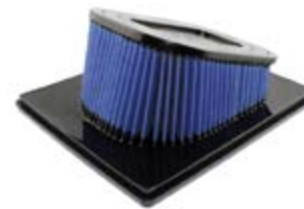
- Washable and Reusable, Has Limited Lifetime Warranty
- Oiled or Dry Filter Media to Suit any Driving Condition
- C.A.R.B. EO Not Required
- Polyurethane Frame for Durable Construction
- Oiled Filters Use Special Oil Formulation, Won't Damage MAF Sensors



Part Number	Flow Gain	Layers / Media	Filter Type	Efficiency	Recommended Usage
30-10062	TBD	5 / Cotton Gauze	Pro 5R Oiled	98.6%	Street Performance
31-10062	TBD	3 / Synthetic	Pro DRY S Dry	99.2%	Street / Light Off-Road
73-10062	TBD	7 / 5 Cotton - 2 Synthetic	Pro GUARD7 Oiled	99.7%	Severe Off-Road Best Protection

Original Equipment Replacement Air Filter

- Washable and Reusable, Has Limited Lifetime Warranty
- Oiled or Dry Filter Media to Suit any Driving Condition
- C.A.R.B. EO Not Required
- Polyurethane Frame for Durable Construction
- Oiled Filters Use Special Oil Formulation, Won't Damage MAF Sensors



Part Number	Flow Gain	Layers / Media	Filter Type	Efficiency	Recommended Usage
30-80062	TBD	5 / Cotton Gauze	Pro 5R Oiled	98.6%	Street Performance
31-80062	TBD	3 / Synthetic	Pro DRY S Dry	99.2%	Street / Light Off-Road
73-80062	TBD	7 / 5 Cotton - 2 Synthetic	Pro GUARD7 Oiled	99.7%	Severe Off-Road Best Protection

PROGUARD HD

Fuel Filter

- Direct Stock Replacement
- C.A.R.B. EO Status: Not Required
- High Flow Rates and Outstanding Filtration



Available 4 pack

Part Number	Qty.	Fitment Notes
44-FF011	1	
44-FF011-MB	4	

PROGUARD HD

Oil Filter

- Direct Stock Replacement
- Designed for Extended Interval Oil Changes
- Easy Off 3/8 in. Ratchet Drive Boss
- Tested to ISO 4548-12 Standard
- High Flow Rates and Outstanding Filtration



Available 4 pack

Part Number	Qty.	Fitment Notes
44-LF001	1	
44-LF001-MB	4	

PROGUARD HD

Transmission Fluid Filter

- Direct Stock Replacement
- Protect Sensitive Shift Control Valves
- High Flow Rates and Outstanding Filtration



Part Number	Qty.					Fitment Notes
44-TF001	1					

PROGUARD HD

Transmission Fluid Filter

- Direct Stock Replacement
- Protect Sensitive Shift Control Valves
- High Flow Rates and Outstanding Filtration



Shallow or Deep Pan Style

Part Number	Qty.	Style				Fitment Notes
44-TF009	1	Shallow Pan				

COLD AIR INTAKES
FLOW, POWER & STYLE

With innovative design processes and dyno-proven performance improvements on all of our systems, we're known for our cold air intakes – and for good reason...
... we make POWER!



MOMENTUM HD

Flagship Performance

- State-of-the-Art Design with Vehicle Specific Styling
- Sealed Housing with Clear Sight Window for Easy Filter Inspection
- Premium Stainless-Steel Hardware and High-Temp Silicone Couplings
- 1,000 CFM* Diesel Exclusive Filter Available
- Patented Filter-to-Housing Interface Allows for Maximum Filter Size
- C.A.R.B. EO Status: D-550-18

*1,000 CFM @ DP=3.8 in. H2O

Part Number	Flow Gain	POWER Gain	Air Filter	Filter PN	Pre Filter PN	Recommended Usage
50-74001	32%	+44 lbs. x ft. TQ +24 HP	Pro 5R Oiled	20-91059	59-00082	Street Performance Highest Flow
51-74001	32%	+ 44 lbs. x ft. TQ +24 HP	Pro DRY S Dry	21-91059	28-10273	Street or Light Off-Road No Oil Required
N/A	N/A	N/A	Pro GUARD7 Oiled	72-91059	28-10273	Severe Off-Road Best Protection



STAGE-2

Practical Power

- Sealed Design Protects from Ambient Engine Heat
- Premium Stainless-Steel Hardware and High-Temp Silicone Couplings
- C.A.R.B. EO Status: N/A
- Constructed from Durable, Industrial-Grade Cross-Linked Polyethylene
- Aluminum Cover Reduces Noise

Part Number	Flow Gain	POWER Gain	Air Filter	Filter PN	Pre Filter PN	Recommended Usage
N/A	N/A	N/A	Pro 5R Oiled	24-90038	N/A	Street Performance Highest Flow
51-80782-E	51%	+ 27 lbs. x ft. TQ +11 HP	Pro DRY S Dry	21-90038	28-10053	Street or Light Off-Road No Oil Required
75-80782-0	51%	+36 lbs. x ft. TQ +16 HP	Pro GUARD7 Oiled	72-90038	28-10053	Severe Off-Road Best Protection



MAGNUM FORCE

Racing Power

- Open Design for Aggressive Look and Sound
- Heavy-Duty Powder-Coated Steel Heat Shield
- C.A.R.B. EO Status: D-550-4
- Quick Filter Removal for Easy Maintenance
- Premium Stainless-Steel Hardware and High-Temp Silicone Couplings



Part Number	Flow Gain	POWER Gain	Air Filter	Filter PN	Pre Filter PN	Recommended Usage
54-10782	42%	+28 lbs. x ft. TQ +12 HP	Pro 5R Oiled	24-90008	TBD	Street Performance Highest Flow
51-10782	42%	+ 28 lbs. x ft. TQ +10 HP	Pro DRY S Dry	21-90008	28-10053	Street or Light Off-Road No Oil Required
N/A	N/A	N/A	Pro GUARD7 Oiled	72-90008	28-10053	Severe Off-Road Best Protection

EXHAUST SYSTEMS
HANDCRAFTED IN THE U.S.A.

Performance sound and style that demand a presence - our exhaust systems are a direct reflection of our commitment to delivering quality products.



EXHAUST FITMENT LEGEND:
RC = Regular Cab
CC = Crew Cab
MC = Mega Cab
EC = Extended Cab
SB = Short Bed
LB = Long bed
WB = Wheel Base

LARGE BORE Exhaust HD

Cat-Back System

- 4 in. Mandrel-Bent 409 Stainless Steel Tubing
- Stainless Steel Clamps and OE-Style Hangers
- 5 in. Diameter X 15 in. Long Tip With aFe POWER Badge
- C.A.R.B. EO Status: Not Required



Available Tip Finishes

Part Number	Tube Diameter	Sound	Tip Part No.	Tip Finish	Tip Size	Fitment Notes
49-44001	4 in.	Mild	49T40501-P12	Polished	5 in. O.D. x 12 in. L	Bed/Cab = RC/LB, EC/SB, EC/LB, CC/SB, CC/LB - WB = 133", 143.5", 157.5", 153", 167"
49-14001	4 in.	Mild	N/A	N/A	N/A	Bed/Cab = RC/LB, EC/SB, EC/LB, CC/SB, CC/LB - WB = 133", 143.5", 157.5", 153", 167"

LARGE BORE Exhaust HD

DPF-Back Exhaust System (Filter-Back System)

- 4 in. Mandrel-Bent 409 Stainless Steel Tubing
- Stainless Steel Clamps and OE-Style Hangers
- C.A.R.B. EO Status: Not Required
- 6 in. Diameter X 15 in. Long Tip With aFe POWER Badge
- Fits only 2002 - 04 Without Catalytic Converters



Available Tip Finishes

Part Number	Tube Diameter	Sound	Tip Part No.	Tip Finish	Tip Size	Fitment Notes
49-44045-1B	4 in.	Mild	49T40606-B15	Black	6 in. O.D. x 15 in. L	Bed/Cab = RC/LB, EC/SB, EC/LB, CC/SB, CC/LB - WB = 133", 143.5", 157.5", 153", 167"
49-44045-1P	4 in.	Mild	49T40606-P15	Polished	6 in. O.D. x 15 in. L	Bed/Cab = RC/LB, EC/SB, EC/LB, CC/SB, CC/LB - WB = 133", 143.5", 157.5", 153", 167"

LARGE BORE Exhaust HD

DPF-Back Exhaust System (Filter-Back System)

- 5 in. Mandrel-Bent 409 Stainless Steel Tubing
- Fits only 2002 - 04 Without Catalytic Converters
- Stainless Steel Clamps and OE-Style Hangers
- C.A.R.B. EO Status: Not Required



No Muffler

Part Number	Tube Diameter	Sound	Tip Part No.	Tip Finish	Tip Size	Fitment Notes
49-44060-1	5 in.	Medium	N/A	N/A	N/A	Bed/Cab = RC/LB, EC/SB, EC/LB, CC/SB, CC/LB - WB = 133", 143.5", 157.5", 153", 167"
49-44060NM-1	5 in.	Aggressive	N/A	N/A	N/A	Bed/Cab = RC/LB, EC/SB, EC/LB, CC/SB, CC/LB - WB = 133", 143.5", 157.5", 153", 167"



Downpipe-Back System

- 4 in. Mandrel-Bent Aluminized Steel Tubing
- Stainless Steel Clamps and OE-Style Hangers
- C.A.R.B. EO Status: Not Required
- 6 in. Diameter X 15 in. Long Tip With aFe POWER Badge
- Fits only 2002 - 04 Without Catalytic Converters

Part Number	Tube Diameter	Sound	Tip Part No.	Tip Finish	Tip Size	Fitment Notes
49-04045-1B	4 in.	Medium	49T40606-B15	Black	6 in. O.D. x 15 in. L	Bed/Cab = RC/LB, EC/SB, EC/LB, CC/SB, CC/LB - WB = 133", 143.5", 157.5", 153", 167"
49-04045-1P	4 in.	Medium	49T40606-P15	Polished	6 in. O.D. x 15 in. L	Bed/Cab = RC/LB, EC/SB, EC/LB, CC/SB, CC/LB - WB = 133", 143.5", 157.5", 153", 167"



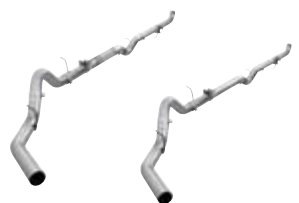
Available Tip Finishes



Downpipe-Back System

- 4 in. Mandrel-Bent Aluminized Steel Tubing
- Fits only 2002 - 04 Without Catalytic Converters
- Stainless Steel Clamps and OE-Style Hangers
- C.A.R.B. EO Status: Not Required

Part Number	Tube Diameter	Sound	Tip Part No.	Tip Finish	Tip Size	Fitment Notes
49-04059-1	4 in.	Medium	N/A	N/A	N/A	Bed/Cab = RC/LB, EC/SB, EC/LB, CC/SB, CC/LB - WB = 133", 143.5", 157.5", 153", 167"
49-04059NM-1	4 in.	Aggressive	N/A	N/A	N/A	Bed/Cab = RC/LB, EC/SB, EC/LB, CC/SB, CC/LB - WB = 133", 143.5", 157.5", 153", 167"



No Muffler



Downpipe-Back System

- 5 in. Mandrel-Bent Aluminized Steel Tubing
- Stainless Steel Clamps and OE-Style Hangers
- C.A.R.B. EO Status: Not Required
- Stainless Steel Clamps and OE-Style Hangers
- Fits only 2002 - 04 Without Catalytic Converters

Part Number	Tube Diameter	Sound	Tip Part No.	Tip Finish	Tip Size	Fitment Notes
49-04060-1	5 in.	Medium	N/A	N/A	N/A	Bed/Cab = RC/LB, EC/SB, EC/LB, CC/SB, CC/LB - WB = 133", 143.5", 157.5", 153", 167"
49-04060NM-1	5 in.	Aggressive	N/A	N/A	N/A	Bed/Cab = RC/LB, EC/SB, EC/LB, CC/SB, CC/LB - WB = 133", 143.5", 157.5", 153", 167"



No Muffler



Downpipe

- 3 in. Black Finished Steel
- CNC Machined V-band Inlet/Outlet for Leak Free Seal
- Wrapped in High-temp Thermal Tape for Reduced EGT, AOs
- C.A.R.B. EO Status: Pending

Part Number	Tube Diameter	Sound	Tip Part No.	Tip Finish	Tip Size	Fitment Notes
49-04093	3 in.	Mild	N/A	N/A	N/A	Downpipe



DIFFERENTIAL COVERS

- Increased Capacity Over Stock at the OE Fill Level
- Magnetic Drain Plug Captures Loose Metal Particles and Simplifies Gear Oil Changes
- Constructed Out of Durable Cast Aluminum
- Built-In Internal and External Fins Transfer Heat From the Oil to the Outside Air for Maximum Cooling
- Capacity Plug is Set at the Factory Oil Level to Eliminate Overfilling



Sight Glass (Pro Series Only)



Extended Magnetic Drain Plug (Pro Series Only)



Street Series Raw Finish

Rear Cover

- Increased Fluid Capacity Runs Cooler
- Healthier Long-term Differential Operation
- C.A.R.B. EO Status: Not Required
- Aggressive Styling
- For Daily Driver or Off-Road Usage



Part Number	Year Range	Axle	Finish	Fluid Capacity	Fluid Capacity	Hardware List
46-71060A	N/A	AAM 11.50 14 Bolt	RAW Unfinished	4 Quarts	No	Magnetic Drain Plug
46-71060B	N/A	AAM 11.50 14 Bolt	Black Powder Coated	4 Quarts	No	Magnetic Drain Plug Magnetic Deep-Reach Plug, Sight Glass
46-71061B	N/A	AAM 11.50 14 Bolt	Black Powder Coated	6 Quarts	Yes	Magnetic Drain Plug Magnetic Deep-Reach Plug, Sight Glass

Rear Cover

- Increased Fluid Capacity Runs Cooler
- Healthier Long-term Differential Operation
- C.A.R.B. EO Status: Not Required
- Aggressive Styling
- For Daily Driver or Off-Road Usage



Part Number	Year Range	Axle	Finish	Fluid Capacity	Fluid Capacity	Hardware List
46-70010	N/A	AAM 11.50 14 Bolt	RAW Unfinished	6 Quarts	No	Magnetic Drain Plug
46-70012	N/A	AAM 11.50 14 Bolt	Black Powder Coated	6 Quarts	No	Magnetic Drain Plug Magnetic Deep-Reach Plug, Sight Glass
46-70012-WL	N/A	AAM 11.50 14 Bolt	Black Powder Coated	6 Quarts	Yes	Magnetic Drain Plug Magnetic Deep-Reach Plug, Sight Glass

Transmission Pan

- Maximize Fluid Cooling W/ Internal and External Fins
- Cast Aluminum Construction
- Includes Filter and Gasket
- Neodymium Magnetic Drain Plug Captures Metal Debris
- 1/8 in. NPT Port for Aftermarket Sensor
- C.A.R.B. EO Status: Not Required



Part Number	Transmission	Material	Finish	Fluid Increase	Oil Included	Hardware List
46-70070	Allison A1000	A356 Cast Aluminum	RAW Unfinished	4 Quarts	No	Magnetic Drain Plug
46-70072	Allison A1000	A356 Cast Aluminum	Black Powder Coated	4 Quarts	No	Magnetic Drain Plug

Oil Pan

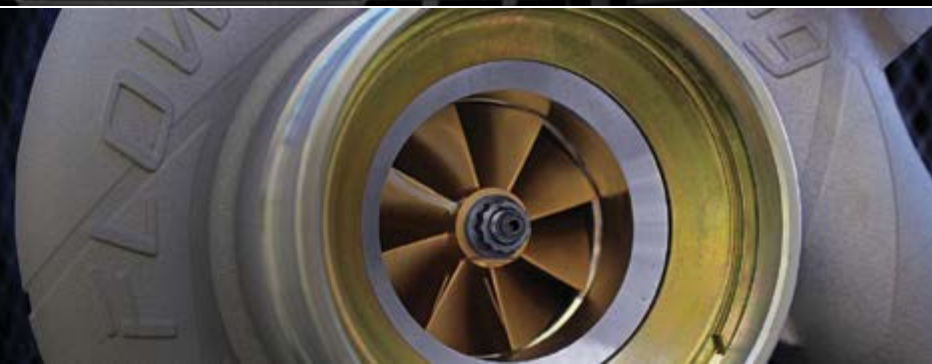
- Maximize Oil Cooling W/ Internal and External Fins
- Cast Aluminum Construction
- Includes Filter, O-Ring Gasket
- Neodymium Magnetic Drain Plug Captures Metal Debris
- 1/2 in. NPT Port for Oil Heater



Part Number	Engine	Material	Finish	Fluid Increase	Oil Included	Hardware List
46-70320	V8-6.7L (td)	A356 Cast Aluminum	RAW Unfinished	2 Quarts	No	Magnetic Drain Plug
46-70322	V8-6.7L (td)	A356 Cast Aluminum	Black Powder Coated	2 Quarts	No	Magnetic Drain Plug

SERIOUS POWER
ENGINEERED PRODUCTS

From turbochargers and cooling systems to protection products and fuel systems, our engineers are experts in our trade. Our attention to detail far surpasses the industry standard.



Fully Custom Fit and Sight Glass

- Contoured CNC Manifold Enhances Flow
- Clear High-Impact Polycarbonate Sight Glass for Visual Inspection of Fuel
- O.E. Quality Viton Seals for Long Life
- Marine Grade Motor Protected Against Dust and Water
- Helical Spur Gears Run Quieter Than Straight Cut Gears
- C.A.R.B. EO Status: D-550-37

Part Number	Operation	Flow Rating	Pressure Rating	Material	Filter Included	Hardware List
42-14011	Full-time	187 GPH	18-20 psi	6061-T6 Billet Aluminum	Yes	Mounting Bracket, Fuel Line, Wire Harness, Power Relay, AN Aluminum Fittings
42-14012	Boost Activated	187 GPH	18-20 psi	6061-T6 Billet Aluminum	Yes	Mounting Bracket, Fuel Line, Wire Harness, Power Relay, AN Aluminum Fittings



Universal Fit

- Contoured CNC Manifold Enhances Flow
- Universal Steel Mounting Bracket
- O.E. Quality Viton Seals for Long Life
- Marine Grade Motor Protected Against Dust and Water
- Helical Spur Gears Run Quieter Than Straight Cut Gears
- C.A.R.B. EO Status: D-550-37

Part Number	Operation	Flow Rating	Pressure Rating	Material	Filter Included	Hardware List
42-24011	Full-time	187 GPH	18-20 psi	6061-T6 Billet Aluminum	Yes	Mounting Bracket, Fuel Line, Wire Harness, Power Relay, AN Aluminum Fittings



Exhaust Manifold

- Machined Ports/Merged Runners Reduce Back-pressure
- Dual 1/8 in NPT Exhaust Gas Temperature (EGT) Ports
- Includes Port gaskets for Hassle-Free Installation
- Thick Wall Flange Eliminates Warping and Cracking
- Retains Factory EGR System
- C.A.R.B. EO Status: D-550-36

Part Number	Flow Gain	POWER Gain	Ported	Material	Gaskets Included	Fitment Notes
46-40024	6%	TBD	No	Ductile Iron	Yes	



Turbocharger

- Dyno Proven Power Gains
- Adjustable Wastegate Actuator
- C.A.R.B. EO Status: Pending
- Stock Replacement No Core Charge
- 2-Year Warranty

Part Number	Compressor Wheel	Wastegate Actuators	Compressor Inducer/Exducer	Compressor Trim	Turbine Inducer/Exducer	Fitment Notes
46-60100	Cast Aluminum	Stamped Steel	60 / 81.9 mm	48	68 / 62 mm	2001 - 04



Cold Side Charge Pipe

- 3 in. Mandrel-Bent Powder-Coated Stainless Steel Tube Blocks Heat/Long Life
- Heavy-Duty High-Temp 5-Ply Polyester Couplings are Durable/Heat Resistant
- C.A.R.B. EO Status: Not Required
- Retains All Factory Mounting Locations for Easy Installation
- Constant Tension T-bolt Clamps for Tight and Secure Fit

Part Number	Flow Gain	POWER Gain	Test Pressure	Couplings Included	Material	Fitment Notes
46-20043-B	TBD	TBD	200 psi	Yes	3 in. Diameter Stainless Steel	



Hot & Cold Side Charge Pipe Set

- 3 in. Mandrel-Bent Powder-Coated Aluminum Tubes Block Heat/Long Life
- Heavy-Duty High-Temp 5-Ply Polyester Couplings are Durable/Heat Resistant
- C.A.R.B. EO Status: Pending
- Retains All Factory Mounting Locations for Easy Installation
- Constant Tension T-bolt Clamps for Tight and Secure Fit

Part Number	Flow Gain	POWER Gain	Test Pressure	Couplings Included	Material	Fitment Notes
46-20045	14%	TBD	200 psi	Yes	3 in. Diameter Aluminum	Hot & Cold Tube Set
46-20046	TBD	TBD	200 psi	No	3 in. Diameter Aluminum	Hot Side Tube
46-20047	TBD	TBD	200 psi	Yes	3 in. Diameter Aluminum	Cold Side Charge Pipe

ELECTRONICS & ACCESSORIES
HORSEPOWER BOOST

Up your power and haul heavy loads with custom tunes and plug-and-play power modules & electronics by aFe Power. Use our in-depth displays and data loggers to monitor your vehicle's health and keep it operating at optimal performance levels.



Power Module

- Increase Turbo Boost and Fuel Pressure to Improve Performance/Drivability
- In-Cabin Power Adjustments Via LED Light Switch
- Uses OEM Connectors, 30 min Install
- Plug & Play Without Modifications
- 4 Settings: Stock (Green), Sport (Yellow), Sport+ (Orange) and Race (Red)
- C.A.R.B. EO Status: D-550-35

Part Number	POWER Gain	Adjustability	Modifies ECU	Connectivity	Fitment Notes
77-44005	+85 lbs. x ft. TQ +50 HP	LED Switch	No	Cable	

Billet Aluminum Oil Cap

- Machined 6061-T Billet Aluminum
- Black Chrome Screws
- Includes O-Ring Style Gasket
- Matte Black Finish

Part Number	Material	Finish	Fitment Notes
79-12002	6061-T6 Billet Aluminum	Black	2001 - 16



PERFORMANCE AIR FILTERS

FLOW IS OUR MIDDLE NAME

Back in 1999, we set out to provide the ultimate air filter for OE replacement, racing, off-road, and universal applications. Today, our filters are the heart and soul of our industry leading cold air intake systems.

Original Equipment Replacement Air Filter

- Washable and Reusable, Has Limited Lifetime Warranty
- Oiled or Dry Filter Media to Suit any Driving Condition
- C.A.R.B. EO Not Required
- Polyurethane Frame for Durable Construction
- Oiled Filters Use Special Oil Formulation, Won't Damage MAF Sensors



Part Number	Flow Gain	Layers / Media	Filter Type	Efficiency	Recommended Usage
10-10005	TBD	5 / Cotton Gauze	Pro 5R Oiled	98.6%	Street Performance
11-10005		3 / Synthetic	Pro DRY S Dry	99.2%	Street / Light Off-Road

Original Equipment Replacement Air Filter

- Washable and Reusable, Has Limited Lifetime Warranty
- Oiled or Dry Filter Media to Suit any Driving Condition
- C.A.R.B. EO Not Required
- Polyurethane Frame for Durable Construction
- Oiled Filters Use Special Oil Formulation, Won't Damage MAF Sensors



Part Number	Flow Gain	Layers / Media	Filter Type	Efficiency	Recommended Usage
10-20013	17%	5 / Cotton Gauze	Pro 5R Oiled	98.6%	Street Performance
11-20013		3 / Synthetic	Pro DRY S Dry	99.2%	Street / Light Off-Road
71-20013	TBD	7 / 5 Cotton - 2 Synthetic		99.7%	Severe Off-Road Best Protection

Original Equipment Replacement Air Filter

- Washable and Reusable, Has Limited Lifetime Warranty
- Oiled or Dry Filter Media to Suit any Driving Condition
- C.A.R.B. EO Not Required
- Polyurethane Frame for Durable Construction
- Oiled Filters Use Special Oil Formulation, Won't Damage MAF Sensors



Part Number	Flow Gain	Layers / Media	Filter Type	Efficiency	Recommended Usage
30-10051	TBD	5 / Cotton Gauze	Pro 5R Oiled	98.6%	Street Performance
31-10051		3 / Synthetic	Pro DRY S Dry	99.2%	Street / Light Off-Road
73-10051	TBD	7 / 5 Cotton - 2 Synthetic		99.7%	Severe Off-Road Best Protection

PROGUARD HD

Fuel Filter

- Direct Stock Replacement
- C.A.R.B. EO Status: Not Required
- High Flow Rates and Outstanding Filtration



Available 4 pack

Part Number	Qty.	Fitment Notes
44-FF001	1	
44-FF001-MB	4	

COLD AIR INTAKES

FLOW, POWER & STYLE

With innovative design processes and dyno-proven performance improvements on all of our systems, we're known for our cold air intakes – and for good reason...
... we make POWER!



MAGNUM FORCE



Racing Power

- Open Design for Aggressive Look and Sound
- Heavy-Duty Powder-Coated Steel Heat Shield
- C.A.R.B. EO Status: D-550-4
- Quick Filter Removal for Easy Maintenance
- Premium Stainless-Steel Hardware and High-Temp Silicone Couplings

Part Number	Flow Gain	POWER Gain	Air Filter	Filter PN	Pre Filter PN	Recommended Usage
54-10732	13%	TBD	Pro 5R Oiled	24-40035	59-00041	Street Performance Highest Flow
51-10732	13%	TBD	Pro DRY S Dry	21-40035	28-10013	Street or Light Off-Road No Oil Required
51-10732-E	13%	TBD	Pro GUARD7 Oiled	72-91059	28-10013	Severe Off-Road Best Protection

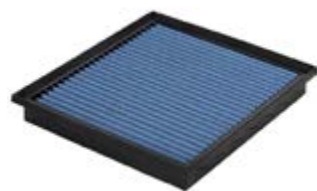
PERFORMANCE AIR FILTERS

FLOW IS OUR MIDDLE NAME

Back in 1999, we set out to provide the ultimate air filter for OE replacement, racing, off-road, and universal applications. Today, our filters are the heart and soul of our industry leading cold air intake systems.

Original Equipment Replacement Air Filter

- Washable and Reusable, Has Limited Lifetime Warranty
- Oiled or Dry Filter Media to Suit any Driving Condition
- C.A.R.B. EO Not Required
- Polyurethane Frame for Durable Construction
- Oiled Filters Use Special Oil Formulation, Won't Damage MAF Sensors



Part Number	Flow Gain	Layers / Media	Filter Type	Efficiency	Recommended Usage
30-10263	56%	5 / Cotton Gauze	Pro 5R Oiled	98.6%	Street Performance
31-10263	11%	3 / Synthetic	Pro DRY S Dry	99.2%	Street / Light Off-Road

COLD AIR INTAKES

FLOW, POWER & STYLE

With innovative design processes and dyno-proven performance improvements on all of our systems, we're known for our cold air intakes – and for good reason...
... we make POWER!



Flagship Performance

- State-of-the-Art Design with Vehicle Specific Styling
- Patented Filter-to-Housing Interface Allows for Maximum Filter Size
- C.A.R.B. EO Status: D-550-18
- Sealed Housing with Clear Sight Window for Easy Filter Inspection
- Premium Stainless-Steel Hardware and High-Temp Silicone Couplings



Part Number	Flow Gain	POWER Gain	Air Filter	Filter PN	Pre Filter PN	Recommended Usage
54-74007	44%	+13 lbs. x ft. TQ +6 HP	Pro 5R Oiled	24-91092	59-00016	Street Performance Highest Flow
51-74007	44%	+ 13 lbs. x ft. TQ +6 HP	Pro DRY S Dry	21-91092	28-10033	Street or Light Off-Road No Oil Required
N/A	N/A	N/A	Pro GUARD7 Oiled	72-91092	28-10033	Severe Off-Road Best Protection



Racing Power

- Open Design for Aggressive Look and Sound
- Heavy-Duty Powder-Coated Steel Heat Shield
- C.A.R.B. EO Status: D-550-18
- Quick Filter Removal for Easy Maintenance
- Premium Stainless-Steel Hardware and High-Temp Silicone Couplings

Part Number	Flow Gain	POWER Gain	Air Filter	Filter PN	Pre Filter PN	Recommended Usage
54-12832	31%	+21 lbs. x ft. TQ +10 HP	Pro 5R Oiled	24-91051	59-00035	Street Performance Highest Flow
51-12832	31%	+ 21 lbs. x ft. TQ +10 HP	Pro DRY S Dry	21-91051	28-10303	Street or Light Off-Road No Oil Required
75-12832	31%	+21 lbs. x ft. TQ +10 HP	Pro GUARD7 Oiled	72-91051	28-10303	Severe Off-Road Best Protection

EXHAUST SYSTEMS

HANDCRAFTED IN THE U.S.A.

Performance sound and style that demand a presence - our exhaust systems are a direct reflection of our commitment to delivering quality products.



EXHAUST FITMENT LEGEND:

- RC = Regular Cab
- CC = Crew Cab
- MC = Mega Cab
- EC = Extended Cab
- SB = Short Bed
- LB = Long bed
- WB = Wheel Base



DPF-Back Exhaust System (Filter-Back System)

- 3 1/2 in. Mandrel-Bent 409 Stainless Steel Tubing
- Stainless Steel Clamps and OE-Style Hangers
- 5 in. Diameter X 12 in. Long Tip With aFe POWER Badge
- C.A.R.B. EO Status: Not Required



Available Tip Finishes

Part Number	Tube Diameter	Sound	Tip Part No.	Tip Finish	Tip Size	Fitment Notes
49-44064-B	3-1/2 in.	Mild	49T40501-B121	Black	5 in. O.D. x 12 in. L	Bed/Cab = EC/LB, CC/SB, CC/LB WB = 128.3", 140.5"
49-44064-P	3-1/2 in.	Mild	49T40501-P121	Polished	5 in. O.D. x 12 in. L	Bed/Cab = EC/LB, CC/SB, CC/LB WB = 128.3", 140.5"



DPF-Back Exhaust System (Filter-Back System)

- 3 1/2 in. Mandrel-Bent Aluminized Steel Tubing
- Stainless Steel Clamps and OE-Style Hangers
- 5 in. Diameter X 12 in. Long Tip With aFe POWER Badge
- C.A.R.B. EO Status: Not Required



Available Tip Finishes

Part Number	Tube Diameter	Sound	Tip Part No.	Tip Finish	Tip Size	Fitment Notes
49-04064-B	3-1/2 in.	Mild	49T40501-B121	Black	5 in. O.D. x 12 in. L	Bed/Cab = EC/LB, CC/SB, CC/LB WB = 128.3", 140.5"
49-04064-P	3-1/2 in.	Mild	49T40501-P121	Polished	5 in. O.D. x 12 in. L	Bed/Cab = EC/LB, CC/SB, CC/LB WB = 128.3", 140.5"



Hi-Tuck DPF-Back Exhaust System (Filter-Back)

- 3 in. Mandrel-Bent 409 Stainless Steel Tubing
- Stainless Steel Clamps and OE-Style Hangers
- 5 in. Diameter X 12 in. Long Tip With aFe POWER Badge
- C.A.R.B. EO Status: Not Required



Available Tip Finishes

Part Number	Tube Diameter	Sound	Tip Part No.	Tip Finish	Tip Size	Fitment Notes
49-44100-B	3 in.	Mild	49T40501-B121	Black	5 in. O.D. x 12 in. L	Bed/Cab = EC/LB, CC/SB, CC/LB WB = 128.3", 140.5"
49-44100-P	3 in.	Mild	49T40501-P121	Polished	3- 1/2 in. O.D. x 12 in. L	Bed/Cab = EC/LB, CC/SB, CC/LB WB = 128.3", 140.5"



DPF-Back Exhaust System (Filter-Back System)

- 3 in. Mandrel-Bent 409 Stainless Steel Tubing
- Stainless Steel Clamps and OE-Style Hangers
- 5 in. Diameter X 12 in. Long Tip With aFe POWER Badge
- C.A.R.B. EO Status: Not Required



Available Tip Finishes

Part Number	Tube Diameter	Sound	Tip Part No.	Tip Finish	Tip Size	Fitment Notes
49-44065-B	3 in.	Mild	49T40501-B121	Black	3-1/2 in. O.D. x 12 in. L	Bed/Cab = EC/LB, CC/SB, CC/LB WB = 128.3", 140.5"
49-44065-P	3 in.	Mild	49T40501-P121	Polished	3- 1/2 in. O.D. x 12 in. L	Bed/Cab = EC/LB, CC/SB, CC/LB WB = 128.3", 140.5"

DIFFERENTIAL COVERS

- Increased Capacity Over Stock at the OE Fill Level
- Magnetic Drain Plug Captures Loose Metal Particles and Simplifies Gear Oil Changes
- Constructed Out of Durable Cast Aluminum
- Built-In Internal and External Fins Transfer Heat From the Oil to the Outside Air for Maximum Cooling
- Capacity Plug is Set at the Factory Oil Level to Eliminate Overfilling



Rear Cover

- Increased Fluid Capacity Runs Cooler
- Healthier Long-term Differential Operation
- C.A.R.B. EO Status: Not Required
- Aggressive Styling
- For Daily Driver or Off-Road Usage



Part Number	Year Range	Axle	Finish	Fluid Capacity	Fluid Capacity	Hardware List
46-70300	N/A	Dana 12 Bolt	RAW Unfinished	2 Quarts	No	Magnetic Drain Plug
46-70302	N/A	Dana 12 Bolt	Black Powder Coated	2 Quarts	No	Magnetic Drain Plug Magnetic Deep-Reach Plug, Sight Glass
46-70302-WL	N/A	Dana 12 Bolt	Black Powder Coated	2 Quarts	Yes	Magnetic Drain Plug Magnetic Deep-Reach Plug, Sight Glass

SERIOUS POWER ENGINEERED PRODUCTS

From turbochargers and cooling systems to protection products and fuel systems, our engineers are experts in our trade. Our attention to detail far surpasses the industry standard.



BLADERUNNER

Hot & Cold Side Charge Pipes

- 2-1/2 in. & 3 in. Mandrel-Bent Powder-Coated Aluminum Tubes Block Heat/Long Life
- Heavy-Duty High-Temp 5-Ply Polyester Couplings are Durable/Heat Resistant
- C.A.R.B. EO Status: Pending
- Retains All Factory Mounting Locations for Easy Installation
- Constant Tension T-bolt Clamps for Tight and Secure Fit



Part Number	Flow Gain	POWER Gain	Test Pressure	Couplings Included	Material	Fitment Notes
46-20264-B	14%	TBD	200 psi	Yes	2-1/2 in. & 3 in. Diameter	Hot & Cold Side Charge Pipes
46-20268-B	14%	TBD	200 psi	Yes	2-1/2 in. Diameter Aluminum	Hot Side Charge Pipe
46-20269-B	21%	TBD	200 psi	Yes	3 in. Diameter Aluminum	Cold Side Charge Pipe

BLADERUNNER

Hot & Cold Side Charge Pipes

- 2-1/2 in. & 3 in. Mandrel-Bent Powder-Coated Aluminum Tubes Block Heat/Long Life
- Heavy-Duty High-Temp 5-Ply Polyester Couplings are Durable/Heat Resistant
- C.A.R.B. EO Status: Pending
- Retains All Factory Mounting Locations for Easy Installation
- Constant Tension T-bolt Clamps for Tight and Secure Fit



Part Number	Flow Gain	POWER Gain	Test Pressure	Couplings Included	Material	Fitment Notes
46-20264-R	14%	TBD	200 psi	Yes	2-1/2 in. & 3 in. Diameter	Hot & Cold Side Charge Pipes
46-20268-R	14%	TBD	200 psi	Yes	2-1/2 in. Diameter Aluminum	Hot Side Charge Pipe
46-20269-R	21%	TBD	200 psi	Yes	3 in. Diameter Aluminum	Cold Side Charge Pipe

BLADERUNNER

Hi-Temp Silicone Coupling Kit

- Heavy-Duty High-Temp 5-Ply Polyester Couplings are Durable/Heat Resistant
- Constant Tension T-Bolt Clamps for Tight and Secure Fit
- C.A.R.B. EO Status: Not Required



Part Number	Flow Gain	POWER Gain	Test Pressure	Couplings Included	Material	Fitment Notes
46-20260AS	N/A	N/A	200 psi	Yes	Silicone	aFe Charge Pipes Only (P/N: 46-20264-B/R, 46-20268-B/R & 46-20269-B/R)

ELECTRONICS & ACCESSORIES HORSEPOWER BOOST

Up your power and haul heavy loads with custom tunes and plug-and-play power modules & electronics by aFe Power. Use our in-depth displays and data loggers to monitor your vehicle's health and keep it operating at optimal performance levels.



SCORCHER HD



Power Module

- Increase Turbo Boost and Fuel Pressure to Improve Performance/Drivability
- In-Cabin Power Adjustments Via LED Light Switch
- Uses OEM Connectors, 30 min Install
- Plug & Play Without Modifications
- 4 Settings: Stock (Green), Sport (Yellow), Sport+ (Orange) and Race (Red)
- C.A.R.B. EO Status: D-550-35

Part Number	POWER Gain	Adjustability	Modifies ECU	Connectivity	Fitment Notes
77-44009	+44 lbs. x ft. TQ +24 HP	LED Switch	No	Cable	

SCORCHER BLUE POWER MODULE



Bluetooth Power Module

- Increase Turbo Boost and Fuel Pressure to Improve Performance/Drivability
- In-Cabin Power Adjustments Via LED Light Switch
- Bluetooth Connectivity to IOS or android
- Plug & Play Without Modifications
- 4 Settings: Stock (Green), Sport (Yellow), Sport+ (Orange) and Race (Red)
- C.A.R.B. EO Status: D-550-35

Part Number	POWER Gain	Adjustability	Modifies ECU	Connectivity	Fitment Notes
77-84009	+44 lbs. x ft. TQ +24 HP	LED Switch/ Smartphone App	No	Cable and Bluetooth	

SPRINT BOOSTED



Power Converter

- Modifies Gas Pedal Signal for Improved Throttle Response and Drivability
- Easy Adjustment w/ In Cabin LED Switch
- Valet and Pedal Lock Modes
- Simple Plug & Play Installation
- 36 Acceleration Programs (18 for Manual Transmission and 18 for Automatic)
- C.A.R.B. EO Status: Not Required

Part Number	Type	Adjustability	Modifies ECU	Connectivity	Fitment Notes
77-14008	Power Converter	LED Switch	No	Cable	

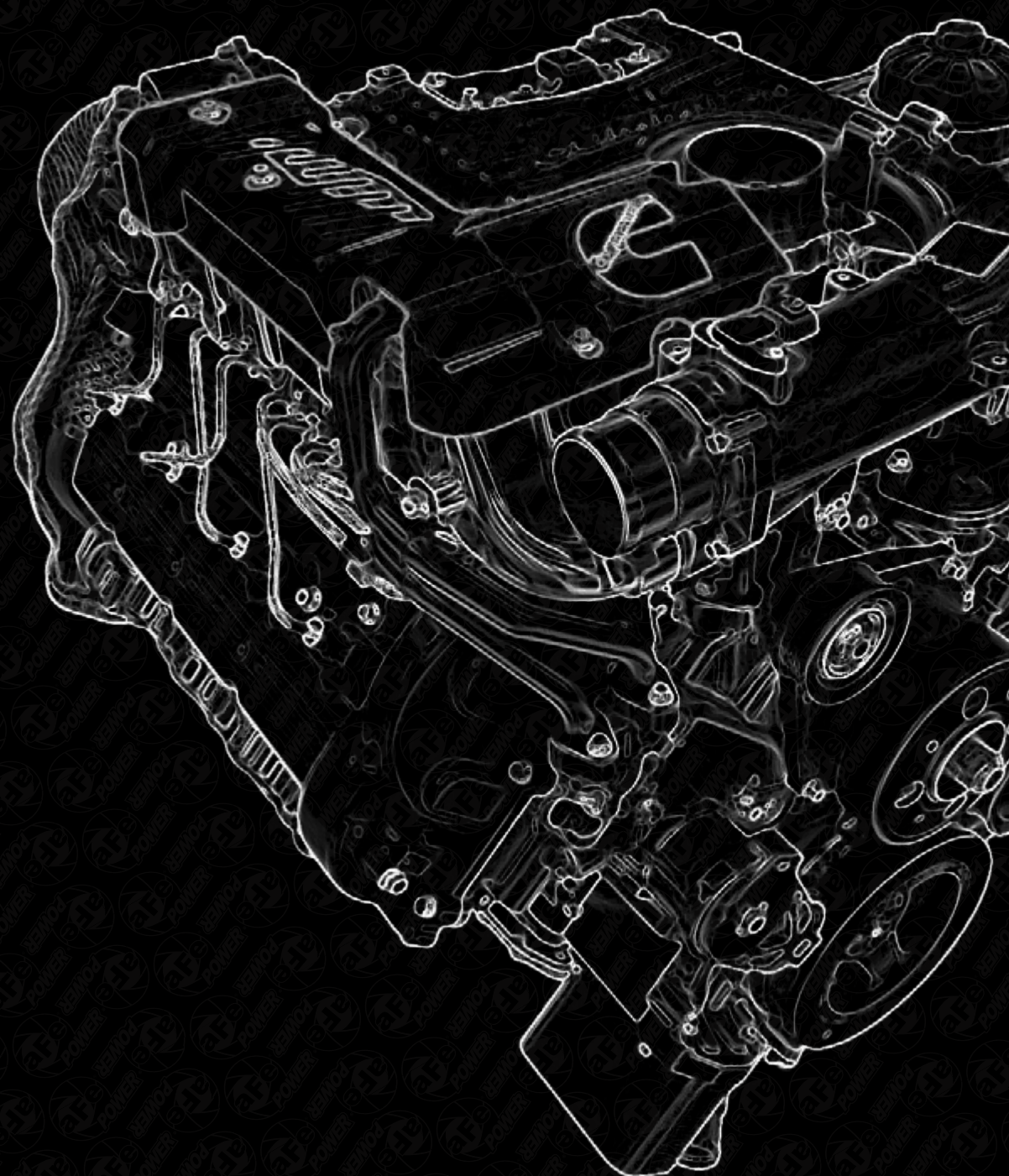
Nissan

2016 - 2019



Cummins

2016 - 2019 5.0L



NISSAN

Titan XD Cummins
2016-2019 V8-5.6L (td)

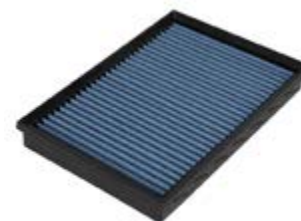
PERFORMANCE AIR FILTERS

FLOW IS OUR MIDDLE NAME

Back in 1999, we set out to provide the ultimate air filter for OE replacement, racing, off-road, and universal applications. Today, our filters are the heart and soul of our industry leading cold air intake systems.

Original Equipment Replacement Air Filter

- Washable and Reusable, Has Limited Lifetime Warranty
- Oiled or Dry Filter Media to Suit any Driving Condition
- C.A.R.B. EO Not Required
- Polyurethane Frame for Durable Construction
- Oiled Filters Use Special Oil Formulation, Won't Damage MAF Sensors



Part Number	Flow Gain	Layers / Media	Filter Type	Efficiency	Recommended Usage
30-10269	42%	5 / Cotton Gauze	Pro 5R Oiled	98.6%	Street Performance
31-10269	8%	3 / Synthetic	Pro DRY S Dry	99.2%	Street or Light Off-Road No Oil Required
73-10269	TBD	7 / 5 Cotton - 2 Synthetic	Pro GUARD7 Oiled	99.7%	Severe Off-Road Best Protection

COLD AIR INTAKES

FLOW, POWER & STYLE

With innovative design processes and dyno-proven performance improvements on all of our systems, we're known for our cold air intakes – and for good reason...
... we make POWER!



Flagship Performance

- State-of-the-Art Design with Vehicle Specific Styling
- Sealed Housing with Clear Sight Window for Easy Filter Inspection
- Premium Stainless-Steel Hardware and High-Temp Silicone Couplings
- 1,000 CFM* Diesel Exclusive Filter Available
- Patented Filter-to-Housing Interface Allows for Maximum Filter Size
- C.A.R.B. EO Status: D-550-26



Part Number	Flow Gain	POWER Gain	Air Filter	Filter PN	Pre Filter PN	Recommended Usage
50-76105	20%	+15 lbs. x ft. TQ +9 HP	Pro 5R Oiled	20-91059	59-00082	Street Performance Highest Flow
51-76105	TBD	+ 15 lbs. x ft. TQ +9 HP	Pro DRY S Dry	21-91059	28-10273	Street or Light Off-Road No Oil Required
N/A	N/A	N/A	Pro GUARD7 Oiled	72-91059	28-10273	Severe Off-Road Best Protection



Racing Power

- Open Design for Aggressive Look and Sound
- Flexible Trim Seals to Hood to Block Engine Heat
- Innovative Filter-to-Housing Interface for Easy Installation
- Quick Filter Removal for Easy Maintenance
- Utilizes Fewer Components by Mating Directly to Factory Turbo
- C.A.R.B. EO Status: Pending



Part Number	Flow Gain	POWER Gain	Air Filter	Filter PN	Pre Filter PN	Recommended Usage
54-13026R	45%	+63 lbs. x ft. TQ +25 HP	Pro 5R Oiled	24-91120	TBD	Street Performance Highest Flow
54-13026D	37%	+ 37 lbs. x ft. TQ +15 HP	Pro DRY S Dry	21-91120	TBD	Street or Light Off-Road No Oil Required
N/A	N/A	N/A	Pro GUARD7 Oiled	72-91120	TBD	Severe Off-Road Best Protection

NISSAN Titan XD Cummins 2016-2019 V8-5.6L (td)

EXHAUST SYSTEMS

HANDCRAFTED IN THE U.S.A.

Performance sound and style that demand a presence - our exhaust systems are a direct reflection of our commitment to delivering quality products.



EXHAUST FITMENT LEGEND:
 RC = Regular Cab
 CC = Crew Cab
 MC = Mega Cab
 EC = Extended Cab
 SB = Short Bed
 LB = Long bed
 WB = Wheel Base

LARGE BORE Exhaust HD

DPF-Back Exhaust System (Filter-Back System)

- 5 in. Mandrel-Bent 409 Stainless Steel Tubing
- Stainless Steel Clamps and OE-Style Hangers
- 6 in. Diameter X 16 in. Long Tip With aFe POWER Badge
- C.A.R.B. EO Status: Not Required

Part Number	Tube Diameter	Sound	Tip Part No.	Tip Finish	Tip Size	Fitment Notes
49-46112-B	5 in.	Mild	49T50601-B161	Black	6 in. O.D. x 16 in. L	Bed/Cab = CC/SB WB = 151.6"
49-46112-P	5 in.	Mild	49T50601-P161	Polished	6 in. O.D. x 16 in. L	Bed/Cab = CC/SB WB = 151.6"



Available Tip Finishes

LARGE BORE Exhaust HD

DPF-Back Exhaust System (Filter-Back System)

- 4 in. Mandrel-Bent 409 Stainless Steel Tubing
- Stainless Steel Clamps and OE-Style Hangers
- 5 in. Diameter X 12 in. Long Tip With aFe POWER Badge
- C.A.R.B. EO Status: Not Required

Part Number	Tube Diameter	Sound	Tip Part No.	Tip Finish	Tip Size	Fitment Notes
49-46113-B	4 in.	Mild	49T40501-B121	Black	5 in. O.D. x 12 in. L	Bed/Cab = CC/SB WB = 151.6"
49-46113-P	4 in.	Mild	49T40501-P121	Polished	5 in. O.D. x 12 in. L	Bed/Cab = CC/SB WB = 151.6"



Available Tip Finishes

ATLAS EXHAUST SYSTEMS

DPF-Back Exhaust System (Filter-Back System)

- 5 in. Mandrel-Bent Aluminized Steel Tubing
- Stainless Steel Clamps and OE-Style Hangers
- 6 in. Diameter X 16 in. Long Tip With aFe POWER Badge
- C.A.R.B. EO Status: Not Required

Part Number	Tube Diameter	Sound	Tip Part No.	Tip Finish	Tip Size	Fitment Notes
49-06112-B	5 in.	Mild	49T50601-B161	Black	6 in. O.D. x 16 in. L	Bed/Cab = CC/SB WB = 151.6"
49-06112-P	5 in.	Mild	49T50601-P161	Polished	6 in. O.D. x 16 in. L	Bed/Cab = CC/SB WB = 151.6"



Available Tip Finishes

ATLAS EXHAUST SYSTEMS

DPF-Back Exhaust System (Filter-Back System)

- 4 in. Mandrel-Bent Aluminized Steel Tubing
- Stainless Steel Clamps and OE-Style Hangers
- 5 in. Diameter X 12 in. Long Tip With aFe POWER Badge
- C.A.R.B. EO Status: Not Required

Part Number	Tube Diameter	Sound	Tip Part No.	Tip Finish	Tip Size	Fitment Notes
49-06113-B	4 in.	Mild	49T40501-B121	Black	5 in. O.D. x 12 in. L	Bed/Cab = CC/SB WB = 151.6"
49-06113-P	4 in.	Mild	49T40501-P121	Polished	5 in. O.D. x 12 in. L	Bed/Cab = CC/SB WB = 151.6"



Available Tip Finishes

NISSAN Titan XD Cummins 2016-2019 V8-5.6L (td)

DIFFERENTIAL COVERS

- Increased Capacity Over Stock at the OE Fill Level
- Magnetic Drain Plug Captures Loose Metal Particles and Simplifies Gear Oil Changes
- Constructed Out of Durable Cast Aluminum
- Built-In Internal and External Fins Transfer Heat From the Oil to the Outside Air for Maximum Cooling
- Capacity Plug is Set at the Factory Oil Level to Eliminate Overfilling



Sight Glass (Pro Series Only) Extended Magnetic Drain Plug (Pro Series Only) Street Series Raw Finish

Rear Cover

- Increased Fluid Capacity Runs Cooler
- Healthier Long-term Differential Operation
- C.A.R.B. EO Status: Not Required
- Aggressive Styling
- For Daily Driver or Off-Road Usage



Part Number	Year Range	Axle	Finish	Fluid Capacity	Fluid Capacity	Hardware List
46-70360	N/A	AAM 9.5 14 Bolt	RAW Unfinished	4 Quarts	No	Magnetic Drain Plug
46-70362	N/A	AAM 9.5 14 Bolt	Black Powder Coated	4 Quarts	No	Magnetic Drain Plug Magnetic Deep-Reach Plug, Sight Glass
46-70362-WL	N/A	AAM 9.5 14 Bolt	Black Powder Coated	4 Quarts	Yes	Magnetic Drain Plug Magnetic Deep-Reach Plug, Sight Glass

SERIOUS POWER ENGINEERED PRODUCTS

From turbochargers and cooling systems to protection products and fuel systems, our engineers are experts in our trade. Our attention to detail far surpasses the industry standard.



BLADERUNNER

Intercooler

- 3 in. Bar and Plate Core Design
- Retains All Factory Mounting Locations, Hardware Included
- Intercooler is Test Pressure Rated at 200Psi
- 3 in. Billet Aluminum Inlets and Outlet
- 100% Tig Welded by Certified Craftsmen



Part Number	Flow Gain	POWER Gain	Endtank Material	Test Pressure	Tubes Included	Fitment Notes
46-20282-B	TBD	+19 lbs. x ft. TQ +12 HP	Aluminum	200 psi	Yes	
46-20281	TBD	TBD	Aluminum	200 psi	Yes	

BLADERUNNER

Hot & Cold Side Charge Pipes

- 3 in. Mandrel-Bent Powder-Coated Aluminum Tubes Block Heat/Long Life
- Heavy-Duty High-Temp 5-Ply Polyester Couplings are Durable/Heat Resistant
- C.A.R.B. EO Status: Pending
- Retains All Factory Mounting Locations for Easy Installation
- Constant Tension T-bolt Clamps for Tight and Secure Fit



Part Number	Flow Gain	POWER Gain	Test Pressure	Couplings Included	Material	Fitment Notes
46-20284-B	23%	TBD	200 psi	Yes	3 in. Diameter Aluminum	Hot & Cold Side Charge Pipes
46-20288-B	13%	TBD	200 psi	Yes	3 in. Diameter Aluminum	Hot Side Charge Pipe
46-20289-B	23%	TBD	200 psi	Yes	3 in. Diameter Aluminum	Cold Side Charge Pipe



Hi-Temp Silicone Coupling Kit

- Heavy-Duty High-Temp 5-Ply Polyester Couplings are Durable/Heat Resistant
- Constant Tension T-Bolt Clamps for Tight and Secure Fit
- C.A.R.B. EO Status: Not Required



Part Number	Flow Gain	POWER Gain	Test Pressure	Couplings Included	Material	Fitment Notes
46-20280AA	N/A	N/A	TBD		Silicone	
46-20280AS	N/A	TBD	TBD		Silicone	aFe Charge Pipes Only (P/N: 46-20284-B, 46-20288-B & 46-20289-B)

ELECTRONICS & ACCESSORIES
HORSEPOWER BOOST

Up your power and haul heavy loads with custom tunes and plug-and-play power modules & electronics by aFe Power. Use our in-depth displays and data loggers to monitor your vehicle's health and keep it operating at optimal performance levels.



Power Module

- Increase Turbo Boost and Fuel Pressure to Improve Performance/Drivability
- In-Cabin Power Adjustments Via LED Light Switch
- Uses OEM Connectors, 30 min Install
- Plug & Play Without Modifications
- 4 Settings: Stock (Green), Sport (Yellow), Sport+ (Orange) and Race (Red)
- C.A.R.B. EO Status: D-550-35

Part Number	POWER Gain	Adjustability	Modifies ECU	Connectivity	Fitment Notes
77-46101	+90 lbs. x ft. TQ +56 HP	LED Switch	No	Cable	2016 - 19



Bluetooth Power Module

- Increase Turbo Boost and Fuel Pressure to Improve Performance/Drivability
- In-Cabin Power Adjustments Via LED Light Switch
- Bluetooth Connectivity to IOS or android
- Plug & Play Without Modifications
- 4 Settings: Stock (Green), Sport (Yellow), Sport+ (Orange) and Race (Red)
- C.A.R.B. EO Status: D-550-35

Part Number	POWER Gain	Adjustability	Modifies ECU	Connectivity	Fitment Notes
77-86101	+94 lbs. x ft. TQ +59 HP	LED Switch/ Smartphone App	No	Cable and Bluetooth	2016 - 19



Power Converter

- Modifies Gas Pedal Signal for Improved Throttle Response and Drivability
- Easy Adjustment w/ In Cabin LED Switch
- Valet and Pedal Lock Modes
- Simple Plug & Play Installation
- 36 Acceleration Programs (18 for Manual Transmission and 18 for Automatic)
- C.A.R.B. EO Status: Not Required

Part Number	Type	Adjustability	Modifies ECU	Connectivity	Fitment Notes
77-16102	Power Converter	LED Switch	No	Cable	



Advanced Gauge Display Monitor

- 5.5 in. High Definition Multi-touch Screen, User Customizable Display
- Read and Clear Engine codes, Run Diagnostic Tests
- Bluetooth 4.0 compatible with Scorchers BLUE
- Displays Vehicle Parameters, Monitor/Analyze Vehicle Performance
- Plugs into OBDII Port, All Hardware Included
- C.A.R.B. EO Status: Not Required

Part Number	Type	Connectivity	Adjustability	Modifies ECU	Fitment Notes
77-91001	Monitor	Cable and Bluetooth	Touch-Screen	No	



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