









DIESEL APPLICATION GUIDE

Volume 1: Summer Edition



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CUMMINS

2019 - 2020 6.7L



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2007.5 - 2009 6.7L



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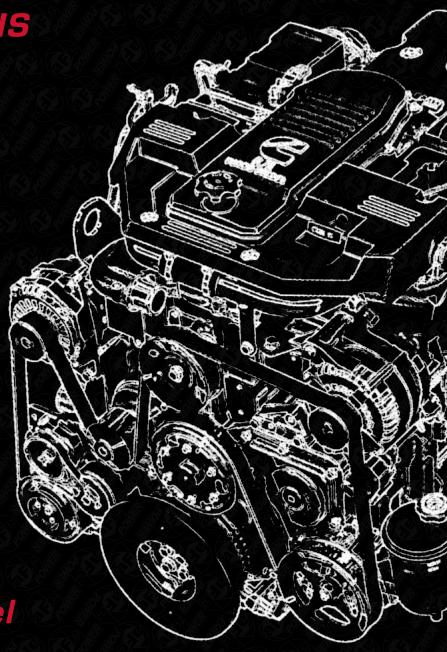


1989 - 1993 5.9L



EcoDiesel

2020 EcoDiesel 3.0L 2014 - 2019 EcoDiesel 3.0L





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 I	Number	Flow Gain	Layers / Media	Fiter Type	Efficiency	Recommended Usage
30-1	10102	27%	5 / Cotton Gauze	Pro 5R Oiled	98.6%	Street Performance
31-1	10102	7%	3 / Synthetic	Pro DRY S Dry	99.2%	Street / Light Off-Road
73-	10102	TBD	7 / 5 Cotton - 2 Synthetic	Pro GUARD7 Olled	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



0									
Part Number	Flow Gain	Layers / Media	Fiter 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 Oired	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

	•			•	
	Part Number	Qty.			Fitment Notes
	44-LF002	1			
್ರೌ	44-LF002-MB	4			
le 4 pack					



vailable 4 pack



COLD AIR INTAKES FLOW. POWER & STYLE

With innovative deisgn processes and dyno-proven performance improvemtns 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
50-70051T	TBD	TBD				Street Performance Highest Flow
50-70051T	TBD	TBD				Street or Light Off-Road No Oil Required



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	72-91120	28-10033	Severe Off-Road Best Protection





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

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.

49T50701-B15

49T50701-P15

49T50701-B15



DPF-Back Exhaust System (Filter-Back System)

Mild

Mild

Mild

Mild

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

5 in.

5 in.

• 7 in. Diameter X 15 in. Long Tip With aFe POWER Badge

7 in. O.D. x

15 in. L 7 in. O.D. x

15 in. L

Bed/Cab = CC/LB

WB = 169 in.

Bed/Cab = CC/LB

WB = 169 in.

WB = 160 in.

WB = 149 in.

05

Bed/Cab = MC/SB /

Bed/Cab = CC/SB /

· C.A.R.B. EO Status: Not Required

Black

Polished

Black



Exhaust



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

5 in.

5 in.

• 7 in. Diameter X 15 in. Long Tip With aFe POWER Badge

7 in. O.D. x

15 in. L

• 7 in. Diameter X 15 in. Long Tip With aFe POWER Badge

· C.A.R.B. EO Status: Not Required

· C.A.R.B. EO Status: Not Required

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DPF-Back Exhaust System (Filter-Back System)

• 5 in. Mandrel-Bent Aluminized Steel Tubing

49-42078-B

49-42078-P

- · Stainless Steel Clamps and OE-Style Hangers
- 7 in. O.D. x Bed/Cab = MC/SB / WB = 160 in. 49T50701-P15 Polished Bed/Cab = CC/SB / WB = 149 in. 15 in. L





Available Tip Finishes

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		160 in. 149 in.
49-02078-P	5 in.	Mild	49T50701-P15	Polished	7 in. O.D. x 15 in. L		160 in. 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	Fiter 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 Offied	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





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





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
- Constructed from Durable, Industrial-Grade Cross-Linked Polyethylene

· Solid Filter Base with Built-in Hardware for Secure Mounting

Bellows Coupling Absorbs Engine Movement and Provides Flexibility During Assembly
 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
- $\bullet \ \ \text{Utilizes Fewer Components by Mating Directly to Turbo Coupling}$
- C.A.R.B. EO Status: Pending

P	
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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
- $\bullet\,$ One-Piece Housing attaches to Factory Airbox for Easiest Installation

07



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 Offed	72-91064	28-10053	Severe Off-Road Best Protection

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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





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

WB = Wheel Base

• Fits Coil and Leaf Spring Suspensions









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

· Fits Coil and Leaf Spring Suspensions

• 6 in. Diameter X 15 in. Long Tip With aFe POWER Badge



Available Tip Finishes





DPF-Back Exhaust System (Filter-Back System)

• 5 in. Mandrel-Bent Aluminized Steel Tubing

· C.A.R.B. EO Status: Not Required

• Stainless Steel Clamps and OE-Style Hangers

- 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 s
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"

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 • Fits Coil and Leaf Spring Suspensions

Black

6 in. O.D. x

15 in. L 6 in. O.D. x

15 in. L

. C.A.R.B. EO Status: Not Required





Available Tip Finishes

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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
46-70400	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

- · 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
46-70390	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	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



A356 Cast

Aluminum

A356 Cast

Aluminum

Transmission Pan

• Maximize Fluid Cooling W/ Internal and External Fins

68RFE

68RFE

 Cast Aluminum Construction · C.A.R.B. EO Status: Not Required

46-71160A

46-71160B

• Neodymium Magnetic Drain Plug Captures Metal Debris

No

No

Magnetic Drain Plug

Magnetic Drain Plug

· Uses Stock Filter, RTV Gasket Included

2 Quarts

2 Quarts













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

Black Powde Coated

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



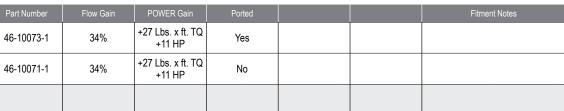
Intake Manifold

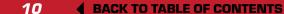
- Patented MDV (Multiple Directional Vane) Technology for Increased Air Flow
- 5 Auxiliary Port Pads for Gauges and Sensors
- Cast A356 Aluminum Construction • Pass-Through Bolt Design Increases Air Volume

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· Retains Stock EGR Valve

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Part Number	Flow Gain
46-10073-1	34%
46-10071-1	34%









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	
	Dataina Fastani FOD Contain	

- Retains Factory EGR System
- C.A.R.B. EO Status: D-550-39

4	1		
2	3 2	Ja.	
		4	1000

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 Retains All Factory Mounting Locations for Easy Installation
- 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: Pending



	•					
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 Retains All Factory Mounting Locations for Easy Installation
- 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: Pending



	•					
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) • 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
46-20130A	N/A	N/A	200 psi	Yes	Silicone	



2500/3500 Cummins 2013-2018 L6-6.7L (td)

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 Plug & Play Without Modifications
- In-Cabin Power Adjustments Via LED Light Switch
 - 4 Settings: Stock (Green), Sport (Yellow), Sport+ (Orange) and Race (Red)
- Uses OEM Connectors, 30 min Install • 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 Plug & Play Without Modifications
- In-Cabin Power Adjustments Via LED Light Switch
- 4 Settings: Stock (Green), Sport (Yellow), Sport+ (Orange) and Race (Red)
- C.A.R.B. EO Status: D-550-35 · Bluetooth Connectivity to IOS or android



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.



TBD



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

h	Part Number	Туре	Adjustability	Modifies ECU	Connectivity	Fitm
N.	77-12007	Power Converter	LED Switch	No	Cable	



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

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Part Number	Туре	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 Defintion 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



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Part Number	Туре	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	Fiter 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 Olled	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



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	Part Number	Flow Gain	Layers / Media	Fiter 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 Oired	99.7%		Severe Off-Road Best Protection

PROGUARD HD

PROGUARD HD

Oil Filter

44-LF002

- 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





44-LF002-MB

Fuel Filter

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

· High Flow Rates and Outstanding Filtration

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

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COLD AIR INTAKES FLOW. POWER & STYLE

With innovative deisgn processes and dyno-proven performance improvemtns 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

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

•	C.A.R.B.	ΕO	Status:	D-550-2)

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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





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
49-42006-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



7 in. O.D. x Bed/Cab = RC/LB, CC/LB, CC/SB 49-42016-B 5 in. Mild 49T50701-B15 Black WB = 140.5", 169", 149", 160.5" 15 in. L 6 in. O.D. x Bed/Cab = RC/LB, CC/LB, CC/SB 49-42016-P 49T50601-P15 5 in. Mild Polished 15 in. L WB = 140.5", 169", 149", 160.5" Bed/Cab = RC/LB, CC/LB, CC/SB 49-42016 5 in. Mild N/A N/A N/A 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







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

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	4 Quarts	Yes	Magnetic Drain Plug Magnetic Deen-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

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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





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



Universal Fit

- · Contoured CNC Manifold Enhances Flow
- · Universal Steel Mounting Bracket

- Marine Grade Motor Protected Against Dust and Water
- Helical Spur Gears Run Quieter Than Straight Cut Gears

O.E. Quality vitor	1 Seals for Long Life			• C.A.R.B. EU Statt		
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
- Cast A356 Aluminum Construction
- Pass-Through Bolt Design Increases Air Volume

Retains Stock EGR Valve



Part Number	Flow Gain	POWER Gain	Ported		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		



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



	Includes Fort gaskets for Hassie-Free Installation				· C.A.N.D. LO Stati		
	Part Number	Flow Gain	POWER Gain	Ported	Material	Gaskets Included	Fitment Notes
	46-40054	49%	TBD	Yes	Ductile Iron	Yes	
A							

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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	



Hot & Cold Side Charge Pipes

- 2-3/4 in. & 3-1/2 in. Mandrel-Bent Powder-Coated Aluminum
- Retains All Factory Mounting Locations for Easy Installation
- 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: Pending

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Part Number	Flow Gain	POWER Gain	Test Pressure	Couplings Included	Material	Fitment Notes
46-20084-B	TBD	TBD	200 psi	Ι <u>Υ</u> Δς	2-3/4 in 3-1/2 in. Aluminum Tubing	Hot & Cold Side Charge Pines
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



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
46-20080AA	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	





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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.





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

Bluetooth Connectivity to IOS or android

- · Increase Turbo Boost and Fuel Pressure to Improve Performance/Drivability
- In-Cabin Power Adjustments Via LED Light Switch
- 4 Settings: Stock (Green), Sport (Yellow), Sport+ (Orange) and Race (Red)
- C.A.R.B. EO Status: D-550-35

• Plug & Play Without Modifications



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



Performance Programmer

- Performance Programmer w/ Vehicle Specific Tunes, Stores Factory Tune
- Displays Vehicle Parameters w/ Customizable Gauges
- Reads and Clears DTCs (Diagnostic Trouble Codes)
- · OBDII Connectivity, Wi-Fi Capable, PC Connectivity

C.A.R.B. EO Status: Pending

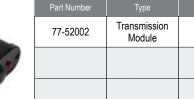
Part Number	POWER Gain	Adjustability	Modifies ECU	Connectivity	Fitment Notes
77-32001	TBD	Touchscreen & Download	Yes	Cable and Wi-Fi	2010 - 18



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

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Advanced Gauge Display Monitor

- 5.5 in. High Defintion Multi-touch Screen, User Customizable Display
- Read and Clear Engine codes, Run Diagnostic Tests
- Bluetooth 4.0 compatible with Scorcher BLUE

 Displays Vehicle Parameters, Mental Parameters 	onitor/Analyze Vehicle Performance
--------------------------------------------------------------------	------------------------------------

- · Plugs into OBDII Port, All Hardware Included
- C.A.R.B. EO Status: Not Required

Part Number	Туре	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

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

Billet Aluminum Oil Cap

· Machined 6061-T Billet Aluminum

• Includes O-Ring Style Gasket · Matte Black Finish

· Black Chrome Screws

 10110		matto Black i iii
	Finish	



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



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	Fiter 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 Oired	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	Fiter 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

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







44-LF002 44-LF002-MB

Fuel Filter

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

· High Flow Rates and Outstanding Filtration

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

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COLD AIR INTAKES FLOW. **POWER** & STYLE

With innovative deisgn processes and dyno-proven performance improvemtns 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





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.	rip Finish	TIP Size	Filment 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)

Mild

Mild

Mild

• 5 in. Mandrel-Bent 409 Stainless Steel Tubing

5 in.

5 in.

5 in.

· Stainless Steel Clamps and OE-Style Hangers

• 7 in. Diameter X 15 in. Long Tip With aFe POWER Badge

7 in. O.D. x

15 in. L 6 in. O.D. x

15 in. L

N/A

Bed/Cab = RC/LB, CC/LB, CC/SB, MC/SB

WB = 140.5", 169", 149", 160.5"

Bed/Cab = RC/LB, CC/LB, CC/SB, MC/SB

WB = 140.5", 169", 149", 160.5" Bed/Cab = RC/LB, CC/LB, CC/SB, MC/SB

WB = 140.5", 169", 149", 160.5"

· C.A.R.B. EO Status: Not Required

Black

Polished

N/A











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







6 in. O.D. x Bed/Cab = RC/LB, CC/LB, CC/SB, MC/SB 49-02016-B 5 in. 49T50601-B15 Mild Black WB = 140.5", 169", 149", 160.5" 15 in. L Bed/Cab = RC/LB, CC/LB, CC/SB, MC/SB 6 in. O.D. x 49-02016-P 5 in. Mild 49T50601-P15 Polished WB = 140.5", 169", 149", 160.5" 15 in. L Bed/Cab = RC/LB, CC/LB, CC/SB, MC/SB 49-02016 5 in. Mild N/A N/A WB = 140.5", 169", 149", 160.5"

49T50701-B15

49T50601-P15

N/A



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	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





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 F Quality Viton Seals for Long Life

- Marine Grade Motor Protected Against Dust and Water
- Helical Spur Gears Run Quieter Than Straight Cut Gears

Filter Included

Mounting Bracket, Fuel Line, Wire Harness,

Power Relay, AN Aluminum Fittings

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C.A.R.B. EO Status: Pending

6061-T6

Billet Aluminum

 O.E. Quality Vitor 	Seals for Long Life			
Part Number	Operation	Flow Rating	Pressure Rating	
42-22021	Full-time	187 GPH	18-20 psi	ĺ
				ĺ
				ĺ

BLADE RUNNER

Intake Manifold

- Patented MDV (Multiple Directional Vane) Technology for Increased Air Flow
- 5 Auxiliary Port Pads for Gauges and Sensors

- Cast A356 Aluminum Construction
- Gauges and Sensors Pass-Through Bolt Design Increases Air Volume
- Retains Stock EGR Valve



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

Retains Factory EGR System

• Thick Wall Flange Eliminates Warping and Cracking

- C.A.R.B. EO Status: D-550-39
 - C.A.R.B. EO Status. D-350-39



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

STEE	
State Sand	
20	

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 Retains All Factory Mounting Locations for Easy Installation
- 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: Pending

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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 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
46-20030A	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



- 1	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

Bluetooth Connectivity to IOS or android

- · Increase Turbo Boost and Fuel Pressure to Improve Performance/Drivability
- In-Cabin Power Adjustments Via LED Light Switch
- 4 Settings: Stock (Green), Sport (Yellow), Sport+ (Orange) and Race (Red)
- C.A.R.B. EO Status: D-550-35

• Plug & Play Without Modifications



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	Туре	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 Defintion Multi-touch Screen, User Customizable Display
- Read and Clear Engine codes, Run Diagnostic Tests
- Bluetooth 4.0 compatible with Scorcher BLUF

- Displays Vehicle Parameters, Monitor/Analyze Vehicle Performance
- · Plugs into OBDII Port, All Hardware Included
- C A R B FO Status: Not Required.



- Didetooti 4.0 compatible with ocoroner DLOL			C.A.IV.B. LO Status. Not Negulied				
Part Number	Туре	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

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	STORY OF THE PARTY
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Part Number	Туре	Adjustability	Modifies ECU	Connectivity	Fitment Notes
77-12005	Power Converter	LED Switch	No	Cable	TBD

Billet Aluminum Oil Cap

Machined 6061-T Billet Aluminum

• Includes O-Ring Style Gasket

· Black Chrome Screws

· Matte Black Finish



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



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	Fiter 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	Fiter 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

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







44-LF002

44-LF002-MB

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

High Flow Rates and Outstanding Filtration



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

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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



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 	I/	
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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



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 Olled	72-90028	28-10053	Severe Off-Road Best Protection



MegaCannon Filter

- Open Design for Aggressive Look and Sound
- Huge 6 in. Flange MegaCannon Filter

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

• C.A.R.B. EO Status: D-550-4

Part Number	Flow Gain	POWER Gain	Air Filter	Filter PN	Pre Filter PN	Recommended Usage
54-11342-1	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	72-91046	28-10193	Severe Off-Road Best Protection





Cat-Back System

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

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

• 5 in. Diameter X 12 in. Long Tip With aFe POWER Badge

5 in. O.D. x

12 in. L

N/A

• 6 in. Diameter X 15 in. Long Tip With aFe POWER Badge

6 in. O.D. x

15 in. L

• Stainless Steel Clamps and OE-Style Hangers

Bed/Cab = RC/LB, CC/LB, CC/SB

WB = 140.5", 160.5"

= 140.5". 160.5"

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"

Bed/Cab = RC/LB, CC/LB, CC/SB

· C.A.R.B. EO Status: Not Required

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"



Exhaust

Cat-Back System

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

4 in.

5 in.

• Only fits 2003 - 04

49T40501-P12

N/A

49T50601-P15

Mild

Mild

Status: Not Required

0	• C.A.R.B. EO S
	Part Number
	49-42005
00/	49-12005

Available Tip Finishes



Cat-Back System

49-42012

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

· C.A.R.B. EO Status: Not Required

• Only fits 2004.5-07

Polished

• Only fits 2003 - 04

Polished

N/A







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

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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/S WB = 140.5", 160.5"		
49-42032NM-1	5 in.	Aggressive	N/A	N/A	N/A	Bed/Cab = RC/LB, CC/LB, CC/S WB = 140.5", 160.5"		

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





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

•	St	aır	iles	s Steel	Clamps	and	OE-Sty	le F	langers
	_								

• Only fits 2003 - 04

1 .	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"
No Muffler							



Turbo-Back System

- 5 in. Mandrel-Bent Aluminized Steel Tubing
- Fits Coil and Leaf Spring SuspensionsC.A.R.B. EO Status: Not Required

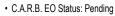
- Stainless Steel Clamps and OE-Style Hangers
- Only fits 2003 04

)
No	A
•	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

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





C.A.N.D. LO Status. 1 entitling								
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		



2500/3500 Cummins 2003-2007 L6-5.9L (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







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

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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



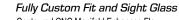
2500/3500 Cummins 2003-2007 L6-5.9L (td)

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.







- · 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 F Quality Viton Seals for Long Life

- Marine Grade Motor Protected Against Dust and Water
- · Helical Spur Gears Run Quieter Than Straight Cut Gears

Yes

Yes

· C.A.R.B. EO Status: Pending

O.L. Quality Vitor	O.A.N.D. LO Olali			
Part Number	Operation	Flow Rating	Pressure Rating	Material
42-22021	Full-time	187 GPH	18-20 psi	6061-T6 Billet Aluminum
42-22013	Full-time	187 GPH	18-20 psi	6061-T6 Billet Aluminum



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

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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
4	. 6	46-11013	TBD	TBD	200 psi	Yes	3-1/2 in. Aluminum Tubing	
	70							



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



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
- · Stock Replacement No Core Charge
- · 2-Year Warranty

· C.A.R.B. EO Status: Pending

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

- 3 in. Billet Aluminum Inlets and Outlet
- 100% Tig Welded by Certified Craftsmen

Intercooler is Test Pressure Rated at 200Psi								
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 Retains All Factory Mounting Locations for Easy Installation
- 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: Pending



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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 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
46-20010	N/A	N/A	200 psi	Yes	Silicone	aFe Charge Pipes Only (P/N: 46-20014-B, 46-20018-B & 46-20019-B)

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Mounting Bracket, Fuel Line, Wire Harness,

Power Relay, AN Aluminum Fittings

Mounting Bracket, Fuel Line, Wire Harness,

Power Relay, AN Aluminum Fittings



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

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.





- 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

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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	Туре	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	Туре	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



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	Fiter 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 FO Not Required.

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



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Part Number	Flow Gain	Layers / Media	Fiter 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	

PROGUARD HD

Oil Filter

44-LF002

44-LF002-MB

- · 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





PROGUARD HD

Fuel Filter

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

· High Flow Rates and Outstanding Filtration

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

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2500/3500 Cummins 1994-2002 L6-5.9L (td)

PROGUARD HD

Fuel Filter

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







Available 4 pack

44-FF005 1994 - 96 44-FF005-MB 4 1994 - 96

PROGUARD HD

Fuel Filter

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



40





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





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

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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 Offed	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

Flow Gain

- Bellows Coupling Absorbs Engine Movement and Provides Flexibility During Assembly C.A.R.B. EO Status: Pending
- · Solid Filter Base with Built-in Hardware for Secure Mounting
- Constructed from Durable, Industrial-Grade Cross-Linked Polyethylene











Practical Power

- · Sealed Design Protects from Ambient Engine Heat
- · C.A.R.B. EO Status: Pending
- +18 lbs. x ft. TQ Pro 5R Street Performance 53-10001R 15% 23-91129 59-00016 +8 HP Highest Flow Oiled + 6 lbs. x ft. TQ Pro DRY S Street or Light Off-Road 53-10001D 8% 21-90098 28-10423 No Oil Required Dry Severe Off-Road N/A N/A 70-91129 28-10423 N/A Best Protection





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 No Oil Required



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

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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.





Turbo-Back System

• 5 in. Mandrel-Bent 409 Stainless Steel Tubing

5 in.

5 in.

Medium

Aggressive

N/A

N/A

• Only fits 1998-2002

49-42033-1

49-42033NM-1

· Stainless Steel Clamps and OE-Style Hangers

N/A

N/A

Bed/Cab = RC/LB, CC/LB, CC/SB

WB = 134.7", 154.7", 138.7" Bed/Cab = RC/LB, CC/LB, CC/SB

WB = 134.7", 154.7", 138.7"

· C.A.R.B. EO Status: Not Required

N/A

N/A

N	

No Muffler

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



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"



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



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

C.A.R.B. EO Status: Pending

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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







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

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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
- Oil Included RAW A380 Cast 46-70050 727, 518, 618 4 Quarts No Magnetic Drain Plug Aluminum A380 Cast 46-70052 727, 518, 618 4 Quarts No Magnetic Drain Plug Aluminum



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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









2500/3500 Cummins 1994-2002 L6-5.9L (td)



Intake Manifold

- Patented MDV (Multiple Directional Vane) Technology for Increased Air Flow Cast A356 Aluminum Construction

· Pass-Through Bolt Design Increases Air Volume

• 5 Auxiliary Port Pads for Gauges and Sensors

Part Number	Flow Gain	POWER Gain	Ported		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

• C.A.R.B. EO Status: D-550-39

• Dual 1/8 in NPT Exhaust Gas Temperature (EGT) Ports

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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

· 2-Year Warranty

· Stock Replacement No Core Charge

· Stock Replacement No Core Charge

• C.A.R.B. EO	Status:	Pending
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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

· 2-Year Warranty

C.A.R.B. EO Status: Pending

1	V STEEL
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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
- 3 in. Billet Aluminum Inlets and Outlet • 100% Tig Welded by Certified Craftsmen

• Intercooler is Test Pressure Rated at 200Psi



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	



2500/3500 Cummins 1994-2002 L6-5.9L (td)

BLADERUNNER

Hot & Cold Side Charge Pipes

- 3 in. Mandrel-Bent Powder-Coated Aluminum Tubes Block Heat
- Retains All Factory Mounting Locations for Easy Installation
- 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: Pending

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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
- Retains All Factory Mounting Locations for Easy Installation
- 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: Pending



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 Retains All Factory Mounting Locations for Easy Installation
- 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: Pending



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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
 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
46-20060AA	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



2500/3500 Cummins 1994-2002 L6-5.9L (td)

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.





- 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



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	Fiter 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	Fiter 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



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	Fiter 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	na
Available 4	μa

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





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 Olled	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.





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

8	
S (82)	100

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



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	Fini
, wandbio	P	

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"



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



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"
49-42045-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"



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





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"

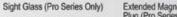


EcoDiesel 2014-2019 V6-3.0L (td)

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







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

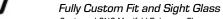
- · Maximize Oil Cooling with External Fins
- · Cast Aluminum Construction
- Fits 4WD Models Only

- · Neodymium Magnetic Drain Plug Captures Metal Debris
- RTV Silicone Included

· Fits 44VD Models Offly								
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.





- 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



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EcoDiesel 2014-2019 V6-3.0L (td)





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
- 3 in. Billet Aluminum Inlets and Outlet • 100% Tig Welded by Certified Craftsmen

• Intercooler is Test Pressure Rated at 200Psi

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	



BLADERUNNER

Hot & Cold Side Charge Pipes

- 3 in. Mandrel-Bent Powder-Coated Aluminum Tubes Block Heat
- Retains All Factory Mounting Locations for Easy Installation
- 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: Pending

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	1	2	
		6	
B			,

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
- Retains All Factory Mounting Locations for Easy Installation

- 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: Pending

	E
S. C.	
4	1

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
- · Plug & Play Without Modifications
- In-Cabin Power Adjustments Via LED Light Switch
- 4 Settings: Stock (Green), Sport (Yellow), Sport+ (Orange) and Race (Red)
- Uses OEM Connectors, 30 min Install
- · 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
- 4 Settings: Stock (Green), Sport (Yellow), Sport+ (Orange) and Race (Red)

Bluetooth Connectivity to IOS or android

· C.A.R.B. EO Status: Pending

• Plug & Play Without Modifications

Part Number	POWER Gain	Adjustability	Modifies ECU	Connectivity		Fitment Notes
77-82010			No	Cable and Bluetooth		
		77 82010 +45 lbs. x ft. TQ	77 82010 +45 lbs. x ft. TQ LED Switch/	77,82010 +45 lbs. x ft. TQ LED Switch/	77 82010 +45 lbs. x ft. TQ LED Switch/ No. Cable and	77, 93010 +45 lbs. x ft. TQ LED Switch/ No. Cable and



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



valot and i oddi Eook Wodes				O.J. I. V.D. E.O. Oldido. Not Noquired			
Part Number	Туре	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

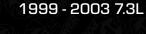


2008 - 2010 6.4L

2003 - 2007 6.0L



2003 - 2007 5.9L





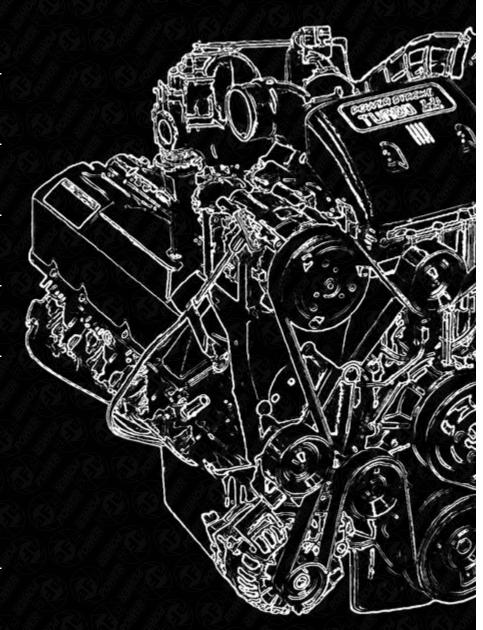
1994 - 1997 7.3L



2018 - 2020 3.0L

Ranger

2011 - 2019 Duratorq 3.2L





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





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
- · Plug & Play Without Modifications

Cable

- 4 Settings: Stock (Green), Sport (Yellow), Sport+ (Orange) and Race (Red)
- A.R.B. EO Status: Pending

-	Uses OEM Conn	ectors, 30 min Install			• C.A.
	Part Number	POWER Gain	Adjustability	Modifies ECU	Со
Catcher	77-43042	+125 lbs. x ft. TQ +60 HP	LED Switch	No	



SCOTCHER

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)
- CARR FO Status: Pending



- Didelootif Confiectivity to 100 of android				· C.A.N.D. LO Stati	us. i enuing	
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		



F-250/F-350 Power Stroke 2020 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.





DPF-Back Exhaust System (Filter-Back System)

• 5 in. Mandrel-Bent 409 Stainless Steel Tubing

49-43090-B

49-43090-P

· Stainless Steel Clamps and OE-Style Hangers

5 in.

5 in.

• 6 in. Diameter X 16 in. Long Tip With aFe POWER Badge

6 in. O.D. x

16 in. L

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"

Bed/Cab = RC/LB, EC/SB, EC/LB, CC/SB, CC/

LB - WB = 141.6", 148", 164.2", 159.8", 176"

· C.A.R.B. EO Status: Not Required

Black

Polished



Available Tip Finishes

Mild

Mild

- 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



Exhaust

Available Tip Finishes

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"

49T50601-B161

49T50601-P161



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



Available Tip Finishes

Part Number	Tube Diameter	Sound	Tip Part No.	Tip Finish	Tip Size	Fitment Notes
49-03090-В	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"



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"



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

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



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

Available Tip Finishe

- 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

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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		





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

10-10139

11-10139

71-10139

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

Flow Gain	Layers / Media	Fiter Type	Efficiency	Recommended Usage
27%	5 / Cotton Gauze	Pro 5R Oiled	98.6%	Street Performance
TBD	3 / Synthetic	Pro DRY S Dry	99.2%	Street / Light Off-Road
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-LF024	1			
44-LF024-MB	4			





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



The Workhorse

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



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

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Part Number			Fitment Notes
54-73006-S			

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.





DPF-Back Exhaust System (Filter-Back System)

- 5 in. Mandrel-Bent 409 Stainless Steel Tubing
- 6 in. Diameter X 16 in. Long Tip With aFe POWER Badge · 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
	49-43090-В	5 in.	Mild	49T50601-B161	Black
	49-43090-P	5 in.	Mild	49T50601-P161	Polished
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



Available Tip Finishes

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",



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

6 in. O.D. x

16 in. L

6 in. O.D. x

16 in. L

Bed/Cab = RC/LB, EC/SB, EC/LB, CC/SB,

Bed/Cab = RC/LB, EC/SB, EC/LB, CC/SB,

WB = 141.6", 148", 164.2",

WB = 141.6", 148", 164.2",

CC/LB -

CC/LB -

· C.A.R.B. EO Status: Not Required

· C.A.R.B. EO Status: Not Required





Part Number	Tube Diameter	Sound	Tip Part No.	Tip Finish	Tip Size	Fitment Notes
49-03090-В	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",



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



60

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",

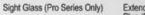


F-250/F-350 Power Stroke 2017-2019 V8-6.7L (td)

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







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
46-70020	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

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

C.A.R.B. EO Status: Not Required

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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



A356 Cast RAW 46-70180 6R140 3 Quarts No Magnetic Drain Plug Aluminum A356 Cast 46-70182 6R140 3 Quarts No Magnetic Drain Plug Aluminum





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

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

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Part .			7
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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
- Retains All Factory Mounting Locations for Easy Installation 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: Pending



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 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
46-20310AS	N/A	N/A	200 psi	Yes	Silicone	aFe Charge Pipes Only (P/N: 46-20314-B, 46-20318-B & 46-20319-B)





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

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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



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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
- Reads and Clears DTCs (Diagnostic Trouble Codes) • OBDII Connectivity, Wi-Fi Capable, PC Connectivity

C.A.R.B. EO Status: Pending



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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	

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







- 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

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



Advanced Gauge Display Monitor

- 5.5 in. High Defintion 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

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Part Number	Туре	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



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



F-250/F-350 Power Stroke 2011-2016 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	Fiter 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	Fiter 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

44-LF024

44-LF024-MB

- Direct Stock Replacement
- · Designed for Extended Interval Oil Changes

- Tested to ISO 4548-12 Standard
- · High Flow Rates and Outstanding Filtration





Fuel Filter

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

· High Flow Rates and Outstanding Filtration

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PROGUARD HD



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

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F-250/F-350 Power Stroke 2011-2016 V8-6.7L (td)

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 deisgn processes and dyno-proven performance improvemtns 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-550-24

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





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



The Workhorse

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

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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



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





- 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 Remova 	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 Oired	72-91051	28-10303	Severe Off-Road Best Protection



Mild

Mild

Mild

Mild

49T50701-B15

49T50601-P15

N/A

49T50701-B15

49T50701-P15



DPF-Back Exhaust System (Filter-Back System)

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

Tube Diameter

5 in.

· C.A.R.B. EO Status: Not Required

• Only fits 2011 - 14

Black

Polished

N/A





Available Tip Finishes

49-43055-B 49-43055-P

5 in. Mild 49-43055 5 in. Mild

DPF-Back Exhaust System (Filter-Back System)

5 in.

5 in.

5 in.

• 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

• 7 in. Diameter X 15 in. Long Tip With aFe POWER Badge

7 in. O.D. x

15 in. L 6 in. O.D. x

15 in. L

N/A

7 in. O.D. x

15 in. L

7 in. O.D. x

15 in. L

N/A

Bed/Cab = RC/LB, EC/SB, EC/LB, CC/SB,

Bed/Cab = RC/LB, EC/SB, EC/LB, CC/SB,

Bed/Cab = RC/LB, EC/SB, EC/LB, CC/SB,

Bed/Cab = RC/LB, EC/SB, EC/LB, CC/SB, CC/

Bed/Cab = RC/LB, EC/SB, EC/LB, CC/SB, CC/

Bed/Cab = RC/LB, EC/SB, EC/LB, CC/SB, CC/

WB = 137", 141.8", 158", 156.2",

WB = 137", 141.8", 158", 156.2",

WB = 137", 141.8", 158", 156.2",

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WB = 137", 141.8", 158",

WB = 137", 141.8", 158",

WB = 137", 141.8", 158",

• Only fits 2015 - 16

Black

Polished

N/A



Exhaust



Exhaust

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 • Only fits 2011 - 14

· C.A.R.B. EO Status: Not Required



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	Available T	ip Finishes	

Part Number	Tube Diameter	Sound	Tip Part No.	Tip Finish	Tip Size	Fitment Notes
49-43065-E	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-F	9 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"

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F-250/F-350 Power Stroke 2011-2016 V8-6.7L (td)

Exhaust



Available Tip Finishes

DPF-Back Exhaust System (Filter-Back System)

• 4 in. Mandrel-Bent 409 Stainless Steel Tubing

· C.A.R.B. EO Status: Not Required

• 5 in. Diameter X 12 in. Long Tip With aFe POWER Badge • Stainless Steel Clamps and OE-Style Hangers

49T50701-B15

49T50601-P15

N/A

• Only fits 2011 - 14

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"

DPF-Back Exhaust System (Filter-Back System)

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

5 in.

5 in.

5 in.

C.A.R.B. EO Status: Not Required

49-03055-B

49-03055-P

49-03055

• 7 in. Diameter X 15 in. Long Tip With aFe POWER Badge

7 in. O.D. x

15 in. L 6 in. O.D. x

15 in. L

N/A

Bed/Cab = RC/LB, EC/SB, EC/LB, CC/SB,

Bed/Cab = RC/LB, EC/SB, EC/LB, CC/SB,

Bed/Cab = RC/LB, EC/SB, EC/LB, CC/SB,

WB = 137", 141.8", 158",

WB = 137", 141.8", 158",

WB = 137", 141.8", 158",

CC/LB -

CC/LB -

• Only fits 2011 - 14

Black

Polished

N/A

0/
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
- 7 in. Diameter X 15 in. Long Tip With aFe POWER Badge
- Only fits 2015 16

Ripo .	(8)
6	(0)

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",



DPF-Back Exhaust System (Filter-Back System)

- 4 in. Mandrel-Bent Aluminized Steel Tubing
- . 6 in. Diameter X 15 in. Long Tip With aFe POWER Badge • Only fits 2011 - 14
- · Stainless Steel Clamps and OE-Style Hangers

Mild

Mild

Mild

. C.A.R.B. EO Status: Not Required

1	100
	600

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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 R FO Status: Not Required.

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



C.A.N.B. LO Status. Not Nequired								
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
- A356 Cast 6R140 46-70180 3 Quarts No Magnetic Drain Plug Aluminum A356 Cast 46-70182 6R140 3 Quarts No Magnetic Drain Plug Aluminum

- · Maximize Oil Cooling W/ Internal and External Fins
- Cast Aluminum Construction

• Neodymium Magnetic Drain Plug Captures Metal Debris

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· 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





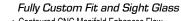
F-250/F-350 Power Stroke 2011-2016 V8-6.7L (td)

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.







- 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
- Retains All Factory Mounting Locations for Easy Installation
- 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: Pending

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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 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
46-20140A	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
- · Plug & Play Without Modifications • 4 Settings: Stock (Green), Sport (Yellow), Sport+ (Orange) and Race (Red)
- C.A.R.B. EO Status: D-550-35

• Uses OEM Connectors, 30 min Install

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
- 4 Settings: Stock (Green), Sport (Yellow), Sport+ (Orange) and Race (Red)

Bluetooth Connectivity to IOS or android

• C.A.R.B. EO Status: D-550-35

• Plug & Play Without Modifications

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

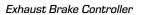
- Performance Programmer w/ Vehicle Specific Tunes, Stores Factory Tune
- Displays Vehicle Parameters w/ Customizable Gauges
- C.A.R.B. EO Status: Pending

- · Reads and Clears DTCs (Diagnostic Trouble Codes)
- · OBDII Connectivity, Wi-Fi Capable, PC Connectivity

- Myxzpltk

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





- · Creates up to 130 Retarding Horsepower
- · Controls Transmission Downshift to Enhance Braking
- · Uses Factory Tow/Haul Switch to Engage

Easy Plug & Play Installation

CARR FO Status: Not

• Electronically Closes Turbocharger Vanes to Provide Engine Braking

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Lasy Fluy & Flag	Histaliation		* C.A.R.B. EO Status, Not Required				
Part Number	Туре	Connectivity	Adjustability	Modifies ECU		Fitment Notes	
77-63002	Exhaust Brake Controller	Cable	N/A	No			

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F-250/F-350 Power Stroke 2011-2016 V8-6.7L (td)



Advanced Gauge Display Monitor

- 5.5 in. High Defintion 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 Perfor 	mance
---------------------------------------------------------------------------------	-------

- Plugs into OBDII Port, All Hardware Included
- · C.A.R.B. EO Status: Not Required

Part Number	Туре	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

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1		

Part Number	Туре	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



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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	Fiter 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

44-LF003

- · Direct Stock Replacement
- · Designed for Extended Interval Oil Changes

4

• 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





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.

Available 4 pack

44-LF003-MB

Fuel Filter

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

· High Flow Rates and Outstanding Filtration



PROGUARD HD

PROGUARD HD





Transmission Fluid Filter

- Direct Stock Replacement
- Protect Sensitive Shift Control Valves

High Flow Rates and Outstanding Filtration

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Part Number	Qty.			Fitment Notes
44-TF005	1			

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F-250/F-350 Power Stroke 2008-2010 V8-6.4L (td)

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	
44-TF008	

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



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

COLD AIR INTAKES FLOW, **POWER** & STYLE With innovative deisgn processes and dyno-proven performance improvemtns 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

R.B. EO Status: D-550-24	*1.000 CFM @ DP=3.8



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



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

aFepower.com

			,		,	
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





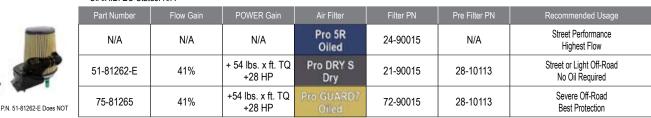
Constructed from Durable, Industrial-Grade Cross-Linked Polyethylene

NOTE: P.N. 51-81262-E DOES NOT Include Scoop



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





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





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"



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



Diesel Application Guide: Volume 1 - September 2019

O.A.N.B. LO Olai						
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"

75



F-250/F-350 Power Stroke 2008-2010 V8-6.4L (td)



DPF-Back Exhaust System (Filter-Back System)

-back Exhaust System (Filter-back System)	
Mandrel-Bent Aluminized Steel Tubing	 7 in. Diameter X 15 in. Long Tip With aFe POWER Badge
lless Steel Clamps and OE-Style Hangers	 Fits Coil and Leaf Spring Suspensions

C.A.R.B.	EO Status: Not Required	

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

Available Tip Finishes

• 2 in. 304 Stainless Steel with .120 in. Wall TWISTED STEEL • 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



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)





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		



F-250/F-350 Power Stroke 2008-2010 V8-6.4L (td)

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
,							





Fully Custom Fit and Sight Glass

- · Contoured CNC Manifold Enhances Flow
- Clear High-Impact Polycarbonate Sight Glass for Visual Inspection of Fuel

- Marine Grade Motor Protected Against Dust and Water
- Helical Spur Gears Run Quieter Than Straight Cut Gears

O.E. Quality Vitor	Seals for Long Life		 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



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

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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	



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	

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F-250/F-350 Power Stroke 2008-2010 V8-6.4L (td)

Horizontal / Vertical Combo

Horizontal

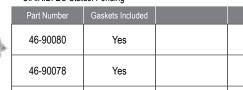
Vertical

BLADERUNNER

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



Yes

Horizontal & Vertical

Turbocharger

46-90079

- Dyno Proven Power Gains
- · 2-Year Warranty

- · Stock Replacement No Core Charge
- · C.A.R.B. EO Status: Pending



BLADERUNNER

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

BLADERUNNER

Intercooler

• 3-1/8 in. Bar and Plate Core Design

· Retains All Factory Mounting Locations, Hardware Included

• 100% Tig Welded by Certified Craftsmen

· 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
- Retains All Factory Mounting Locations for Easy Installation
- Heavy-Duty High-Temp 5-Ply Silicone Couplings are Durable & Heat Resistant Constant Tension T-bolt Clamps for Tight and Secure Fit
- · C.A.R.B. EO Status: Pending



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.





F-250/F-350 Power Stroke 2008-2010 V8-6.4L (td)

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
- Simple Plug & Play Installation • 36 Acceleration Programs (18 for Manual Transmission and 18 for Automatic)
- · Valet and Pedal Lock Modes
 - C.A.R.B. EO Status: Not Required

	690
	man 1
11	

Part Number	Туре	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
- · Reads and Clears DTCs (Diagnostic Trouble Codes)
- Displays Vehicle Parameters w/ Customizable Gauges
- · OBDII Connectivity, Wi-Fi Capable, PC Connectivity

· C.A.R.B. EO Status: Pending

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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

• Displays Vehicle Parameters, Monitor/Analyze Vehicle Performance

- · Uses Factory Tow/Haul Switch to Engage
- C.A.R.B. EO Status: Not





Advanced Gauge Display Monitor

- 5.5 in. High Defintion Multi-touch Screen, User Customizable Display
- Read and Clear Engine codes, Run Diagnostic Tests
- · Plugs into OBDII Port, All Hardware Included
- Bluetooth 4.0 compatible with Scorcher BLUE

. C.A.R.B. EO Status: Not Required



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



F-250/F-350 Power Stroke 2003-2007 V8-6.0L (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

43%

TBD

TBD

4

1

5 / Cotton Gauze

3 / Synthetic

7 / 5 Cotton -

2 Synthetic

· C.A.R.B. EO Not Regu

10-10100

11-10100

71-10100

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

Street Performance

Street / Light Off-Road

Severe Off-Road

Best Protection

quirea				
Flow Gain	Layers / Media	Fiter Type	Efficiency	Recomm

Oiled

Pro DRY S

Dry

98.6%

99.2%

99.7%

	Ň

PROGUARD	HD

Oil Filter

44-LF003

44-LF003-MB

- · 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







PROGUARD HD

Fuel Filter

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

· High Flow Rates and Outstanding Filtration



Transmission Fluid Filter PROGUARD HD

- · 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			



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

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			





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

81



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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



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



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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			



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



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.





DPF-Back Exhaust System (Filter-Back System)

• 4 in. Mandrel-Bent 409 Stainless Steel Tubing

49-43003

49-13003

• Stainless Steel Clamps and OE-Style Hangers

4 in.

4 in.

• 5 in. Diameter X 12 in. Long Tip With aFe POWER Badge

5 in. O.D. x

12 in. L

N/A

Bed/Cab = EC/SB, EC/LB, CC/SB, CC/LB

WB = 141.8" 158,Äù 156.2,Äù 172.4"

Bed/Cab = EC/SB, EC/LB, CC/SB, CC/LB

WB = 141.8" 158,Äù 156.2,Äù 172.4"

Bed/Cab = TBD

WB = TBD

· C.A.R.B. EO Status: Not Required

Polished

N/A



DPF-Back Exhaust System (Filter-Back System)

TBD

Medium

Medium

- 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



Exhaust

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

49T40501-P12

49T40501-P12

N/A



DPF-Back Exhaust System (Filter-Back System)

4 in.

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

· C.A.R.B. EO Status: Not Required

49-43009

Downpipe

• 5 in. Diameter X 12 in. Long Tip With aFe POWER Badge

5 in. O.D. x

12 in. L

• Only fits 2003 - 05

Polished



Available Tip Finishes

Exhaust

- 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



TWISTED STEEL

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

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 T 	Technology for Smooth Flow
--------------------------------------------------------------	----------------------------

· Includes Quality Hardware for Easy Install

R	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
Carro							

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



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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



F-250/F-350 Power Stroke 2003-2007 V8-6.0L (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.









- 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 Cast A356 Aluminum Construction

Auxiliary Port Pads for Gauges and Sensors

	76	
-	100	1
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Part Number	Flow Gain	POWER Gain	Ported		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	



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

2004 - 2007

2004 - 2007

2003 - 2004

BLADERUNNER

EGR Cooler

Stainless Steel Tubing for Corrosion Resistance

Yes

No

Direct-flow Design Reduces Clogging

- Thick Wall Heat Exchanger Tubes
- C.A.R.B. EO Status: Pending



2004 - 2007 & 2003 2004

BLADERUNNER

Oil Cooler

· Furnace Brazed for Realiability

46-90077

46-90073

46-90087

Stock Replacement, No Modifications Needed

- Full Aluminum Construction
- · C.A.R.B. EO Status: Not Required

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

BLADERUNNER

Intercooler

- 3-1/8 in. Bar and Plate Core Design
- Retains All Factory Mounting Locations, Hardware Included
- 3-1/2 in. Billet Aluminum Inlets and Outlet • 100% Tig Welded by Certified Craftsmen

• Intercooler is Test Pressure Rated at 200Psi

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	No.
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Part Number	Flow Gain	POWER Gain	Endtank Material	Test Pressure	Tubes Included	Fitment Notes
46-20102-1	TBD	TBD	Aluminum	200 psi	Yes	

BLADERUNNER

Hot & Cold Side Charge Pipes

- 3 in. Mandrel-Bent Powder-Coated Aluminum Tubes Block Heat
- Retains All Factory Mounting Locations for Easy Installation

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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
46-20104-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

F-250/F-350 Power Stroke





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



leading cold air intake systems.

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Part Number	Flow Gain	Layers / Media	Fiter 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

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



• C.A.R.B. EO Not Required							
Part Number	Flow Gain	Layers / Media	Fiter 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

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Part Number	Flow Gain	Layers / Media	Fiter 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

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
ï	44-LF004	1			
	44-LF004-MB	4			



F-250/F-350 Power Stroke 1999-2003 V8-7.3L (td)

PROGUARD HD

Fuel Filter

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



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 deisgn processes and dyno-proven performance improvemtns 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 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
- *1,000 CFM @ DP=3.8 in. H2O





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



- Built-in Battery Tray and Open Design for Aggressive Look and Sound
- Heavy-Duty Powder-Coated Steel Heat Shield

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

· C.A.R.B. EO Status: D-550-4

Part Number	Flow Gain	POWER Gain	Air Filter	Filter PN	Pre Filter PN	Recommended Usage
54-10192	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



F-250/F-350 Power Stroke 1999-2003 V8-7.3L (td)

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



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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



Medium

Medium



Turbo-Back System

49-43008-B

49-43008-P

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

4 in.

4 in.

• 6 in. Diameter X 15 in. Long Tip With aFe POWER Badge

6 in. O.D. x

15 in. L

6 in. O.D. x

15 in. L

· C.A.R.B. EO Status: Not Required

Black

Polished



Available Tip Finishes





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





49T40601-B15

49T40601-P15



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

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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",

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Diesel Application Guide: Volume 1 - September 2019

Only fits 2000-03 Excursion

Only fits 2000-03 Excursion



F-250/F-350 Power Stroke 1999-2003 V8-7.3L (td)



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

9

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





Fully Custom Fit and Sight Glass

- · Contoured CNC Manifold Enhances Flow
- Clear High-Impact Polycarbonate Sight Glass for Visual Inspection of Fuel
- O F 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 R FO Status D-550-34

O.L. Quality Vitori Seals for Long Life				· C.A.N.D. LO Stati	15. D-330-3 4		
	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

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· 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	





F-250/F-350 Power Stroke 1999-2003 V8-7.3L (td)



Turbocharger

- Dyno Proven Power Gains
- Adjustable Wastegate Actuator
 C A R B FO Status: Pending

• 2-Year Warranty

· Stock Replacement No Core Charge

• C.A.R.B. EU Stat	•					
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



Intercooler

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

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



Hot & Cold Side Charge Pipes

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

E.

	,	•				
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





- 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



F-250/F-350 Power Stroke 1999-2003 V8-7.3L (td)

2000 - Manual

2001 - Manual

2002 - 03 Auto



Power Module

• Increases Boost Pressure and Optimizes Fuel Injection Timing

Knob

Knob

Knob

No

No

No

- 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

Cable

Cable

Cable

Part Number	POWER Gain
77-43035	+224 lbs. x ft. T0 +133 HP
77-43036	+224 lbs. x ft. +133 HP
77-43037	+224 lbs. x ft T0 +133HP

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Power Module

• Increases Boost Pressure and Optimizes Fuel Injection Timing

Calibrated for Your Year, Make, Model, and Transmission

On-the-Fly Adjustability via a 4-Position Knob

- Enhances Shift Points and Firmness
- Plug-in Performance Chip for Your Specific 7.3L Box Code

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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



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	Fiter 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 pac

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			





we make POWER!

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





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



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.	Agressive	N/A	N/A	N/A	Bed/Cab = RC/LB, EC/SB, CC/SB, EC/LB, CC/LB - WB = 141.6", 148", 160",



Downpip

- 3 in. Mandrel Bent Steel Tubing
- OE Style Flange for Direct Fit and Tight Seal

• Smooth Transitions for Quicker Turbo Spool Times

95

· 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



F-250/F-350 Power Stroke 1994-1997 V8-7.3L (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
46-70020	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 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

- 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

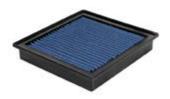




Original Equipment Replacement Air Filter

- 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	Fiter 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

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-LF046	1			
44-LF046-MB	4			





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
- are •

• C.A.R.B. EO Status: Pending *1,000 CFM @ DP=3.8 in. H2O

97



					•	.,
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

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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.





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





i ait Nullibei	Tube Diameter	Journa	TIP I alt No.	Пртшып	l lib size	i ililielit ivotes
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"



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
49-03106-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





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.





Intercooler

• 3-1/2 in. Bar and Plate Core Design

• Intercooler is Test Pressure Rated at 200Psi

- · Retains All Factory Mounting Locations, Hardware Included
- 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	



Hot & Cold Side Charge Pipes

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



Tieavy-Duty Flight	Temp 3-rry Silicone	Coupings are Duran	ie a rieal Nesistant	Constant lension	1-buil Glaffips for fly	III and Secure i it
Part Number	Flow Gain	POWER Gain	Test Pressure	Couplings Included	Material	Fitment Notes
46-20364-B	18%	TBD	200 psi	1 400	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.



Bluetooth Power Module

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



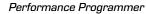
bluctooth connectivity to 100 of analoid				O.A.N.B. LO Glattus. I Griding				
Part Number	POWER Gain	Adjustability	Modifies ECU	Connectivity		Fitment Notes		
77-83028	+52 lbs. x ft. TQ +21 HP	LED Switch/ Smartphone App	No	Cable		2018 - 19		





F-150 Power Stroke 2018-2020 V8-3.0L (td)





- Performance Programmer w/ Vehicle Specific Tunes, Stores Factory Tune
- Displays Vehicle Parameters w/ Customizable Gauges
- C.A.R.B. EO Status: Pending



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

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Part Number	Туре	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
- 1 ZROADZ 20 in. Light Bar Included
- 2 Stage Black Powder Coat for Chip Resistant Finish
- Premium Stainless Steel Hardware Included



Part Number	Туре	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.



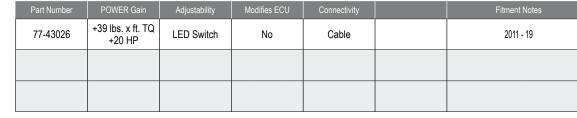


Power Module

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

C.A.R.B. EO Status	: Not Required
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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



Dietroit Diesel

1992 - 2000





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	Fiter 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

44-LF001

- 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





44-LF001-MB

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



PROGUARD HD

Part Number	Qty.			Fitment Notes
44-TF001	1			



COLD AIR INTAKES FLOW. POWER & STYLE

With innovative deisgn processes and dyno-proven performance improvemtns 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
- · Solid Filter Base with Built-in Hardware for Secure Mounting

· Quick Filter Removal for Easy Maintenance

• Constructed from Durable, Industrial-Grade Cross-Linked Polyethylene

• Premium Stainless-Steel Hardware and High-Temp Silicone Couplings

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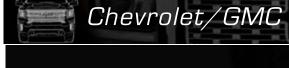
Part Number	Flow Gain	POWER Gain	Air Filter	Filter PN	Pre Filter PN	Recommended Usage
53-10007R	82%	+21 lbs. x ft. TQ +8 HP	Pro 5R Oiled	23-91129	59-00016	Street Performance Highest Flow
53-10007D	70%	+ 11 lbs. x ft. TQ +4 HP	Pro DRY S Dry	21-90098	28-10423	Street or Light Off-Road No Oil Required
N/A	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

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	72-91120	28-10033	Severe Off-Road



2500/3500 Duramax L5P 2017-2019 V8-6.6L (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.





DPF-Back Exhaust System (Filter-Back System)

• 5 in. Mandrel-Bent 409 Stainless Steel Tubing

49-44085-B

49-44085-P

Stainless Steel Clamps and OE-Style Hangers

Mild

Mild

49T50601-B161

49T50601-P161

• 6 in. Diameter X 15 in. Long Tip With aFe POWER Badge

6 in. O.D. x

16 in. L 6 in. O.D. x

16 in. L

Bed/Cab = CC/SB, CC/LB

WB = 153.7", 167.7"

Bed/Cab = CC/SB, CC/LB

WB = 153.7", 167.7"

· C.A.R.B. EO Status: Not Required

Black

Polished



Available Tip Finishes

5 in.

5 in.



- 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



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	
Wallable	пP	1 111101100	

Diesel Application Guide: Volume 1 - September 2019

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"

Best Protection



2500/3500 Duramax L5P 2017-2019 V8-6.6L (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







Extended Magnetic Drain Plug (Pro Series Only) Sight Glass (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
46-71050A	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

- · 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
46-71060A	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

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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.





2500/3500 Duramax L5P 2017-2019 V8-6.6L (td)

Mounting Bracket, Fuel Line, Wire Harness Power Relay, AN Aluminum Fittings



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



Universal Fit

- · Contoured CNC Manifold Enhances Flow
- · Universal Steel Mounting Bracket

- Marine Grade Motor Protected Against Dust and Water
- Helical Spur Gears Run Quieter Than Straight Cut Gears
- · O.E. Quality Viton Seals for Long Life
- C.A.R.B. EO Status: D-550-37

	-				
Part Number	Operation	Flow Rating	Pressure Rating	Material	Filter Incl
42-24021	Full-time	187 GPH	8-10 psi	6061-T6 Billet Aluminum	Yes



Intercooler

• 2-5/8 in. Bar and Plate Core Design

Billet Aluminum Inlet/Outlet with Factory Style Quick-Connect Fitting

Yes

No

- Retains All Factory Mounting Locations, Hardware Included
- 100% Tig Welded by Certified Craftsmen

	 Intercooler is Test 	Pressure Rated at 2	200Psi		
è	Part Number	Flow Gain	POWER Gain	Endtank Material	Test Pressi
	46-20332-B	10%	TBD	Aluminum	200 ps
	46-20331	TBD	TBD	Aluminum	200 ps



BLADERUNNER

Hot & Cold Side Charge Pipes

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

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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



Hi-Temp Silicone Coupling Kit

- Heavy-Duty High-Temp 5-Ply Silicone 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
46-20330A	N/A	N/A	200 psi	Yes	Silicone	aFe Charge Pipes Only (P/N: 46-20334-B, 46-20338-B & 46-20339-B)



2500/3500 Duramax L5P 2017-2019 V8-6.6L (td)

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.





- 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

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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 Defintion 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

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Part Number	Туре	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	Туре
M	77-14003	Power Conve

Part Number	Туре	Adjustability	Modifies ECU	Connectivity	Fitment Notes
77-14003	Power Converter	LED Switch	No	Cable	



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	Fiter 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 Olled	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



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Part Number	Flow Gain	Layers / Media	Fiter 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	

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

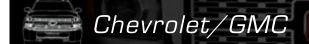
High Flow Rates and Outstanding Filtration

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· 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





Part Number	Qty.			Fitment Notes
44-FF011	1			
44-FF011-MB	4			

COLD AIR INTAKES FLOW. **POWER** & STYLE With innovative deisgn processes and dyno-proven performance improvemtns 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-550-18

*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



The Workhorse

- Sealed Design Protects from Ambient Engine Heat
- Rugged Look Designed Specifically for Truck Owners

- · Solid Filter Base with Built-in Hardware for Secure Mounting
- Bellows Coupling Absorbs Engine Movement and Provides Flexibility During 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



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
- · Innovative Filter-to-Housing Interface for Easy Installation

. C.A.R.B. EO Status: Pending

	•					
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



2500/3500 Duramax LML 2011-2016 V8-6.6L (td)

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



.A.N.B. EO Glattas. D-000-10								
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		

72-91051



Factory Airbox Integration

• 3 Angle Velocity Stack

N/A

- · Heavy-Duty Powder-Coated Steel Heat Shield
- C.A.R.B. EO Status: D-550-18

• Durable, Industrial-Grade Cross-Linked Polyethylene Air-Tube

28-10303

· Quick Filter Removal for Easy Maintenance

• Premium Stainless-Steel Hardware and High-Temp Silicone Couplings

• 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



N/A



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



49-44041-B	5 in.	Mild	49T50701-B15	Black	7 in. O.D. x 15 in. L	Bed/Cab = F LB -
49-44041-P	5 in.	Mild	49T50601-P15	Polished	6 in. O.D. x 15 in. L	Bed/Cab = F LB -
49-44041	5 in.	TBD	N/A	N/A	N/A	Bed/Cab = F LB -



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



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.

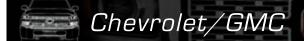
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RC/SB, EC/SB, EC/LB, CC/SB, CC/ WB = 133.7".144.2".158.2".153. RC/SB, EC/SB, EC/LB, CC/SB, CC WB = 133.7",144.2",158.2",153. RC/SB, EC/SB, EC/LB, CC/SB, CC/

WB = 133.7",144.2",158.2",153.





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



Tube Diamete 6 in. O.D. x Bed/Cab = EC/SB, EC/LB, CC/SB, CC/LB 49-44080-B TBD 49T40606-B15 Black 4 in. 15 in. L WB = 144.2", 158.2", 153.7", 167.7" Bed/Cab = EC/SB, EC/LB, CC/SB. CC/LB 6 in. O.D. x 49-44080-P 4 in. Mild 49T40606-P15 Polished WB = 144.2", 158.2", 153.7", 167.7" 15 in. L

Exhaust

DPF-Back Exhaust System (Filter-Back System)

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

5 in.

5 in.

· C.A.R.B. EO Status: Not Required

• 6 in. Diameter X 15 in. Long Tip With aFe POWER Badge

6 in. O.D. x

16 in. L 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"

Bed/Cab = EC/SB, EC/LB, CC/SB, CC/LB

WB = 144.2", 158.2", 153.7", 167.7"

Bed/Cab = RC/SB,EC/SB,EC/LB,CC/SB,CC/

Bed/Cab = RC/SB,EC/SB,EC/LB,CC/SB,CC/

aFepower.com

WB = 133.7".144.2".158.2".153.

WB = 133.7",144.2",158.2",153.

• 6 in. Diameter X 15 in. Long Tip With aFe POWER Badge

Only Fits 2016 3500HD

Black

Polished

• Only Fits 2016 3500HD

	Part Number
7	49-44081-B
1	49-44081-P
-	

TBD

Mild

Mild

TBD

49T50601-B161

49T50601-P161

49T40606-B15

49T40606-P15

- 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
49-04041-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.



DPF-Back Exhaust System (Filter-Back System)

4 in.

4 in.

• 5 in. Mandrel-Bent Aluminized Steel Tubing

49-04043-B

49-04043-P

· Stainless Steel Clamps and OE-Style Hangers

. 6 in. Diameter X 15 in. Long Tip With aFe POWER Badge

6 in. O.D. x

15 in. L

6 in. O.D. x

15 in. L

LB-

· C.A.R.B. EO Status: Not Required

Black

Polished



			H
0	(a)	(a)	
- 4			ı
	Available T	ip Finishes	



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 • Only Fits 2016 3500HD

. C.A.R.B. EO Status: Not Required

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"



Chevrolet/GMC

2500/3500 Duramax LML 2011-2016 V8-6.6L (td)

• 6 in. Diameter X 15 in. Long Tip With aFe POWER Badge

• Smooth Transitions for Quicker Turbo Spool Times

• Only Fits 2016 3500HD



DPF-Back Exhaust System (Filter-Back System)

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



Available Tip Finishes

- · C.A.R.B. EO Status: Not Required

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"



Downpipe

- 3 in. Mandrel Bent 409 Stainless Steel Tubing
- · Ceramic Coating Inside and Out Lowers EGT's
- · Satin Finish is Chip and Heat Resistant Up 1600 Degrees
- · C.A.R.B. EO Status: Pending

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



O.A.I. N.D. LO Olal						
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

Diesel Application Guide: Volume 1 - September 2019

· Includes Filter, Reuses Factory Gasket

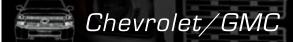
- · Neodymium Magnetic Drain Plug Captures Metal Debris
- 1/8 in. NPT Port for Aftermarket Sensor
- · C.A.R.B. EO Status: Not Required





Magnetic Drain Plug

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	S

- 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

- 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



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



2500/3500 Duramax LML 2011-2016 V8-6.6L (td)

BLADERUNNER

Exhaust Manifold

- · Machined Ports Reduce Back-pressure
- Dual 1/8 in NPT Exhaust Gas Temperature (EGT) Ports · Includes Port gaskets for Hassle-Free Installation
- · Retains Factory EGR System

Thick Wall Flange Eliminates Warping and Cracking

• 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
- 3 in. Billet Aluminum Inlets and Outlet • 100% Tig Welded by Certified Craftsmen
- Intercooler is Test Pressure Rated at 200Psi

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200	
200	7
28	- · · · · ·

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 Retains All Factory Mounting Locations for Easy Installation
- 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
46-20114-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



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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)







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 & Pl	ay Without N	1odifications	
4 0	0, 1, 0		

- 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 Defintion 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	Туре	
	77-91001	Monitor	
,			

Part Number	Туре	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 C.A.R.B. EO Status: Not Required
- EFI-Live Multi-Position Tunes
- · Allows Users to switch Between Different Settings On the Fly
- - For Use with Multi-Position EFI-Live Tunes
- Utilizes Factory Terminals to Ensure a Good Connection

Part Number	Туре	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

Simple Plug & Play Installation

· Easy Adjustment w/ In Cabin LED Switch

• 36 Acceleration Programs (18 for Manual Transmission and 18 for Automatic)

· Valet and Pedal Lock Modes

. C.A.R.B. EO Status: Not Required

Part Number	Туре	Adjustability	Modifies ECU	Connectivity	Fitment Notes
77-14003	Power Converter	LED Switch	No	Cable	



Chevrolet/GMC

2500/3500 Duramax LMM 2007.5-2010 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
- Polyurethane Frame for Durable Construction
- Oiled Filters Use Special Oil Formulation, Won't Damage MAF Sensors

Part Number	Flow Gain	Layers / Media	Fiter 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

· C.A.R.B. EO Not Required

· 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
- 44-TF006 Deep Pan 44-TF009 Shallow Pan

PROGUARD HD

Oil Filter

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

• Tested to ISO 4548-12 Standard · High Flow Rates and Outstanding Filtration

117





Shallow or Deep Pan Style

• Easy Oil 3/6 iii. Ratchet Drive Boss						
Part Number	Qty.					Fitment Notes
44-LF001	1					
44-LF001-MB	4					

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2500/3500 Duramax LMM 2007.5-2010 V8-6.6L (td)

PROGUARD HD

Fuel Filter

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

· High Flow Rates and Outstanding Filtration







44-FF011 44-FF011-MB 4

COLD AIR INTAKES FLOW. **POWER** & STYLE With innovative deisgn processes and dyno-proven performance improvemtns 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-550-18

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



Part Number	Flow Gain	POWER Gain	Air Filter	Filter PN	Pre Filter PN	Recommended Usage
50-74004	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



The Workhorse

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

A.C.	

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



Practical Power

- · Sealed Design Protects from Ambient Engine Heat
- Premium Stainless Steel Hardware and High-Temp Silicone Couplings
- C A R B FO Status: D-550-18
- Constructed from Durable, Industrial-Grade Cross-Linked Polyethylene
- · Aluminum Cover Reduces Noise

O.7 t.1 t.D. LO Otat	do. D 000 10				
Part Number	Flow Gain	POWER Gain	Air Filter	Filte	
51-81332	51%	+25 lbs. x ft. TQ +12 HP	Pro DRY S Dry	21-9	
51-81332-E	51%	+ 25 lbs. x ft. TQ +12 HP	Pro DRY S Dry	21-9	
75-81332-0	51%	+25 lbs. x ft. TQ	Pro GUARD7	72-9	

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



2500/3500 Duramax LMM 2007.5-2010 V8-6.6L (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.





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





6 or 7 in. O.D. x |Bed/Cab = RC/LB, EC/SB, EC/LB, CC/SB, CC/ 49-44004 Mild 49T40501-P121 4 in. Polished LB - WB = 133", 143.5", 157.5", 153", 167" 15 in. L



DPF-Back Exhaust System (Filter-Back System)

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

5 in.

5 in.

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

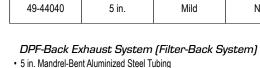






Available Tip Finishes





- 6 or 7 in. O.D. x | Bed/Cab = RC/LB, EC/SB, EC/LB, CC/SB, CC/ Mild 49T50701-B15 Black LB - WB = 133", 143.5", 157.5", 153", 167" 15 in. L 6 or 7 in. O.D. x |Bed/Cab = RC/LB, EC/SB, EC/LB, CC/SB, CC/ 49T50601-P15 Mild Polished LB - WB = 133", 143.5", 157.5", 153", 167" Bed/Cab = RC/LB, EC/SB, EC/LB, CC/SB, CC/ Mild N/A N/A LB - WB = 133", 143.5", 157.5", 153", 167"
 - 7 in. Diameter X 15 in. Long Tip With aFe POWER Badge
- · 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
49-04040-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"



- 3 in. Black Finished Steel
- CNC Machined V-band Inlet/Outlet for Leak Free Seal
- · Wrapped in High-temp Thermal Tape for Reduced EGT,Äôs
- · C.A.R.B. EO Status: Pending

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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

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2500/3500 Duramax LMM 2007.5-2010 V8-6.6L (td)



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

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- Satin Finish is Chip and Heat Resistant Up 1600 Degrees
- · C.A.R.B. EO Status: Pending

Part Number	Туре	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







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

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

C.A.R.B. EO Status: Not Required

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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

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CONER !!!	Part Num
	46-700
	46-700

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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		



2500/3500 Duramax LMM 2007.5-2010 V8-6.6L (td)

Neodymium Magnetic Drain Plug Captures Metal Debris

• Neodymium Magnetic Drain Plug Captures Metal Debris

Oil Pan - Extra Deep

- · Maximize Oil Cooling W/ Internal and External Fins
- Cast Aluminum Construction
- · Includes Filter, RTV Gasket Included

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

• 1/2 in. NPT Port for Oil Heater

• 1/2 in. NPT Port for Oil Heater

· Includes Filter, RTV Gasket Included

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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





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

	1		

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

Marine Grade Motor Protected Against Dust and Water

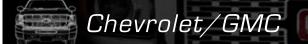
• Helical Spur Gears Run Quieter Than Straight Cut Gears

- Helical Spur Gears Run Quieter Than Straight Cut Gears
- C.A.R.B. EO Status: D-550-37

• 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





2500/3500 Duramax LMM 2007.5-2010 V8-6.6L (td)



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
- 3 in. Billet Aluminum Inlets and Outlet
- · Retains All Factory Mounting Locations, Hardware Included
- 100% Tig Welded by Certified Craftsmen

• Intercooler is Test Pressure Rated at 200Psi

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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 Retains All Factory Mounting Locations for Easy Installation
- 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: D-550-8



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.	



2500/3500 Duramax LMM 2007.5-2010 V8-6.6L (td)



Power Module

- Increase Turbo Boost and Fuel Pressure to Improve Performance/Drivability
- In-Cabin Power Adjustments Via LED Light Switch . Lloss OEM Connectors, 20 min Install
- · Plug & Play Without Modifications
- 4 Settings: Stock (Green), Sport (Yellow), Sport+ (Orange) and Race (Red)
 C A R R FO Status: 0.550.35

	USES OFINI CONF.	lectors, so min install			· C.A.K.B. EU Stati	JS. D-000-00	
	Part Number	POWER Gain	Adjustability	Modifies ECU	Connectivity		Fitment Notes
SAUGE	77-44006	+133 lbs. x ft. TQ +71 HP	LED Switch	No	Cable		2004 - 10
1							



Performance Programmer

- Performance Programmer w/ Vehicle Specific Tunes, Stores Factory Tune
- Displays Vehicle Parameters w/ Customizable Gauges
- Reads and Clears DTCs (Diagnostic Trouble Codes)
- · OBDII Connectivity, Wi-Fi Capable, PC Connectivity

· C.A.R.B. EO Status: Pending

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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

- Simple Plug & Play Installation • 36 Acceleration Programs (18 for Manual Transmission and 18 for Automatic)
- Valet and Pedal Lock Modes · C.A.R.B. EO Status: Not Required



Part Number	Туре	Adjustability	Modifies ECU	Connectivity	Fitment Notes
77-14003	Power Converter	LED Switch	No	Cable	



Advanced Gauge Display Monitor

- 5.5 in. High Defintion 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	Туре	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

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Utilizes Factory Terminals to Ensure a Good Connection



Allows Oscis to s	WIGH DELWCCH DINCI	chi ocunga on the i	ıy	Othizes ractory ic	iniliais to Ensure a	Ood Connection
Part Number	Туре	Connectivity	Adjustability	Modifies ECU		Fitment Notes
77-90006	Accessories	Cable	N/A	No		2008 - 10

BACK TO TABLE OF CONTENTS

7 / 5 Cotton -

2 Synthetic

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

TBD

· C.A.R.B. EO Not Required

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

Severe Off-Road

Best Protection

	<u>'</u>				
Part Number	Flow Gain	Layers / Media	Fiter 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

PROGUARD HD

Transmission Fluid Filter

Direct Stock Replacement

71-10101

· Protect Sensitive Shift Control Valves

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

99.7%

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		1
		,

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

Part Number	Qty.	Style		Fitment Notes
44-TF009	1	Shallow Pan		

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

• Easy Off 3/8 in. Ratchet Drive Boss

,				
Part Number	Qty.			Fitment Notes
44-LF001	1			
44-LF001-MB	4			



2500/3500 Duramax LLY/LBZ 2006-2007 V8-6.6L (td)

PROGUARD HD

- 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-FF011	1			
44-FF011-MB	4			





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



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

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· C.A.N.D. LO Stat	us. D-330-10					
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









2500/3500 Duramax LLY/LBZ 2006-2007 V8-6.6L (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.





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

· Aggressive Styling

6 Quarts

6 Quarts

· For Daily Driver or Off-Road Usage

Yes

· 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

N/A

N/A

14 Bolt

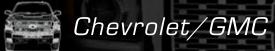
AAM 11.50

14 Bolt

C.A.

.A.R.B. EO Stat	us: Not Required			·	_	
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	Black Powder	6 Quarts	No	Magnetic Drain Plug





2500/3500 Duramax LLY/LBZ 2006-2007 V8-6.6L (td)

Transmission Pan

- · Maximize Fluid Cooling W/ Internal and External Fins
- Cast Aluminum Construction
- Includes Filter. Reuses Factory Gasket

Includes Filler, Neuses Factory Casket				O.A.N.D. LO Status. Not Nequilled			
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

Neodymium Magnetic Drain Plug Captures Metal Debris

1/8 in. NPT Port for Aftermarket Sensor

C.A.R.B. FO Status: Not Required.

• 1/2 in. NPT Port for Oil Heater



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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

46-70012

46-70012-WL

Magnetic Deep-Reach Plug, Sight Glass

Magnetic Drain Plug

Magnetic Deep-Reach Plug, Šight Glass

2500/3500 Duramax LLY/LBZ 2006-2007 V8-6.6L (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.







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	

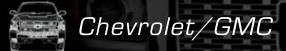


Exhaust Manifold

- 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

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Part Number	Flow Gain	POWER Gain	Ported	Material	Gaskets Included	Fitment Notes
46-40024	6%	TBD	Yes	Ductile Iron	No	



2500/3500 Duramax LLY/LBZ 2006-2007 V8-6.6L (td)



Intercooler

• 3-1/8 in. Bar and Plate Core Design, 15% Larger Than Stock

· Intercooler is Test Pressure Rated at 200Psi

- 3 in. Billet Aluminum Inlets and Outlet • 100% Tig Welded by Certified Craftsmen
- · Retains All Factory Mounting Locations, Hardware Included



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 Retains All Factory Mounting Locations for Easy Installation
- 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: D-550-8



0						
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	





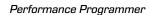
Power Module

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



	nectors, 30 min Install							
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 w/ Vehicle Specific Tunes, Stores Factory Tune
- Displays Vehicle Parameters w/ Customizable Gauges
- Reads and Clears DTCs (Diagnostic Trouble Codes) · OBDII Connectivity, Wi-Fi Capable, PC Connectivity

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C.A.R.B. EO Status: Pending



5. II. 12. 25 5tatas. 1 5.14m.lg							
	Part Number	POWER Gain	Adjustability	Modifies ECU	Connectivity		Fitment Notes
	77-34008	TBD	Touchscreen & Download	Yes	Cable and Wi-Fi		

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





- 3 in. Black Finished Steel
- · CNC Machined V-band Inlet/Outlet for Leak Free Seal
- Wrapped in High-temp Thermal Tape for Reduced EGT,Äôs
- . 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

- 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	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



rait inullibel	Tube Diameter	Souria	TIP FAIL NO.	TIP FILLISH	Tip Size	ritinent 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"



2500/3500 Duramax LLY 2004.5-2005 V8-6.6L (td)

•		•		
•		•		

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
46-71060A	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

- · 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
46-70010	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

• Neodymium Magnetic Drain Plug Captures Metal Debris • 1/2 in. NPT Port for Oil Heater

Includes Filter RTV Gasket Included



Includes Filter, ICF V Cashet Included										
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				

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2500/3500 Duramax LLY 2004.5-2005 V8-6.6L (td)

Oil Pan

- Maximize Oil Cooling W/ Internal and External Fins
- · Cast Aluminum Construction
- · Includes Filter, RTV Gasket Included

•	Neody	mium l	Magne	etic Dra	in Plug	Captures	Metal Debris	
	4 10 1							

• 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

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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 BracketO.E. Quality Viton Seals for Long Life

- Marine Grade Motor Protected Against Dust and Water
 - \bullet 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	



2500/3500 Duramax LLY 2004.5-2005 V8-6.6L (td)

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	Elin	ninates	Warping	and	Cracking	

Retains Factory EGR System

• C.A.R.B. EO Status: D-550-36

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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 Retains All Factory Mounting Locations for Easy Installation
- 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: D-550-8



20	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 Retains All Factory Mounting Locations for Easy Installation
- 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: D-550-8



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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	





Power Module

- Increase Turbo Boost and Fuel Pressure to Improve Performance/Drivability
- In-Cabin Power Adjustments Via LED Light Switch
- Plug & Play Without Modifications
- ments Via LED Light Switch

 4 Settings: Stock (Green), Sport (Yellow), Sport+ (Orange) and Race (Red)
- Uses OEM Connectors, 30 min Install 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
	- /				

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2500/3500 Duramax LLY 2004.5-2005 V8-6.6L (td)

• Reads and Clears DTCs (Diagnostic Trouble Codes)

OBDII Connectivity, Wi-Fi Capable, PC Connectivity





Performance Programmer

- Performance Programmer w/ Vehicle Specific Tunes, Stores Factory Tune
- Displays Vehicle Parameters w/ Customizable Gauges
- · C.A.R.B. EO Status: Pending

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

• Includes O-Ring Style Gasket

· Black Chrome Screws

Matte Black Finish

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Part Number	Material	Finish		Fitment Notes
79-12002	6061-T6 Billet Aluminum	Black		2001 - 16



2500/3500 Duramax LB7 2001-2004 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

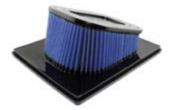


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Part Number	Flow Gain	Layers / Media	Fiter Type	Efficiency		Recommended Usage				
30-10062	TBD	5 / Cotton Gauze	Pro 5R Oiled	98.6%		Street Performance				
31-10062	TBD	3 / Synthetic	Pro DRY S Dry	99.2%		Street / Light Off-Road				
73-10062	TBD	7 / 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	Fiter 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

PROGUARD HD

Fuel Filter

44-FF011

44-FF011-MB

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

· High Flow Rates and Outstanding Filtration





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Oil Filter

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

• Tested to ISO 4548-12 Standard

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• High Flow Rates and Outstanding Filtration

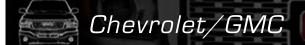






Easy Oil 3/6 III. Raichlet Dilve Boss								
Part Number	Qty.					Fitment Notes		
44-LF001	1							
44-LF001-MB	4							

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2500/3500 Duramax LB7 2001-2004 V8-6.6L (td)

PROGUARD HD

Transmission Fluid Filter

- Direct Stock Replacement
- · High Flow Rates and Outstanding Filtration Protect Sensitive Shift Control Valves



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		





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



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



2500/3500 Duramax LB7 2001-2004 V8-6.6L (td)

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 Olled	72-90008	28-10053	Severe Off-Road Best Protection



Mild

Mild

Mild

Mild

49T40501-P12

N/A

49T40606-B15

49T40606-P15



Cat-Back System

49-44001

49-14001

49-44045-1B

49-44045-1P

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

4 in.

4 in.

• 5 in. Diameter X 15 in. Long Tip With aFe POWER Badge

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"

Bed/Cab = RC/LB, EC/SB, EC/LB, CC/SB, CC/

LB - WB = 133", 143.5", 157.5", 153", 167"

Bed/Cab = RC/LB, EC/SB, EC/LB, CC/SB, CC/

LB - WB = 133", 143.5", 157.5", 153", 167"

Bed/Cab = RC/LB, EC/SB, EC/LB, CC/SB, CC/

LB - WB = 133", 143.5", 157.5", 153", 167"

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· C.A.R.B. EO Status: Not Required

Polished

N/A

Black

Polished



Available Tip Finishes

Exhaust

DPF-Back Exhaust System (Filter-Back System)

• 4 in. Mandrel-Bent 409 Stainless Steel Tubing

· C.A.R.B. EO Status: Not Required

· Stainless Steel Clamps and OE-Style Hangers

4 in.

4 in.

• 6 in. Diameter X 15 in. Long Tip With aFe POWER Badge

6 in. O.D. x

15 in. L

6 in. O.D. x

15 in. L

• Fits only 2002 - 04 Without Catalytic Converters





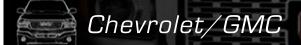
DPF-Back Exhaust System (Filter-Back System)

- 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



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"

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2500/3500 Duramax LB7 2001-2004 V8-6.6L (td)

• 6 in. Diameter X 15 in. Long Tip With aFe POWER Badge



Downpipe-Back System

- 4 in. Mandrel-Bent Aluminized Steel Tubing
- Stainless Steel Clamps and OE-Style Hangers
- Fits only 2002 04 Without Catalytic Converters
- C.A.R.B. EO Status: Not Required

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

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•	No Muffler	

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"



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"



- 3 in. Black Finished Steel
- CNC Machined V-band Inlet/Outlet for Leak Free Seal
- · Wrapped in High-temp Thermal Tape for Reduced EGT,Äôs
- · 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

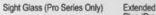


2500/3500 Duramax LB7 2001-2004 V8-6.6L (td)

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







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

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

C.A.R.B. EO Status: Not Required

4	

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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



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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

- 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



- Includes Filter, O-King 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			



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2500/3500 Duramax LB7 2001-2004 V8-6.6L (td)

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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.









- 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 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

· Stock Replacement No Core Charge

• C.A.R.B. EO Status: D-550-36

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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

· 2-Year Warranty

C.A.R.B. EO Status: Pending

A	
	-

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



2500/3500 Duramax LB7 2001-2004 V8-6.6L (td)

BLADERUNNER

Cold Side Charge Pipe

- 3 in. Mandrel-Bent Powder-Coated Stainless Steel Tube Blocks Heat/Long Life Retains All Factory Mounting Locations for Easy Installation
- 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



Flow Gain 3 in. Diameter 46-20043-B TBD 200 psi Yes Stainless Steel



Hot & Cold Side Charge Pipe Set

- 3 in. Mandrel-Bent Powder-Coated Aluminum Tubes Block Heat/Long Life Retains All Factory Mounting Locations for Easy Installation
- 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: Pending



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



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
- · Plug & Play Without Modifications
- 4 Settings: Stock (Green), Sport (Yellow), Sport+ (Orange) and Race (Red)
- Uses OEM Connectors, 30 min Install
- C.A.R.B. EO Status: D-550-35



OGCO OLIVI OOIIII	cotoro, co min motan			6.7 t. (t.b. 20 otatus. 5 000 00			
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
- Includes O-Ring Style Gasket
- · Black Chrome Screws

· Matte Black Finish

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Part Number	Material	Finish		Fitment Notes
79-12002	6061-T6 Billet Aluminum	Black		2001 - 16

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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	Fiter 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



O.A.I.Y.D. LO IVOL	O. A. R. B. Co Not Not Not all the Control of the C										
Part Number	Flow Gain	Layers / Media	Fiter 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



	- 1-				
Part Number	Flow Gain	Layers / Media	Fiter 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







Part Number	Qty.			Fitment Notes
44-FF001	1			
44-FF001-MB	4			



COLD AIR INTAKES

FLOW, POWER & STYLE

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

Diesel Application Guide: Volume 1 - September 2019



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

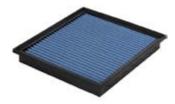


Part Number	Flow Gain	POWER Gain	Air Filter	Filter PN	Pre Filter PN	Recommended Usag
54-10732	13%	TBD	Pro 5R Oiled	24-40035	59-00041	Street Performance Highest Flow
51-10732	13%	TBD	Pro DRY S Dry	21-40035	28-10013	Street or Light Off-Roa No Oil Required
51-10732-E	13%	TBD	Pro GUARD7	72-91059	28-10013	Severe Off-Road Rest 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



Back in 1999, we set out to provide the

leading cold air intake systems.

ultimate air filter for OE replacement, racing,

filters are the heart and soul of our industry

off-road, and universal applications. Today, our

Part Number	Flow Gain	Layers / Media	Fiter 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 deisgn processes and dyno-proven performance improvemtns 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

· Quick Filter Removal for Easy Maintenance

• Premium Stainless-Steel Hardware and High-Temp Silicone Couplings

• Premium Stainless-Steel Hardware and High-Temp Silicone Couplings

6	9
Die.	

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
- +21 lbs. x ft. TQ Pro 5R Street Performance 54-12832 31% 24-91051 59-00035 +10 HP Highest Flow Oiled - 21 lbs. x ft. TQ Pro DRY S Street or Light Off-Road 51-12832 31% 21-91051 28-10303 +10 HP No Oil Required Dry Severe Off-Road +21 lbs. x ft. TQ 75-12832 31% 72-91051 28-10303 +10 HP Best Protection



quality products.

DPF-Back Exhaust System (Filter-Back System)

- 3 1/2 in. Mandrel-Bent 409 Stainless Steel Tubing
- Stainless Steel Clamps and OE-Style Hangers

3-1/2 in.

3-1/2 in.

49-44064-B

49-44064-P

• 5 in. Diameter X 12 in. Long Tip With aFe POWER Badge

5 in. O.D. x

12 in. L 5 in. O.D. x

12 in. L

Colorado/Canyon LWN

EXHAUST FITMENT LEGEND:

Bed/Cab = EC/LB, CC/SB, CC/LB

WB = 128.3", 140.5"

Bed/Cab = EC/LB, CC/SB, CC/LB

WB = 128.3". 140.5"

147

RC = Regular Cab

CC = Crew Cab

MC = Mega Cab

LB = Long bed

WB = Wheel Base

EC = Extended Cab SB = Short Bed

2016-2020 I4-2.8L (td)

· C.A.R.B. EO Status: Not Required





Chevrolet/GMC

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





Stainless Steel Clamps and OE-Style Hangers

• 5 in. Diameter X 12 in. Long Tip With aFe POWER Badge

Black

Polished

· C.A.R.B. EO Status: Not Required

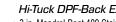




Available Tip Finishes

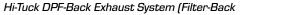
ExhaustHD





Stainless Steel Clamps and OE-Style Hangers

Tip Part No. Bed/Cab = EC/LB, CC/SB, CC/LB 5 in. O.D. x 49-04064-B Mild 49T40501-B121 3-1/2 in. Black WB = 128.3". 140.5" 12 in. L 5 in. O.D. x Bed/Cab = EC/LB, CC/SB, CC/LB 49-04064-P 3-1/2 in. 49T40501-P121 Polished Mild 12 in. L WB = 128.3". 140.5"



Mild

Mild

49T40501-B121

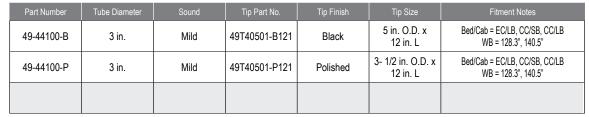
49T40501-P121

- 3 in. Mandrel-Bent 409 Stainless Steel Tubing

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







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 Finishe

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"

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Colorado / Canyon LWN 2016-2020 I4-2.8L (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







Extended Magnetic Drain Plug (Pro Series Only) Sight Glass (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
46-70300	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/

- C.A.R.B. EO Status: Pending
- Retains All Factory Mounting Locations for Easy Installation
- 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
46-20264-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/
- · C.A.R.B. EO Status: Pending
- Retains All Factory Mounting Locations for Easy Installation
- 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
46-20264-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	Cold Side Charge Pipe



Colorado / Canyon LWN 2016-2020 I4-2.8L (td)

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)





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

- 4 Settings: Stock (Green), Sport (Yellow), Sport+ (Orange) and Race (Red)
- C.A.R.B. EO Status: D-550-35

· Plug & Play Without Modifications



Part Number	POWER Gain	Adjustability	Modifies ECU	Connectivity	Fitment Notes
77-44009	+44 lbs. x ft. TQ +24 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
- · Plug & Play Without Modifications
- 4 Settings: Stock (Green), Sport (Yellow), Sport+ (Orange) and Race (Red)
- C.A.R.B. EO Status: D-550-35



Bluetooth Connectivity to IOS or android				• 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			



Power Converter

- · Modifies Gas Pedal Signal for Improved Throttle Response and Drivability
- · Easy Adjustment w/ In Cabin LED Switch

- Simple Plug & Play Installation
- 36 Acceleration Programs (18 for Manual Transmission and 18 for Automatic)

Valet and Pedal Lock Modes

•	C.A.R.B. EO	Status:	Not	Required	
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Part Number	Туре	Adjustability	Modifies ECU	Connectivity	Fitment Notes
77-14008	Power Converter	LED Switch	No	Cable	

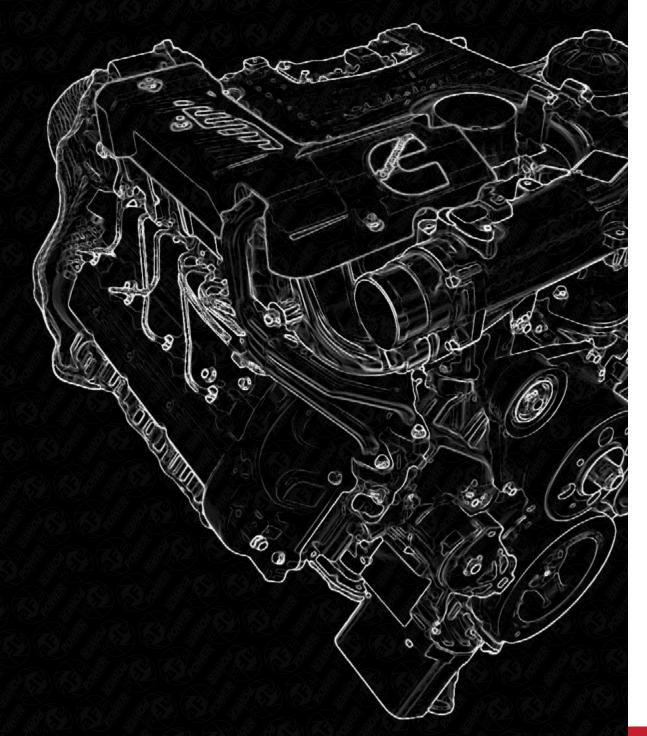
Nissan

2016 - 2019



Cummins

2016 - 2019 <u>5.0</u>L





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
- CARR FO Not Required.

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



· C.A.R.D. EU NOL	C.A.R.D. EO Not Required								
Part Number	Flow Gain	Layers / Media	Fiter 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			





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



Air Filter +15 lbs. x ft. TQ Street Performance Pro 5R 50-76105 20-91059 59-00082 Highest Flow Oiled - 15 lbs. x ft. TQ Pro DRY S Street or Light Off-Road 51-76105 TBD 21-91059 28-10273 No Oil Required Dry Severe Off-Road N/A N/A 72-91059 28-10273 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 Fasy Installation
- · Quick Filter Removal for Easy Maintenance
- Utilizes Fewer Components by Mating Directly to Factory Turbo
- CARR FO Status: Pending

		,	
Part Number	Flow Gain	POWER Gain	Air Fil
54-13026R	45%	+63 lbs. x ft. TQ +25 HP	Pro : Oile
54-13026D	37%	+ 37 lbs. x ft. TQ +15 HP	Pro DF Dry
N/A	N/A	N/A	Pro GU

· IIIIIOValive i iilei-l	o-i lousing interlace	ioi Lasy ilistaliation		O.A.N.D. LO Status. I cliding			
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	

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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.





DPF-Back Exhaust System (Filter-Back System)

• 5 in. Mandrel-Bent 409 Stainless Steel Tubing

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

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Available Tip Finishes

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"



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
49-46113-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"



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"



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"



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





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						



Hot & Cold Side Charge Pipes

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

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• C.A.R.B. EO Status: Pending										
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				

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Titan XD Cummins 2016-2019 V8-5.6L (td)



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)



Titan XD Cummins 2016-2019 V8-5.6L (td)

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	t 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

Bluetooth Connectivity to IOS or android

- Increase Turbo Boost and Fuel Pressure to Improve Performance/Drivability
- In-Cabin Power Adjustments Via LED Light Switch
- 4 Settings: Stock (Green), Sport (Yellow), Sport+ (Orange) and Race (Red) • C.A.R.B. EO Status: D-550-35

· Plug & Play Without Modifications



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 Nur	mber	Туре	Adjustability	Modifies ECU	Connectivity	Fitment Notes
77-16	102	Power Converter	LED Switch	No	Cable	



Advanced Gauge Display Monitor

- 5.5 in. High Defintion 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	Туре	Connectivity	Adjustability	Modifies ECU	Fitment Notes
77-91001	Monitor	Cable and Bluetooth	Touch-Screen	No	

