

**THE POWER, SOUND AND QUALITY  
OF PURE PERFORMANCE**



# WE TAKE PRIDE IN YOUR RIDE



For over 30 years, JBA has been committed to providing emissions compliant headers. Along the road that passion expanded to offering performance exhaust systems for the full power package.

**We do it because you and your ride deserve the very best.**

That passion is why JBA Performance Exhaust has been the leader in Stainless Steel Headers and Exhaust Systems for performance cars and trucks for decades.

JBA leads the industry in 50 state Emissions Legal exhaust products with our CAT4Ward® Headers that have more E.O.s than any other brand.

JBA Long Tube Race Headers are perfect for the weekend warrior who competes in closed course competition and our Cat Back Exhaust Systems give increased performance combined with that famous JBA sound and aggressive looks.

***Discover the sound and performance you need at [PERTRONIXBRANDS.COM](http://PERTRONIXBRANDS.COM)***



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# PRODUCTS

## HEADERS



The first step in creating an efficient and powerful exhaust system is the addition of JBA Headers. Premium quality, heavy-duty stainless steel construction, and increased power gains are key elements to the JBA design philosophy. JBA offers a variety of smog legal Cat4ward® shorty headers and closed-course competition racing long tubes to suit most popular applications.

## EXHAUST SYSTEMS



JBA Performance exhaust systems add even more power potential to your car, truck, or SUV. Power, sound, and quality are built into each of these premium systems. JBA's stainless steel construction, high flow 304 SS muffler designs, and great looking 304 SS tips are the perfect compliment to any vehicle. Get a higher level of performance with a JBA performance exhaust system.

## MID-PIPES



JBA mid-pipes free up more valuable power by eliminating restriction between the headers and exhaust system. These components feature mandrel-bent stainless steel construction, factory style mounting. Many of these systems can be installed with stock manifolds, while others are required for installation of JBA Headers.

## IGNITION WIRES



Installing new JBA headers? Doing a tune-up? Install a set of JBA PowerCables™ ignition wires. They are loaded with features usually found on wires costing 20% more, plus they are backed by JBA's reputation for quality and reliability. Each set is custom tailored and pre-labeled with cylinder I.D. tags for an easy installation.

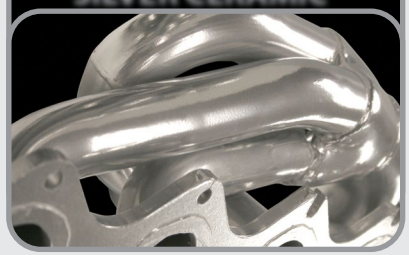
### HEADER FINISHES

#### STAINLESS STEEL



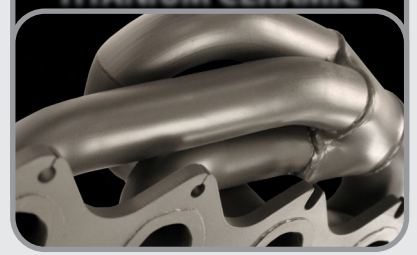
All JBA headers feature stainless steel construction for maximum durability. Stainless steel is stronger than mild steel and minimizes exhaust noise. Bare stainless finish. **Street to Severe-Duty.**

#### SILVER CERAMIC



Silver Ceramic coating can withstand substrate temperatures of over 1300 degrees Fahrenheit. The coating provides a polished silver appearance and offers excellent resistance to solvents, fluids, fuels, salt and water. **Street to Severe-Duty.**

#### TITANIUM CERAMIC



Titanium ceramic is the most durable finish available for high temperature applications withstanding substrate temperatures of over 1600 degrees Fahrenheit while maintaining color stability. The coating offers good resistance to solvents, fluids, fuels, salt and water. **Extreme-Duty.**

# 50 STATE LEGAL

## More C.A.R.B. EOs than ANY other Header Manufacturer!

Thirty years ago, JBA Performance Exhaust took on the challenge headfirst – spearheading the space where horsepower meets the road while abiding by the book. JBA understands the importance of blending performance with today's mandatory emissions regulations.







Beginning with the development of the very first Cat4Ward™ Header JBA Performance Exhaust has worked with the California Air Resources Board (C.A.R.B.) to bring more header applications to market that are legal in 50 states than any other header manufacturer. JBA works closely with C.A.R.B. to gain Executive Order (EO) numbers for new applications while working diligently to update and re-certify existing applications to maintain our compliance. We have watched emissions laws and standards grow beyond California's borders into as many as 15 other states.

Most JBA Cat4Ward Headers ship with a certified emissions decal which displays the appropriate C.A.R.B. Executive Order Number for easy identification. Refer to the codes below to confirm that your header application is covered by one of our Executive Order numbers.



## EMISSION CODES

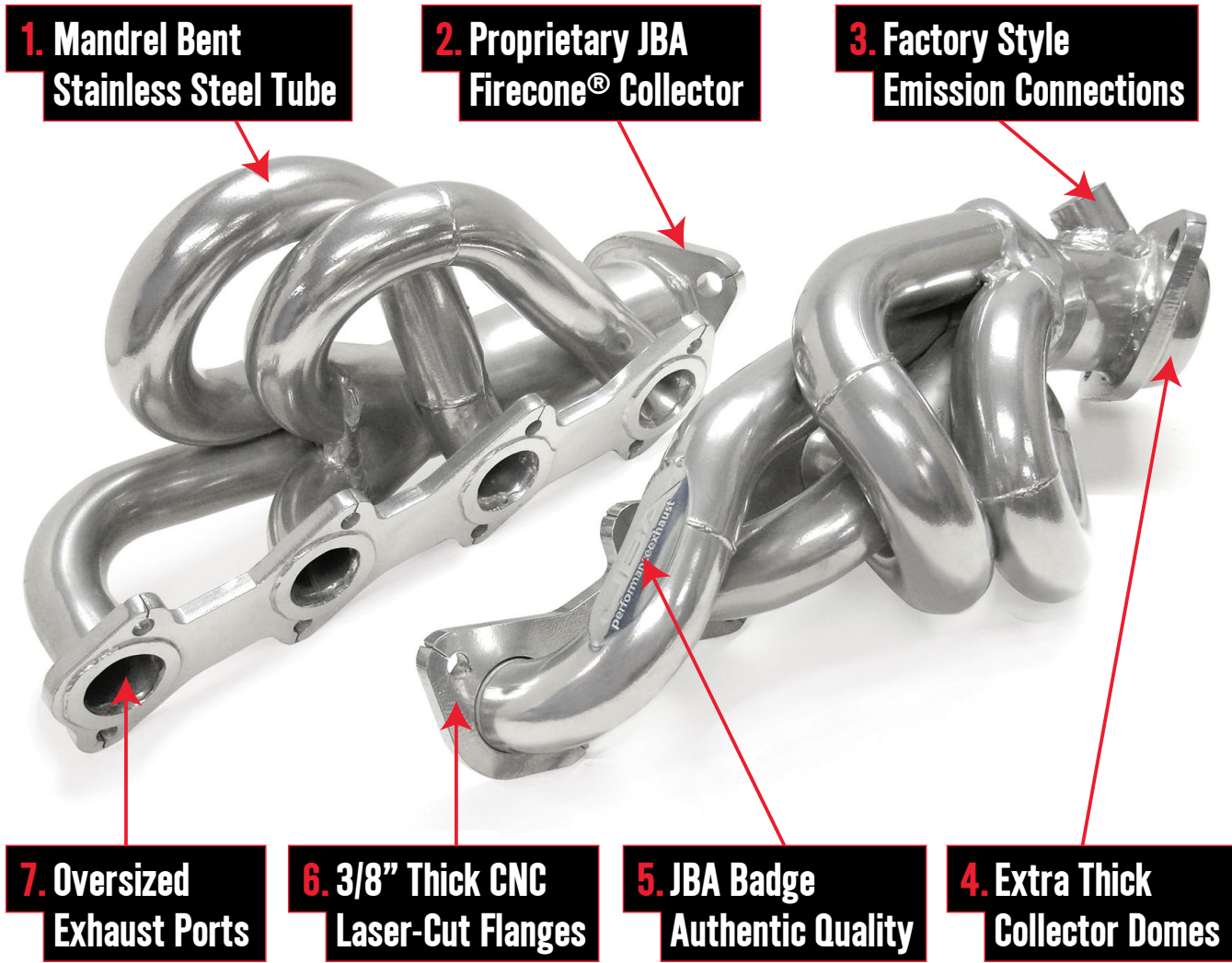
**JBA Performance Exhaust** uses a voluntary product identification program whereby all emission sensitive products can be identified by placing numbered labels in product packaging and listing corresponding numeric codes next to each part number. The corresponding numbers and explanations are as follows:

- |   |   |
|---|---|
|  | <p>This product has been granted a California Air Resources Board (CARB) Executive Order (EO Number) Exemption. It is 50 State Legal when installed on the Specified vehicle per the Manufacturer's Current Application Guide, the CARB EO, and Installation Instructions.</p>  |
|  | <p>This product is Legal for use on Pre-Pollution Controlled Vehicles. It is legal for use on all vehicles produced Before Emissions Control Regulations were imposed. These are considered Uncontrolled Vehicles and are defined as follows;</p> <ul style="list-style-type: none"> <li>1965 and Older US Manufactured California Certified Vehicles</li> <li>1967 and Older US Manufactured Federally Certified Vehicles</li> <li>1967 and Older Foreign Manufactured Vehicles</li> </ul> |
|  | <p>This Product is LEGAL for Closed Course Competition use or Pre-Emissions Controlled Vehicles ONLY. It is Not Legal for use on any Emissions Controlled Vehicle for Street or Off Highway use.</p>  |
|  | <p>This Product is considered a Replacement Part per CARB and EPA regulations for emissions compliance and is legal for sale and use on specified vehicles in all 50 states as stated in Manufacturer's Application Guide and Installation Instructions.</p>  |
|  | <p>This Product is legal for Street or Off Highway use in 49 States. This product meets the EPA Anti Tampering Policy for Reasonable Basis that allows the stated vehicle to operate within the legal emissions standards in states that do not require a California EO. This product is Not Legal for Street or Off Highway use in California.</p>   |
|  | <p>This Product is Certified by the Manufacturer as being a Non-Emissions Related part per CARB and EPA regulations and therefore does not require emissions certification or CARB EO and is legal in all 50 states.</p>  |

# SHORTY HEADERS

## PERFORMANCE THROUGH TECHNOLOGY

JBA shorty headers are one of the foremost performance upgrades you can bestow upon your beloved car, truck, or SUV. JBA Headers are significantly less restrictive than stock manifolds and dramatically increase the power and efficiency of your engine. Each header is constructed from durable stainless steel to endure the abuse of racing, towing, and daily driving – built to withstand it all. JBA’s proprietary Firecone collector design uses race proven technology for producing maximum power and torque gains where you drive most. Each system includes factory style emission connections and high-quality hardware for a professional no-leak installation.



### JBA HEADER FEATURES:

- 1. Mandrel-bent stainless steel primary tubes
- 2. Proprietary JBA Firecone collector
- 3. Factory style emission connections
- 4. Extra thick collector domes
- 5. JBA Badge
- 6. 3/8 thick CNC laser-cut flanges
- 7. Oversized exhaust ports
- 8. Silver Ceramic Coating

### JBA HEADER BENEFIT:

- Best flow, durability, improved throttle response
- Race proven technology for maximum hp/tq gains
- Easier installation
- Will not distort like lesser quality headers, no leaks
- Authentic JBA Quality
- Resists warping, prevents leaks, & easier install
- Increased flow, accommodates head porting
- Thermal barrier for lower under hood temperatures

## Automotive Cat4ward® and Shorty Headers

Year	Engine	Application	Emissions Code	EO Number	Description	Tube Size (in)	Notes	Stainless Steel	Silver Ceramic	Titanium Ceramic
<b>CADILLAC Cars</b>										
<b>CTS-V</b>										
16-22	6.2L	All	1	D-57-48	Cat4ward® Shorty	1 3/4"	5,10,16	<a href="#">1818S</a>	<a href="#">1818SJS</a>	<a href="#">1818SJT</a>
<b>CHEVROLET Cars</b>										
<b>CAMARO</b>										
16-22	6.2L	All	1	D-57-48	Cat4ward® Shorty	1 3/4"	5,10,16	<a href="#">1818S</a>	<a href="#">1818SJS</a>	<a href="#">1818SJT</a>
10-15	6.2L	All	1	D-57-48	Cat4ward® Shorty	1 3/4"	5,10,16	<a href="#">1812S</a>	<a href="#">1812SJS</a>	-
10-11	3.6L	All	1	D-57-48	Cat4ward® Shorty	1 3/4"	3,5,16	<a href="#">1816S</a>	<a href="#">1816SJS</a>	-
01-02	LS1	Camaro/Firebird	1	D-57-48	Cat4ward® Shorty	1 5/8"	5,16	<a href="#">1808S-1</a>	-	-
<b>CHEVELLE</b>										
64-77	265/400	Carb w/o air inj	1	-	Shorty	1 5/8"	5,8,6,10,13,15	<a href="#">1830S-6</a>	<a href="#">1830S-6JS</a>	<a href="#">1830S-6JT</a>
<b>CORVETTE</b>										
		C7		-				<a href="#">1805S</a>	-	-
01-04	LS1/Z06	LS1/Z06	1	D-57-48	Cat4ward® Shorty	1 3/4"	5,16	<a href="#">1817S-5</a>	-	-
57-74	265/400	w/o air inj, tight tuck	1	-	Shorty, center exit	1 5/8"	3	<a href="#">1815S-1</a>	<a href="#">1815S-1JS</a>	-
<b>EL CAMINO</b>										
65-87	265/400	Carb w/o air inj	1	D-57-48	Shorty	1 5/8"	3,5,6,10,13,15	<a href="#">1830S-6</a>	<a href="#">1830S-6JS</a>	<a href="#">1830S-6JT</a>
<b>MALIBU</b>										
64-83	265/400	Carb w/o air inj	1	D-57-48	Shorty	1 5/8"	3,5,6,10,13,15	<a href="#">1830S-6</a>	<a href="#">1830S-6JS</a>	<a href="#">1830S-6JT</a>
<b>SS</b>										
14-17	6.2L	All	1	D-57-48	Cat4ward® Shorty	1 3/4"	5,10,16	<a href="#">1813S</a>	<a href="#">1813SJS</a>	-
<b>UNIVERSAL</b>										
ALL	265/400	Rectangle Port	1	-	Shorty, center exit	1 5/8"	3	<a href="#">1815S-1</a>	<a href="#">1815S-1JS</a>	<a href="#">1815S-1JT</a>
<b>CHRYSLER Cars</b>										
<b>300C</b>										
15-22	6.4L	All	1	D-57-46	Cat4ward® Shorty	1 7/8"	5,16	<a href="#">1968S</a>	<a href="#">1968SJS</a>	-
05-14	6.1/6.4L	All	1	D-57-46	Cat4ward® Shorty	1 7/8"	5,16	<a href="#">1965S</a>	<a href="#">1965SJS</a>	<a href="#">1965SJT</a>
09-22	5.7L	All	1	D-57-46	Cat4ward® Shorty	1 3/4"	5,16	<a href="#">1964S-1</a>	<a href="#">1964S-1JS</a>	<a href="#">1964S-1JT</a>
05-10	3.5L	All	1	D-57-46	Cat4ward® Shorty	1 5/8"	5,16	<a href="#">1920S</a>	<a href="#">1920SJS</a>	-
04-08	5.7L	All	1	D-57-46	Cat4ward® Shorty	1 3/4"	5,16	<a href="#">1964S</a>	<a href="#">1964SJS</a>	-

# Automotive Cat4ward® and Shorty Headers

Year	Engine	Application	Emissions Code	EO Number	Description	Tube Size (in)	Notes	Stainless Steel	Silver Ceramic	Titanium Ceramic
<b>DODGE Cars</b>										
<b>CHARGER</b>										
15-22	6.26.4L	All	1	D-57-46	Cat4ward® Shorty	1 7/8"	5,16	<a href="#">1968S</a>	<a href="#">1968SJS</a>	-
09-22	5.7L	All	1	D-57-46	Cat4ward® Shorty	1 3/4"	5,16	<a href="#">1964S-1</a>	<a href="#">1964S-1JS</a>	<a href="#">1964S-1JT</a>
05-14	6.1/6.4L	All	1	D-57-46	Cat4ward® Shorty	1 7/8"	5,16	<a href="#">1965S</a>	<a href="#">1965SJS</a>	<a href="#">1965SJT</a>
05-10	3.5L	All	1	D-57-46	Cat4ward® Shorty	1 5/8"	5,16	<a href="#">1920S</a>	<a href="#">1920SJS</a>	-
05-08	5.7L	All	1	D-57-46	Cat4ward® Shorty	1 3/4"	5,16	<a href="#">1964S</a>	<a href="#">1964SJS</a>	-
<b>MAGNUM</b>										
05-09	6.1/6.4L	All	1	D-57-46	Cat4ward® Shorty	1 7/8"	5,16	<a href="#">1965S</a>	<a href="#">1965SJS</a>	<a href="#">1965SJT</a>
05-10	3.5L	All	1	D-57-46	Cat4ward® Shorty	1 5/8"	5,16	<a href="#">1920S</a>	<a href="#">1920SJS</a>	-
05-08	5.7L	All	1	D-57-46	Cat4ward® Shorty	1 3/4"	5,16	<a href="#">1964S</a>	<a href="#">1964SJS</a>	-
<b>CHALLENGER</b>										
15-22	6.2/6.4L	All	1	D-57-46	Cat4ward® Shorty	1 7/8"	5,16	<a href="#">1968S</a>	<a href="#">1968SJS</a>	-
08-14	6.1/6.4L	All	1	D-57-46	Cat4ward® Shorty	1 7/8"	5,16	<a href="#">1965S</a>	<a href="#">1965SJS</a>	<a href="#">1965SJT</a>
09-22	5.7L	All	1	D-57-46	Cat4ward® Shorty	1 3/4"	5,16	<a href="#">1964S-1</a>	<a href="#">1964S-1JS</a>	<a href="#">1964S-1JT</a>
08-10	3.5L	All	1	D-57-46	Cat4ward® Shorty	1 5/8"	5,16	<a href="#">1920S</a>	<a href="#">1920SJS</a>	-
<b>FORD Cars</b>										
<b>COBRA / GT500 / MACH 1</b>										
07-14	5.4L/5.8L	GT500	1	D-57-48	Cat4ward® Shorty	1 5/8"	5,16	<a href="#">1695S</a>	<a href="#">1695SJS</a>	<a href="#">1695SJT</a>
03-04	4.6L 4V	Mach I	1	D-57-48	Cat4ward® Shorty	1 5/8"	5,16	<a href="#">1625S-7</a>	-	<a href="#">1625S-7JT</a>
99-04	4.6L 4V	Cobra	1	D-57-48	Cat4ward® Shorty	1 5/8"	5,16	<a href="#">1625S-7</a>	-	<a href="#">1625S-7JT</a>
96-97	4.6L 4V	Cobra	1	D-57-48	Cat4ward® Shorty	1 5/8"	5,16	-	-	<a href="#">1625S-5JT</a>
1993	5.0L	Cobra	1	D-57-48	Cat4ward® Shorty	1 5/8"	5,16	<a href="#">1624S-2</a>	<a href="#">1624S-2JS</a>	<a href="#">1624S-2JT</a>
<b>MUSTANG</b>										
15-22	5.0L	Coyote	1	D-57-45	Cat4ward® Shorty	1 3/4"	5,16	<a href="#">1689S</a>	<a href="#">1689SJS</a>	<a href="#">1689SJT</a>
11-14	5.0L	All	1	D-57-48	Cat4ward® Shorty	1 3/4"	5,16	<a href="#">1685S</a>	<a href="#">1685SJS</a>	-
11-17	3.7L	All	1	D-57-36	Cat4ward® Shorty	1 5/8"	5,16	<a href="#">1618S</a>	<a href="#">1618SJS</a>	<a href="#">1618SJT</a>
05-10	4.6L	All	1	D-57-48	Cat4ward® Shorty	1 1/2"	5,16	<a href="#">1617S</a>	-	-
05-10	4.6L 3V	All	1	D-57-48	Cat4ward® Shorty	1 5/8"	5,16	<a href="#">1675S</a>	<a href="#">1675SJS</a>	<a href="#">1675SJT</a>



## Automotive Cat4ward® and Shorty Headers

Year	Engine	Application	Emissions Code	EO Number	Description	Tube Size (in)	Notes	Stainless Steel	Silver Ceramic	Titanium Ceramic
<b>MUSTANG (continued)</b>										
99-04	4.6L 2V	GT / Bullitt	1	D-57-48	Cat4ward® Shorty	1 5/8"	5,16	<a href="#">1625S-9</a>	<a href="#">1625S-9JS</a>	-
99-04	4.6L	Cobra/Mach 1	1	D-57-48	Cat4ward® Shorty	1 5/8"	5,16	<a href="#">1625S-7</a>	-	<a href="#">1625S-7JT</a>
96-97	4.6L 4V	Cobra	1	D-57-48	Cat4ward® Shorty	1 5/8"	5,16	-	-	<a href="#">1625S-5JT</a>
94-95	5.0L		1	D-57-48	Cat4ward® Shorty	1 5/8"	5,16	<b>1624S-4</b>	-	-
86-93	5.0L	GT / LX	1	D-57-48	Cat4ward® Shorty	1 5/8"	5,16	<a href="#">1624S-2</a>	<a href="#">1624S-2JS</a>	<a href="#">1624S-2JT</a>
65-73	260-302	All	2	-	Mid-length	1 5/8"	1,23,29,58,65	<a href="#">1650S</a>	<a href="#">1650SJS</a>	<a href="#">1650SJT</a>
65-73	260-302	GT40 P-Head	2	-	Mid-length	1 5/8"	1,29,58,65	<a href="#">1650S-2</a>	<a href="#">1650S-2JS</a>	-
65-73	351W	All	2	-	Mid-length	1 5/8"	1,23,29,58	<a href="#">1653S</a>	<a href="#">1653SJS</a>	<a href="#">1653SJT</a>
65-73	351W	T-5/T56 w/cable clutch	2	-	Mid-length	1 5/8"	23,29	<a href="#">1655S</a>	<a href="#">1655SJS</a>	-
<b>THUNDERBIRD</b>										
94-97	4.6L 2V	All	1	D-57-48	Cat4ward® Shorty	1 1/2"	5,16	-	<a href="#">1626SJS</a>	-
<b>UNIVERSAL</b>										
ALL	289/351	All	2	-	Block Hugger	1 5/8"	3	<a href="#">1615S</a>	<a href="#">1615SJS</a>	-
<b>LINCOLN Cars</b>										
<b>MARK VII</b>										
86-93	5.0L	All	1	D-57-48	Cat4ward® Shorty	1 5/8"	5,16	<a href="#">1624S-2</a>	<a href="#">1624S-2JS</a>	<a href="#">1624S-2JT</a>
<b>MERCURY Cars</b>										
<b>COUGAR</b>										
94-97	4.6L 2V	All	1	D-57-48	Cat4ward® Shorty	1 1/2"	5,16	-	<a href="#">1626SJS</a>	-
67-73	289/302	All	2	-	Mid-length	1 5/8"	1,23,29,58	<a href="#">1650S</a>	<a href="#">1650SJS</a>	<a href="#">1650SJT</a>
67-73	351W	All	2	-	Mid-length	1 5/8"	1,23,29,58	<a href="#">1653S</a>	<a href="#">1653SJS</a>	<a href="#">1653SJT</a>
65-73	289/302	GT40 P-Head	2	-	Mid-length	1 5/8"	1,29,58	<a href="#">1650S-2</a>	<a href="#">1650S-2JS</a>	-
65-73	351W	T-5/T56 w/cable clutch	2	-	Mid-length	1 5/8"	1,23,29	<a href="#">1655S</a>	<a href="#">1655SJS</a>	-
<b>PONTIAC Cars</b>										
<b>G8</b>										
08-09	6.0L/6.2L	All	1	D-57-48	Cat4ward® Shorty	1 3/4"	5,10,16	<a href="#">1811S</a>	<a href="#">1811SJS</a>	<a href="#">1811SJT</a>
<b>GTO</b>										
04-06	5.7/6.0L	All	1	D-57-48	Cat4ward® Shorty	1 5/8"	5,16	<a href="#">1809S</a>	<a href="#">1809SJS</a>	-

## Automotive Cat4ward® and Shorty Headers

Year	Engine	Application	Emissions Code	EO Number	Description	Tube Size (in)	Notes	Stainless Steel	Silver Ceramic	Titanium Ceramic
<b>CADILLAC Trucks and SUVs</b>										
<b>ESCALADE / ESV / EXT</b>										
21-22	6.2L	All	1	D-57-48	Cat4ward® Shorty	1 5/8"	5,16	<a href="#">1850S-5</a>	<a href="#">1850S-5JS</a>	-
15-20	5.3/6.2L DFI	w/o egr	1	D-57-48	Cat4ward® Shorty	1 5/8"	5,16	<a href="#">1850S-4</a>	<a href="#">1850S-4JS</a>	<a href="#">1850S-4JT</a>
07-14	6.0/6.2L	w/o egr, non DFI	1	D-57-48	Cat4ward® Shorty	1 5/8"	5,16	<a href="#">1850S-2</a>	<a href="#">1850S-2JS</a>	<a href="#">1850S-2JT</a>
02-13	4.8/5.3L	w/o egr	1	D-57-48	Cat4ward® Shorty	1 5/8"	5,16	<a href="#">1850S-2</a>	<a href="#">1850S-2JS</a>	<a href="#">1850S-2JT</a>
03-06	6.0L	w/o egr	1	D-57-48	Cat4ward® Shorty	1 5/8"	5,16	<a href="#">1850S-3</a>	<a href="#">1850S-3JS</a>	<a href="#">1850S-3JT</a>
99-02	6.0L	w/o air w/egr.	1	D-57-48	Cat4ward® Shorty	1 5/8"	5,16	<a href="#">1850S-1</a>	<a href="#">1850S-1JS</a>	-
96-00	5.7L	w/o air inj	1	D-57-48	Cat4ward® Shorty	1 1/2"	5,16	<a href="#">1832S</a>	<a href="#">1832SJS</a>	<a href="#">1832SJT</a>
<b>CHEVROLET &amp; GMC Trucks and SUVs</b>										
<b>AVALANCHE</b>										
07-13	6.0/6.2L	w/o egr	1	D-57-48	Cat4ward® Shorty	1 5/8"	5,16	<a href="#">1850S-2</a>	<a href="#">1850S-2JS</a>	<a href="#">1850S-2JT</a>
02-13	4.8/5.3L	w/o egr	1	D-57-48	Cat4ward® Shorty	1 5/8"	5,16	<a href="#">1850S-2</a>	<a href="#">1850S-2JS</a>	<a href="#">1850S-2JT</a>
02-03	8.1L	w/o air inj, w/o egr	1	D-57-48	Cat4ward® Shorty	1 3/4"	3,4,5,10,29	<a href="#">1860S</a>	<a href="#">1860SJS</a>	-
<b>BLAZER / JIMMY</b>										
02-03	4.3L	All	1	D-57-48	Cat4ward® Shorty	1 1/2"	5,7,10,16	<a href="#">1840S-3</a>	<a href="#">1840S-3JS</a>	<a href="#">1840S-3JT</a>
96-01	4.3L	w/o air inj	1	D-57-48	Cat4ward® Shorty	1 1/2"	5,7,10,16	<a href="#">1842S-3</a>	-	<a href="#">1842S-3JT</a>
92-95	5.0/5.7L	w/o air inj	1	D-57-48	Cat4ward® Shorty	1 1/2"	5,16	<a href="#">1830S</a>	<a href="#">1830SJS</a>	<a href="#">1830SJT</a>
88-95	4.3L	All	1	D-57-48	Cat4ward® Shorty	1 1/2"	5,7,10,12,16	<a href="#">1840S-3</a>	<a href="#">1840S-3JS</a>	<a href="#">1840S-3JT</a>
87-91	5.0/5.7L	w/o air inj	1	D-57-48	Cat4ward® Shorty	1 5/8"	5,10,16	<a href="#">1830S-4</a>	<a href="#">1830S-4JS</a>	-
69-86	5.0/5.7L	Carb, w/o air inj	1	D-57-48	Cat4ward® Shorty	1 5/8"	3,5,6,10	<a href="#">1830S-6</a>	<a href="#">1830S-6JS</a>	<a href="#">1830S-6JT</a>
<b>SONOMA</b>										
02-03	4.3L	4wd	1	D-57-48	Cat4ward® Shorty	1 1/2"	5,7,10,16	<a href="#">1840S-3</a>	<a href="#">1840S-3JS</a>	<a href="#">1840S-3JT</a>
02-03	4.3L	2wd	1	D-57-48	Cat4ward® Shorty	1 1/2"	5,7,10,16	<a href="#">1840S-4</a>	<a href="#">1840S-4JS</a>	-
96-01	4.3L	4wd w/o air inj	1	D-57-48	Cat4ward® Shorty	1 1/2"	5,7,10,16	<a href="#">1842S-3</a>	-	<a href="#">1842S-3JT</a>
88-95	4.3L	2wd	1	D-57-48	Cat4ward® Shorty	1 1/2"	5,7,10,16	<a href="#">1840S-4</a>	<a href="#">1840S-4JS</a>	-
88-95	4.3L	4wd	1	D-57-48	Cat4ward® Shorty	1 1/2"	5,7,10,12,16	<a href="#">1840S-3</a>	<a href="#">1840S-3JS</a>	<a href="#">1840S-3JT</a>

# Automotive Cat4ward® and Shorty Headers

Year	Engine	Application	Emissions Code	EO Number	Description	Tube Size (in)	Notes	Stainless Steel	Silver Ceramic	Titanium Ceramic
<b>CHEVROLET &amp; GMC Trucks and SUVs (Cont)</b>										
<b>C/K SERIES PICK UP</b>										
96-00	5.0/5.7L	w/o air inj	1	D-57-48	Cat4ward® Shorty	1 1/2"	5,16	<a href="#">1832S</a>	<a href="#">1832SJS</a>	<a href="#">1832SJT</a>
96-00	7.4L	w/o air inj, w/ egr	1	D-57-48	Cat4ward® Shorty	1 3/4"	3,4, 5,10,29	<a href="#">1822S</a>	<a href="#">1822SJS</a>	-
96-00	7.4L	w/ air inj, w/ egr	1	D-57-48	Cat4ward® Shorty	1 3/4"	3,4, 5,10,29	<a href="#">1823S</a>	<a href="#">1823SJS</a>	<a href="#">1823SJT</a>
92-95	7.4L	2500 / 3500	1	D-57-48	Cat4ward® Shorty	1 3/4"	3,4, 5,10,29	<a href="#">1822S-1</a>	<a href="#">1822S-1JS</a>	-
88-95	5.0/5.7L	w/o air inj	1	D-57-48	Cat4ward® Shorty	1 1/2"	5,16,29	<a href="#">1830S</a>	<a href="#">1830SJS</a>	<a href="#">1830SJT</a>
88-95	4.3L	w/o air inj	1	D-57-48	Cat4ward® Shorty	1 1/2"	5,10,16,29	<a href="#">1840S</a>	<a href="#">1840SJS</a>	-
88-93	7.4L	454SS w/ air inj	1	D-57-48	Cat4ward® Shorty	1 3/4"	3,4, 5,10,29	<a href="#">1822S-2</a>	<a href="#">1822S-2JS</a>	-
88-93	7.4L	454SS w/o air inj	1	D-57-48	Cat4ward® Shorty	1 3/4"	3,4, 5,10,29	-	<a href="#">1822S-3JS</a>	-
1987	5.0/5.7L	w/o air inj	1	D-57-48	Cat4ward® Shorty	1 5/8"	5,10,16	<a href="#">1830S-4</a>	<a href="#">1830S-4JS</a>	-
65-86	5.0/5.7L	Carb, w/o air inj	1	D-57-48	Cat4ward® Shorty	1 5/8"	3, 5,6,10,29	<a href="#">1830S-6</a>	<a href="#">1830S-6JS</a>	<a href="#">1830S-6JT</a>
<b>S-10</b>										
02-03	4.3L	4wd	1	D-57-48	Cat4ward® Shorty	1 1/2"	5,7,10,16	<a href="#">1840S-3</a>	<a href="#">1840S-3JS</a>	<a href="#">1840S-3JT</a>
02-03	4.3L	2wd	1	D-57-48	Cat4ward® Shorty	1 1/2"	5,7,10,16	<a href="#">1840S-4</a>	<a href="#">1840S-4JS</a>	-
96-01	4.3L	4wd w/o air inj	1	D-57-48	Cat4ward® Shorty	1 1/2"	5,7,10,16	<a href="#">1842S-3</a>	-	<a href="#">1842S-3JT</a>
88-95	4.3L	2wd	1	D-57-48	Cat4ward® Shorty	1 1/2"	5,7,10,16	<a href="#">1840S-4</a>	<a href="#">1840S-4JS</a>	-
88-95	4.3L	4wd	1	D-57-48	Cat4ward® Shorty	1 1/2"	5,7,10,12,16	<a href="#">1840S-3</a>	<a href="#">1840S-3JS</a>	<a href="#">1840S-3JT</a>
<b>SILVERADO / SIERRA</b>										
19-22	5.3/6.2L	All	1	D-57-48	Cat4ward® Shorty	1 3/4"	5,16	<a href="#">1850S-5</a>	<a href="#">1850S-5JS</a>	-
14-19	6.0L	2500/3500 HD	1	D-57-48	Cat4ward® Shorty	1 5/8"	5,16	<a href="#">1850S-2</a>	<a href="#">1850S-2JS</a>	<a href="#">1850S-2JT</a>
14-19	6.2L DFI	Legacy Only	1	D-57-48	Cat4ward® Shorty	1 5/8"	5,16	<a href="#">1850S-4</a>	<a href="#">1850S-4JS</a>	<a href="#">1850S-4JT</a>
14-18	5.3 DFI	All	1	D-57-48	Cat4ward® Shorty	1 5/8"	5,16	<a href="#">1850S-4</a>	<a href="#">1850S-4JS</a>	<a href="#">1850S-4JT</a>
14-20	4.3L	All	1	D-57-48	Cat4ward® Shorty	1 5/8"	5,10,16	<a href="#">1842S-10</a>	<a href="#">1842S-10JS</a>	<a href="#">1842S-10JT</a>
07-14	6.0/6.2L	w/o egr, SFI	1	D-57-48	Cat4ward® Shorty	1 5/8"	5,16	<a href="#">1850S-2</a>	<a href="#">1850S-2JS</a>	<a href="#">1850S-2JT</a>
03-13	4.3L	All	1	D-57-48	Cat4ward® Shorty	1 1/2"	5,16	<a href="#">1842S-9</a>	<a href="#">1842S-9JS</a>	<a href="#">1842S-9JT</a>
03-06	6.0L	w/o egr	1	D-57-48	Cat4ward® Shorty	1 5/8"	5,16	<a href="#">1850S-3</a>	<a href="#">1850S-3JS</a>	<a href="#">1850S-3JT</a>
02-13	4.8/5.3L	w/o egr	1	D-57-48	Cat4ward® Shorty	1 5/8"	5,16	<a href="#">1850S-2</a>	<a href="#">1850S-2JS</a>	<a href="#">1850S-2JT</a>
01-03	8.1L	w/o air inj, w/o EGR	1	D-57-48	Cat4ward® Shorty	1 3/4"	3,4, 5,10,29	<a href="#">1860S</a>	<a href="#">1860SJS</a>	-
99-02	4.3L	w/o air inj	1	D-57-48	Cat4ward® Shorty	1 1/2"	5,16	<a href="#">1842S-2</a>	<a href="#">1842S-2JS</a>	-
99-02	6.0L	w/o air w/EGR	1	D-57-48	Cat4ward® Shorty	1 5/8"	5,16	<a href="#">1850S-1</a>	<a href="#">1850S-1JS</a>	-
99-01	4.8/5.3L	w/ air inj	1	D-57-48	Cat4ward® Shorty	1 5/8"	5,16	<a href="#">1851S</a>	-	-
99-01	4.8/5.3L	w/o air inj, w/ EGR	1	D-57-48	Cat4ward® Shorty	1 5/8"	5,16	<a href="#">1850S</a>	<a href="#">1850SJS</a>	-

## Automotive Cat4ward® and Shorty Headers

Year	Engine	Application	Emissions Code	EO Number	Description	Tube Size (in)	Notes	Stainless Steel	Silver Ceramic	Titanium Ceramic
<b>CHEVROLET &amp; GMC Trucks and SUVs (Cont)</b>										
<b>SUBURBAN / YUKON XL</b>										
19-22	5.3/6.2L	All	1	D-57-48	Cat4ward® Shorty	1 5/8"	5,16	<a href="#">1850S-5</a>	<a href="#">1850S-5JS</a>	-
15-18	6.2L DFI	All	1	D-57-48	Cat4ward® Shorty	1 5/8"	5,16	<a href="#">1850S-4</a>	<a href="#">1850S-4JS</a>	<a href="#">1850S-4JT</a>
14-18	5.3L DFI	All	1	D-57-48	Cat4ward® Shorty	1 5/8"	5,16	<a href="#">1850S-4</a>	<a href="#">1850S-4JS</a>	<a href="#">1850S-4JT</a>
07-14	6.0/6.2L	w/o egr, SFI	1	D-57-48	Cat4ward® Shorty	1 5/8"	5,16	<a href="#">1850S-3</a>	<a href="#">1850S-3JS</a>	<a href="#">1850S-3JT</a>
03-06	6.0L	w/o egr	1	D-57-48	Cat4ward® Shorty	1 5/8"	5,16	<a href="#">1850S-3</a>	<a href="#">1850S-3JS</a>	<a href="#">1850S-3JT</a>
2014	5.3L	w/o egr	1	D-57-48	Cat4ward® Shorty	1 5/8"	5,16	<a href="#">1850S-2</a>	<a href="#">1850S-2JS</a>	<a href="#">1850S-2JT</a>
02-13	4.8/5.3L	w/o egr	1	D-57-48	Cat4ward® Shorty	1 5/8"	5,16	<a href="#">1850S-2</a>	<a href="#">1850S-2JS</a>	<a href="#">1850S-2JT</a>
01-03	8.1L	w/o air inj	1	D-57-48	Cat4ward® Shorty	1 3/4"	3,4,5,10,29	<a href="#">1860S</a>	<a href="#">1860SJS</a>	-
99-02	6.0L	w/o air w/egr	1	D-57-48	Cat4ward® Shorty	1 5/8"	5,16	<a href="#">1850S-1</a>	<a href="#">1850S-1JS</a>	-
99-01	4.8/5.3L	w/o air inj, w/ EGR	1	D-57-48	Cat4ward® Shorty	1 5/8"	5,16	<a href="#">1850S</a>	<a href="#">1850SJS</a>	-
96-00	5.0/5.7L	w/o air inj	1	D-57-48	Cat4ward® Shorty	1 1/2"	5,16	<a href="#">1832S</a>	<a href="#">1832SJS</a>	<a href="#">1832SJT</a>
96-00	7.4L	w/o air inj, w/o EGR	1	D-57-48	Cat4ward® Shorty	1 3/4"	3,4,5,10,29	<a href="#">1822S</a>	<a href="#">1822SJS</a>	-
96-00	7.4L	w/ air inj, w/ EGR	1	D-57-48	Cat4ward® Shorty	1 3/4"	3,4,5,10,29	<a href="#">1823S</a>	<a href="#">1823SJS</a>	<a href="#">1823SJT</a>
92-95	7.4L	2500/3500	1	D-57-48	Cat4ward® Shorty	1 3/4"	3,4,5,10,24,29	<a href="#">1822S-1</a>	<a href="#">1822S-1JS</a>	-
92-95	5.0/5.7L	w/o air inj	1	D-57-48	Cat4ward® Shorty	1 1/2"	5,16	<a href="#">1830S</a>	<a href="#">1830SJS</a>	<a href="#">1830SJT</a>
88-93	454SS	2WD, w/o air inj	1	D-57-48	Cat4ward® Shorty	1 3/4"	5,29	-	<a href="#">1822S-3JS</a>	-
88-93	454SS	2WD, w air inj	1	D-57-48	Cat4ward® Shorty	1 3/4"	5,29	<a href="#">1822S-2</a>	<a href="#">1822S-2JS</a>	-
87-91	5.0/5.7L	w/o air inj	1	D-57-48	Cat4ward® Shorty	1 5/8"	5,10,16	<a href="#">1830S-4</a>	<a href="#">1830S-4JS</a>	-
65-86	5.0/5.7L	Carb, w/o air inj	1	D-57-48	Cat4ward® Shorty	1 5/8"	3,5,6,10	<a href="#">1830S-6</a>	<a href="#">1830S-6JS</a>	<a href="#">1830S-6JT</a>
<b>TAHOE / YUKON</b>										
19-22	5.3/6.2L	All	1	D-57-48	Cat4ward® Shorty	1 5/8"	5,16	<a href="#">1850S-5</a>	<a href="#">1850S-5JS</a>	-
15-18	5.3/6.2L DFI	All	1	D-57-48	Cat4ward® Shorty	1 5/8"	5,16	<a href="#">1850S-4</a>	<a href="#">1850S-4JS</a>	<a href="#">1850S-4JT</a>
02-14	4.8/5.3/6.0/6.2L	w/o egr	1	D-57-48	Cat4ward® Shorty	1 5/8"	5,16	<a href="#">1850S-2</a>	<a href="#">1850S-2JS</a>	<a href="#">1850S-2JT</a>
03-06	6.0L	w/o egr	1	D-57-48	Cat4ward® Shorty	1 5/8"	5,16	<a href="#">1850S-3</a>	<a href="#">1850S-3JS</a>	<a href="#">1850S-3JT</a>
99-01	4.8/5.3L	w/o air inj, w/ egr	1	D-57-48	Cat4ward® Shorty	1 5/8"	5,16	<a href="#">1850S</a>	<a href="#">1850SJS</a>	-
96-00	5.0/5.7L	w/o air inj	1	D-57-48	Cat4ward® Shorty	1 1/2"	5,16	<a href="#">1832S</a>	<a href="#">1832SJS</a>	<a href="#">1832SJT</a>

## Automotive Cat4ward® and Shorty Headers

Year	Engine	Application	Emissions Code	EO Number	Description	Tube Size (in)	Notes	Stainless Steel	Silver Ceramic	Titanium Ceramic
<b>DODGE Trucks and SUVs</b>										
<b>DAKOTA</b>										
04-07	4.7L	All	1	D-57-46	Cat4ward® Shorty	1 1/2"	16	<a href="#">1949S-2</a>	<a href="#">1949S-2JS</a>	<a href="#">1949S-2JT</a>
00-03	4.7L	All	1	D-57-46	Cat4ward® Shorty	1 1/2"	16	<a href="#">1949S</a>	<a href="#">1949SJS</a>	-
96-03	5.2/5.9L	All	1	D-57-46	Cat4ward® Shorty	1 1/2"	16,29	<a href="#">1945S-1</a>	<a href="#">1945S-1JS</a>	<a href="#">1945S-1JT</a>
96-03	3.9L	All	1	D-57-46	Cat4ward® Shorty	1 1/2"	16,29	<a href="#">1939S</a>	-	-
92-95	3.9L	All	1	D-57-46	Cat4ward® Shorty	1 1/2"	16	<a href="#">1938S</a>	-	-
<b>DURANGO</b>										
04-08	5.7L HEMI	All	1	D-57-46	Cat4ward® System	1 5/8	3,5,17	<a href="#">1962S</a>	<a href="#">1962SJS</a>	<a href="#">1962SJT</a>
00-03	4.7L	All	1	D-57-46	Cat4ward® Shorty	1 1/2	5,16	<a href="#">1949S</a>	<a href="#">1949SJS</a>	-
96-03	5.2/5.9L	All	1	D-57-46	Cat4ward® Shorty	1 1/2	5,16,29	<a href="#">1945S-1</a>	<a href="#">1945S-1JS</a>	<a href="#">1945S-1JT</a>
<b>RAM</b>										
2023	5.7L HEMI	1500 Only	5	D-57-46	Cat4ward® Shorty	1 5/8"	5,16	<a href="#">1961S-3</a>	<a href="#">1961S-3JS</a>	-
19-22	5.7L HEMI	1500 Only	1	D-57-46	Cat4ward® Shorty	1 5/8"	5,16	<a href="#">1961S-3</a>	<a href="#">1961S-3JS</a>	-
09-19	5.7L HEMI	1500 Only, Classic	1	D-57-46	Cat4ward® Shorty	1 5/8"	5,16	<a href="#">1961S-2</a>	<a href="#">1961S-2JS</a>	<a href="#">1961S-2JT</a>
04-07	4.7L	All	1	D-57-46	Cat4ward® Shorty	1 1/2"	5,16	<a href="#">1949S-2</a>	<a href="#">1949S-2JS</a>	<a href="#">1949S-2JT</a>
03-08	5.7L HEMI	All	1	D-57-46	Cat4ward® Shorty	1 5/8"	5,16	<a href="#">1961S-1</a>	<a href="#">1961S-1JS</a>	<a href="#">1961S-1JT</a>
02-08	3.7L	All	1	D-57-46	Cat4ward* Shorty	1 1/2"	5,16	<a href="#">1931S</a>	-	-
02-03	4.7L	All	1	D-57-46	Cat4ward® Shorty	1 1/2"	5,16	<a href="#">1949S-1</a>	<a href="#">1949S-1JS</a>	<a href="#">1949S-1JT</a>
96-03	3.9L	All	1	D-57-46	Cat4ward® Shorty	1 1/2"	5,16,29	<a href="#">1939S</a>	-	-
96-03	5.2/5.9L	All	1	D-57-46	Cat4ward® Shorty	1 1/2"	5,16	<a href="#">1945S-1</a>	<a href="#">1945S-1JS</a>	<a href="#">1945S-1JT</a>
96-02	8.0L	All	1	D-57-46	Cat4ward® Shorty	1 1/2"	5,16	<a href="#">1950S</a>	-	-
92-95	3.9L	All	1	D-57-46	Cat4ward® Shorty	1 1/2"	5,16	<a href="#">1938S</a>	-	-
<b>FORD Trucks and SUVs</b>										
<b>EXPEDITION</b>										
97-03	4.6L	All	1	D-57-48	Cat4ward® Shorty	1 1/2"	5,16	<a href="#">1677S</a>	<a href="#">1677SJS</a>	-
97-03	5.4L	All	1	D-57-48	Cat4ward® Shorty	1 1/2"	5,16	<a href="#">1679S</a>	<a href="#">1679SJS</a>	<a href="#">1679SJT</a>
<b>EXPLORER &amp; SPORT TRACK</b>										
97-11	4.0L OHC	w/ Driver side Egr	1	D-57-48	Cat4ward® Shorty	1 1/2"	5,16	<a href="#">1674S-1</a>	<a href="#">1674S-1JS</a>	<a href="#">1674S-1JT</a>

# Automotive Cat4ward® and Shorty Headers

Year	Engine	Application	Emissions Code	EO Number	Description	Tube Size (in)	Notes	Stainless Steel	Silver Ceramic	Titanium Ceramic
<b>FORD Trucks and SUVs (Cont)</b>										
<b>F SERIES (F150, F250, F350, SuperDuty)</b>										
15-22	5.0L	F-150 Coyote	1	D-57-45	Cat4ward® Shorty	1 3/4"	5,16	<a href="#">1683S</a>	<a href="#">1683SJS</a>	<a href="#">1683SJT</a>
15-17	3.5L	All	1	D-57-45	Cat4ward® Shorty	1 5/8"	5,16	<a href="#">1682S</a>	<a href="#">1682SJS</a>	-
11-14	3.7L	F-150	1	D-57-45	Cat4ward® Shorty	1 5/8"	5,16	<a href="#">1682S</a>	<a href="#">1682SJS</a>	-
11-14	5.0L	F-150	1	D-57-48	Cat4ward® Shorty	1 5/8"	5,16	<a href="#">1688S</a>	<a href="#">1688SJS</a>	<a href="#">1688SJT</a>
05-10	5.4L 3V	F-250/350/450/SD	1	D-57-48	Cat4ward® Shorty	1 5/8"	5,16	<a href="#">1676S-1</a>	<a href="#">1676S-1JS</a>	<a href="#">1676S-1JT</a>
05-10	6.8L 3V	F-250/F-350	1	D-57-48	Cat4ward® Shorty	1 1/2"	5,16	<a href="#">1670S</a>	<a href="#">1670SJS</a>	-
04-10	5.4L 3V	F-150/Raptor	1	D-57-48	Cat4ward® Shorty	1 5/8"	5,16	<a href="#">1676S</a>	<a href="#">1676SJS</a>	<a href="#">1676SJT</a>
04-08	4.6L	F-150	1	D-57-48	Cat4ward® Shorty	1 1/2"	5,16	<a href="#">1687S</a>	<a href="#">1687SJS</a>	<a href="#">1687SJT</a>
99-04	5.4L	Lightning	1	D-57-48	Cat4ward® Shorty	1 5/8"	5,16	<b>1679S-3</b>	-	-
99-04	6.8L 2V	Super Duty w/o egr	1	D-57-48	Cat4ward® Shorty	1 1/2"	5,16	<a href="#">1669S</a>	-	-
97-08	4.2L	F-150 V6	1	D-57-48	Cat4ward® Shorty	1 1/2"	5,16	<b>1672S</b>	-	-
97-03	5.4L	F-150	1	D-57-48	Cat4ward® Shorty	1 1/2"	5,16	<a href="#">1679S</a>	<a href="#">1679SJS</a>	<a href="#">1679SJT</a>
97-03	4.6L	All	1	D-57-48	Cat4ward® Shorty	1 1/2"	5,16	<a href="#">1677S</a>	<a href="#">1677SJS</a>	-
87-95	5.0L	All	1	D-57-48	Cat4ward® Shorty	1 1/2"	5,16	<a href="#">1627S</a>	<a href="#">1627SJS</a>	-
86-96	5.8L	F-150 w/o air inj	1	D-57-48	Cat4ward® Shorty	1 5/8"	5,16	<a href="#">1628S</a>	<a href="#">1628SJS</a>	<a href="#">1628SJT</a>
<b>MOTORHOME</b>										
99-04	6.8L 2V	w/o egr, Class A	1	D-57-48	Cat4ward® Shorty	1 1/2"	5,16	<a href="#">1669S</a>	-	-
<b>RANGER</b>										
02-08	3.0L	w/o egr	1	D-57-48	Cat4ward® Shorty	1 1/2"	5,16	<a href="#">1647S-1</a>	-	<a href="#">1647S-1JT</a>
98-01	3.0L	w/ egr	1	D-57-48	Cat4ward® Shorty	1 1/2"	5,16	<a href="#">1647S</a>	<a href="#">1647SJS</a>	<a href="#">1647SJT</a>
97-11	4.0L OHC	w/ Driver side egr	1	D-57-48	Cat4ward® Shorty	1 1/2"	5,16	<a href="#">1674S-1</a>	<a href="#">1674S-1JS</a>	<a href="#">1674S-1JT</a>
95-97	4.0L OHV	All	1	D-57-48	Cat4ward® System	1 1/2"	5,17	<a href="#">1634S</a>	-	-
<b>HUMMER</b>										
<b>H2 / SUT</b>										
07-13	6.0/6.2L	w/o egr	1	D-57-48	Cat4ward® Shorty	1 5/8"	5,16	<a href="#">1850S-2</a>	<a href="#">1850S-2JS</a>	<a href="#">1850S-2JT</a>
03-06	6.0L	w/o egr	1	D-57-48	Cat4ward® Shorty	1 5/8"	5,16	<a href="#">1850S-3</a>	<a href="#">1850S-3JS</a>	<a href="#">1850S-3JT</a>
<b>INFINITI</b>										
<b>QX56</b>										
11-13	5.6L	Round Port Only - VK56VD Code	1	D-57-44	Cat4ward® Shorty	1 3/4"	3,5,16	<a href="#">1411S</a>	<a href="#">1411SJS</a>	-
08-10	5.6L	Oval Port Only - VK56DE Code	1	D-57-44	Cat4ward® Shorty	1 5/8"	3,5,16	<a href="#">1400S</a>	<a href="#">1400SJS</a>	<a href="#">1400SJT</a>
<b>QX80</b>										
17-20	5.6L	Round Port Only - VK56VD Code	1	D-57-44	Cat4ward® Shorty	1 3/4"	3,5,16	<a href="#">1411S</a>	<a href="#">1411SJS</a>	-
2016	5.6L	Round Port Only - VK56VD Code	1	D-57-44	Cat4ward® Shorty	1 3/4"	3,5,16	<a href="#">1411S</a>	<a href="#">1411SJS</a>	-
14-15	5.6L	Round Port Only - VK56VD Code	1	D-57-44	Cat4ward® Shorty	1 3/4"	3,5,16	<a href="#">1411S</a>	<a href="#">1411SJS</a>	-
08-10	5.6L	Oval Port Only - VK56DE Code	1	D-57-44	Cat4ward® Shorty	1 5/8"	3,5,16	<a href="#">1400S</a>	<a href="#">1400SJS</a>	<a href="#">1400SJT</a>

## Automotive Cat4ward® and Shorty Headers

Year	Engine	Application	Emissions Code	EO Number	Description	Tube Size (in)	Notes	Stainless Steel	Silver Ceramic	Titanium Ceramic
<b>JEEP</b>										
<b>LIBERTY</b>										
05-09	3.7L	All	1	D-57-46	Cat4ward® Shorty	1 1/2"	5,16	<a href="#">1930S</a>	-	-
<b>WRANGLER / WRANGLER UNLIMITED</b>										
07-11	3.8L	All	1	D-57-46	Cat4ward® Shorty	1 1/2"	5,16	<a href="#">1528S</a>	<a href="#">1528SJS</a>	<a href="#">1528SJT</a>
00-06	4.0L	All	1	D-57-46	Cat4ward® Shorty	1 1/2"	5,16	<a href="#">1527S</a>	<a href="#">1527SJS</a>	<a href="#">1527SJT</a>
91-99	4.0L	All	1	D-57-46	Cat4ward® Shorty	1 1/2"	5,16,29	<a href="#">1526S</a>	<a href="#">1526SJS</a>	<a href="#">1526SJT</a>
<b>LINCOLN Trucks and SUVs</b>										
<b>BLACKWOOD</b>										
04-10	5.4L 3V	All	1	D-57-48	Cat4ward® Shorty	1 5/8"	5,16	<a href="#">1676S</a>	<a href="#">1676SJS</a>	<a href="#">1676SJT</a>
<b>NAVIGATOR</b>										
98-03	5.4L 2V	All	1	D-57-48	Cat4ward® Shorty	1 1/2"	5,16	<a href="#">1679S</a>	<a href="#">1679SJS</a>	<a href="#">1679SJT</a>
<b>NISSAN Trucks</b>										
<b>ARMADA</b>										
17-20	5.6L	Round Port Only - VK56VD Code	1	D-57-44	Cat4ward® Shorty	1 3/4"	3,5,16	<a href="#">1411S</a>	<a href="#">1411SJS</a>	-
2016	5.6L	Round Port Only - VK56VD Code	1	D-57-44	Cat4ward® Shorty	1 3/4"	3,5,16	<a href="#">1411S</a>	<a href="#">1411SJS</a>	-
04-15	5.6L	Oval Port Only - VK56DE Code	1	D-57-44	Cat4ward® Shorty	1 5/8"	3,5,16	<a href="#">1400S</a>	<a href="#">1400SJS</a>	<a href="#">1400SJT</a>
<b>FRONTIER</b>										
17-19	4.0L	All	1	D-57-44	Cat4ward® Shorty	1 5/8"	5,16	<a href="#">1410S</a>	<a href="#">1410SJS</a>	<a href="#">1410SJT</a>
05-16	4.0L	All	1	D-57-44	Cat4ward® Shorty	1 5/8"	5,16	<a href="#">1410S</a>	<a href="#">1410SJS</a>	<a href="#">1410SJT</a>
<b>PATHFINDER</b>										
08-12	5.6L	Oval Port Only - VK56DE Code	1	D-57-44	Cat4ward® Shorty	1 5/8"	3,5,16	<a href="#">1400S</a>	<a href="#">1400SJS</a>	<a href="#">1400SJT</a>
05-12	4.0L	All	1	D-57-44	Cat4ward® Shorty	1 5/8"	5,16	<a href="#">1410S</a>	<a href="#">1410SJS</a>	<a href="#">1410SJT</a>
<b>TITAN</b>										
17-20	5.6L	Round Port Only - VK56VD Code	1	D-57-44	Cat4ward® Shorty	1 3/4"	3,5,16	<a href="#">1411S</a>	<a href="#">1411SJS</a>	-
2016	5.6L	Round Port Only - VK56VD Code	1	D-57-44	Cat4ward® Shorty	1 3/4"	3,5,16	<a href="#">1411S</a>	<a href="#">1411SJS</a>	-
04-15	5.6L	Oval Port Only - VK56DE Code	1	D-57-44	Cat4ward® Shorty	1 5/8"	3,5,16	<a href="#">1400S</a>	<a href="#">1400SJS</a>	<a href="#">1400SJT</a>
<b>XTERRA</b>										
05-15	4.0L	All	1	D-57-44	Cat4ward® Shorty	1 5/8"	5,16	<a href="#">1410S</a>	<a href="#">1410SJS</a>	<a href="#">1410SJT</a>

## Automotive Cat4ward® and Shorty Headers

Year	Engine	Application	Emissions Code	EO Number	Description	Tube Size (in)	Notes	Stainless Steel	Silver Ceramic	Titanium Ceramic
<b>TOYOTA Trucks and SUVs</b>										
<b>4RUNNER</b>										
10-12	4.0L	w/o air inj	1	D-57-48	Cat4ward® Shorty	1 1/2"	3,5	<a href="#">2035S-1</a>	-	-
03-09	4.0L	w/o air inj	1	D-57-48	Cat4ward® Shorty	1 1/2"	3,5,16	<a href="#">2035S</a>	<a href="#">2035SJS</a>	-
<b>FJ CRUISER</b>										
10-12	4.0L	w/o air inj	1	D-57-48	Cat4ward® Shorty	1 1/2"	3,5	<a href="#">2035S-1</a>	-	-
07-09	4.0L	w/o air inj	1	D-57-48	Cat4ward® Shorty	1 1/2"	3,5,16	<a href="#">2035S</a>	<a href="#">2035SJS</a>	-
<b>SEQUOIA</b>										
10-12	4.6L	All	1	D-57-48	Cat4ward® Shorty	1 5/8"	5,16	<a href="#">2014S</a>	-	-
07-19	5.7L	All	1	D-57-48	Cat4ward® Shorty	1 5/8"	5,16	<a href="#">2012S</a>	<a href="#">2012SJS</a>	<a href="#">2012SJT</a>
08-09	4.7L	All	1	D-57-48	Cat4ward® Shorty	1 1/2"	5,16	<a href="#">2013S</a>	-	-
05-07	4.7L	All	1	D-57-48	Cat4ward® Shorty	1 1/2"	5,16	<a href="#">2011S</a>	<a href="#">2011SJS</a>	<a href="#">2011SJT</a>
00-04	4.7L	All	1	D-57-48	Cat4ward® Shorty	1 1/2"	5,16	<a href="#">2010S</a>	<a href="#">2010SJS</a>	<a href="#">2010SJT</a>
<b>TACOMA</b>										
12-15	4.0L	w/ air inj	1	D-57-48	Cat4ward® Shorty	1 1/2"	3,5	<a href="#">2035S-2</a>	-	-
05-08	4.0L	w/o air inj	1	D-57-48	Cat4ward® Shorty	1 1/2"	3,5,16	<a href="#">2035S</a>	<a href="#">2035SJS</a>	-
01-04	3.4L	w/o egr	1	D-57-48	Cat4ward® System	1 1/2"	3,5,17	<a href="#">2032S</a>	<a href="#">2032SJS</a>	<a href="#">2032SJT</a>
95-00	3.4L	w/o egr	1	D-57-48	Cat4ward® System	1 1/2"	3,5,17	<a href="#">2032S-1</a>	<a href="#">2032S-1JS</a>	-
<b>TUNDRA</b>										
10-19	4.6L	All	1	D-57-48	Cat4ward® Shorty	1 5/8"	5,16	<a href="#">2014S</a>	-	-
07-17	5.7L	All	1	D-57-48	Cat4ward* Shorty	1 5/8"	5,16	<a href="#">2012S</a>	<a href="#">2012SJS</a>	<a href="#">2012SJT</a>
11-14	4.0L	w/ air inj	1	D-57-48	Cat4ward* Shorty	1 1/2"	3,5	<a href="#">2035S-2</a>	-	-
07-09	4.7L	All	1	D-57-48	Cat4ward* Shorty	1 1/2"	5,16	<a href="#">2013S</a>	-	-
05-06	4.7L	All	1	D-57-48	Cat4ward® Shorty	1 1/2"	5,16,55	<a href="#">2011S</a>	<a href="#">2011SJS</a>	<a href="#">2011SJT</a>
00-04	4.7L	All	1	D-57-48	Cat4ward® Shorty	1 1/2"	5,16,55	<a href="#">2010S</a>	<a href="#">2010SJS</a>	<a href="#">2010SJT</a>
05-06	4.0L	All	1	D-57-48	Cat4ward® Shorty	1 1/2"	3,5,16	<a href="#">2035S</a>	<a href="#">2035SJS</a>	-



# Long Tube Headers

## CLOSED COURSE COMPETITION HEADERS



JBA long tube headers are the number one choice for maximum performance gains and high RPM efficiency. Available in 409 or 304 Series Stainless Steel. These long tube designs are dyno and race proven to deliver the greatest possible increase in horsepower and torque throughout the RPM range. All JBA long tube headers feature large mandrel-bent stainless steel primary tubes, oversized exhaust ports, extra thick 3/8 one-piece flanges, and proprietary JBA Firecone® merged collectors for smooth flow. Each system is designed to give the maximum amount of ground clearance possible, so lowered cars do not drag the collectors.

304 Series Stainless Steel headers are built to endure the harshest of environments, ensuring your investment stands the test of time. These headers are embellished with 304 flanges, longer, smoother 304 merged collectors and 304 primary tubing. Our proprietary JBA Firecone has been extended with a longer concave design within the collector for optimal flow. Available in natural finish or a meticulously hand polished mirror finish.

Each system includes high quality hardware and thorough instructions for a professional no-leak installation. For closed course competition use only.

**1. 3/8" Thick CNC Laser-Cut Flanges**

**2. Patented JBA Firecone® Collector**

**3. O2 Sensor Provisions (for EFI Applications)**



**5. Oversized Exhaust Ports**

**4. Large Diameter Mandrel-Bent Steel Tubes**

### JBA HEADER FEATURES:

- |   |   |
|---|---|
| 1. 3/8" thick CNC laser-cut flanges                 | → Prevents leaks caused by warping              |
| 2. Proprietary JBA Firecone® merged collector       | → Increased hp/tq, improved exhaust scavenging  |
| 3. O <sub>2</sub> sensor provisions                 | → Standard on EFI headers for proper connection |
| 4. Large mandrel-bent stainless steel primary tubes | → Maximum flow and high RPM efficiency          |
| 5. Oversized exhaust ports                          | → Accommodates ported cylinder heads            |

### JBA HEADER BENEFIT:

# Automotive Long Tube Headers

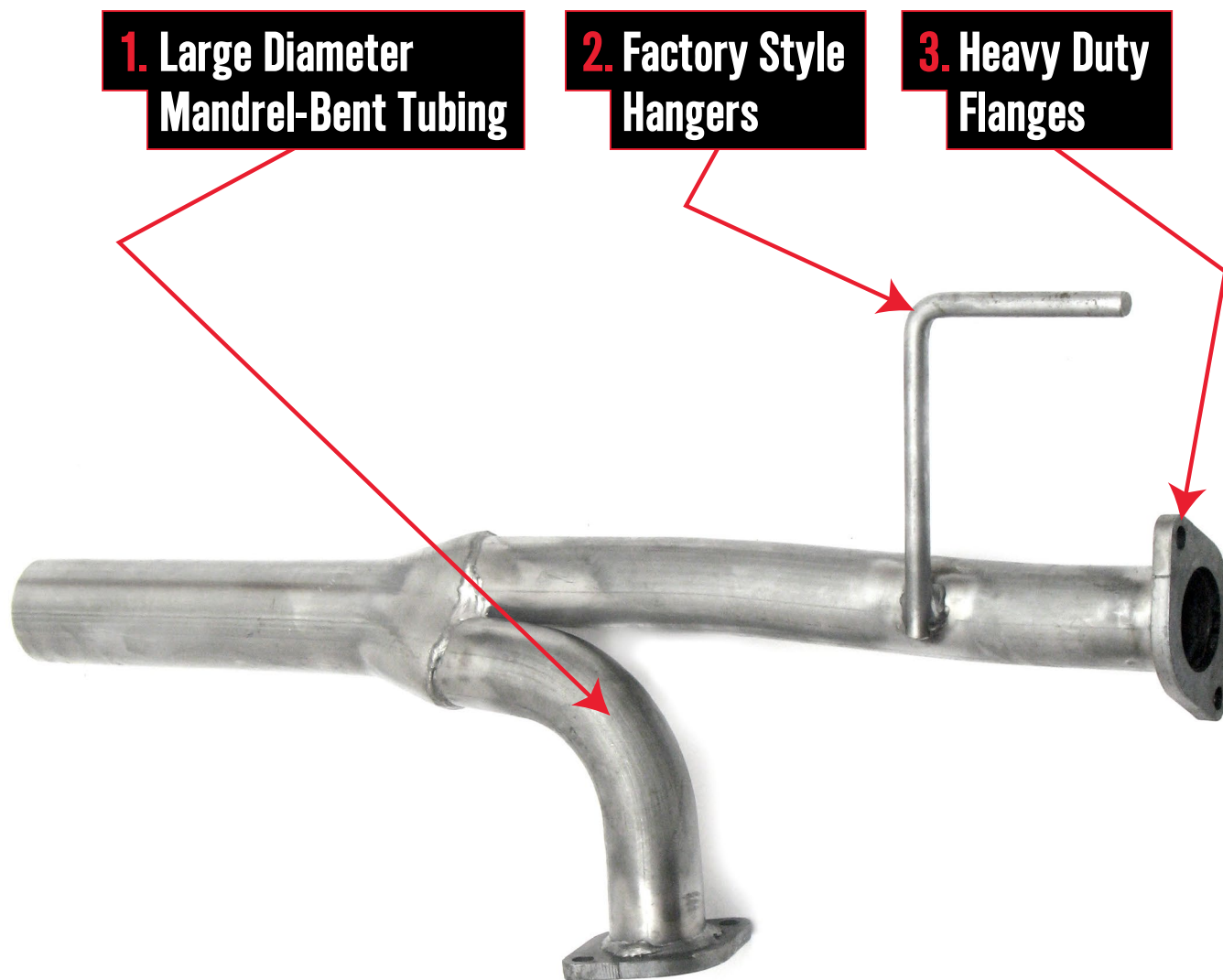
Year	Engine	Application	Emission Code	Description	Tube Size (in)	Notes	409 Series Stainless	409 Silver Ceramic	409 Titanium Ceramic	304 Stainless	304 Polished Stainless
<b>CHEVROLET Cars</b>											
<b>CAMARO</b>											
16-22	6.2L	All	3	Long tube	1 7/8"	3,57	<a href="#">6816S</a>	<a href="#">6816SJS</a>	<a href="#">6816SJT</a>	-	-
10-15	6.2L	All	3	Long tube	1 7/8"	3,57,60	<a href="#">6813S</a>	<a href="#">6813SJS</a>	<a href="#">6813SJT</a>	-	-
<b>CORVETTE</b>											
14-18	6.2L LT1	ALL	3	4-2-1 Long tube	1 7/8"	3,57,59,60	-	-	-	-	<a href="#">36823S</a>
05-13	6.0/6.2L	All	3	Long tube	1 3/4"	3,57,60	<a href="#">6819S</a>	<a href="#">6819SJS</a>	-	-	-
97-00	5.7L	All	3	Long tube	1 3/4"	3,57,60	<a href="#">6817S</a>	-	<a href="#">6817SJT</a>	-	-
<b>SS</b>											
14-17	6.2L	All	3	Long tube	1 7/8"	3,57,60	<a href="#">6815S</a>	<a href="#">6815SJS</a>	<a href="#">6815SJT</a>	-	-
<b>CHRYSLER Cars</b>											
<b>300C</b>											
05-23	5.7/6.1/6.2/6.4L	rwd	3	Long tube	2"	3,57,60	<a href="#">6969S</a>	<a href="#">6969SJS</a>	-	-	-
05-23	5.7/6.1/6.2/6.4L	rwd	3	Long tube	1 7/8"	3,57,60	<a href="#">6966S</a>	<a href="#">6966SJS</a>	<a href="#">6966SJT</a>	-	-
05-23	5.7/6.1/6.2/6.4L	rwd	3	Long tube	1 3/4"	3,57,60	<a href="#">6965S</a>	<a href="#">6965SJS</a>	<a href="#">6965SJT</a>	-	<a href="#">36965S</a>
<b>DODGE Cars</b>											
<b>CHALLENGER</b>											
08-23	5.7/6.1/6.2/6.4L	rwd	3	Long tube	2"	3,57,60	<a href="#">6969S</a>	<a href="#">6969SJS</a>	-	-	-
15-23	6.2L	HELLCAT / DEMON	3	Long tube	1 7/8"	3,57,60	<a href="#">6966S</a>	<a href="#">6966SJS</a>	<a href="#">6966SJT</a>	-	-
15-23	6.2L	HELLCAT / DEMON	3	Long tube	1 3/4"	3,57,60	<a href="#">6965S</a>	<a href="#">6965SJS</a>	<a href="#">6965SJT</a>	-	<a href="#">36965S</a>
08-23	5.7/6.1L/6.4L	All	3	Long tube	1 7/8"	3,57,60	<a href="#">6966S</a>	<a href="#">6966SJS</a>	<a href="#">6966SJT</a>	-	-
08-23	5.7/6.1/6.4L	All	3	Long tube	1 3/4"	3,57,60	<a href="#">6965S</a>	<a href="#">6965SJS</a>	<a href="#">6965SJT</a>	-	<a href="#">36965S</a>
<b>CHARGER</b>											
08-23	5.7/6.1/6.2/6.4L	rwd	3	Long tube	2"	3,57,60	<a href="#">6969S</a>	<a href="#">6969SJS</a>	-	-	-
15-23	6.2L	HELLCAT	3	Long tube	1 7/8"	3,57,60	<a href="#">6966S</a>	<a href="#">6966SJS</a>	<a href="#">6966SJT</a>	-	-
15-23	6.2L	HELLCAT	3	Long tube	1 3/4"	3,57,60	<a href="#">6965S</a>	<a href="#">6965SJS</a>	<a href="#">6965SJT</a>	-	<a href="#">36965S</a>
05-23	5.7/6.1L/6.4L	rwd	3	Long tube	1 7/8"	3,57,60	<a href="#">6966S</a>	<a href="#">6966SJS</a>	<a href="#">6966SJT</a>	-	-
05-23	5.7/6.1L/6.4L	rwd	3	Long tube	1 3/4"	3,57,60	<a href="#">6965S</a>	<a href="#">6965SJS</a>	<a href="#">6965SJT</a>	-	<a href="#">36965S</a>
<b>MAGNUM</b>											
08-23	5.7/6.1/6.2/6.4L	rwd	3	Long tube	2"	3,57,60	<a href="#">6969S</a>	<a href="#">6969SJS</a>	-	-	-
05-10	5.7/6.1L/6.4L	All	3	Long tube	1 7/8"	3,57,60	<a href="#">6966S</a>	<a href="#">6966SJS</a>	<a href="#">6966SJT</a>	-	-
05-10	5.7/6.1L/6.4L	All	3	Long tube	1 3/4"	3,57,60	<a href="#">6965S</a>	<a href="#">6965SJS</a>	<a href="#">6965SJT</a>	-	<a href="#">36965S</a>

# Automotive Long Tube Headers

Year	Engine	Application	Emission Code	Description	Tube Size (in)	Notes	409 Series Stainless	409 Silver Ceramic	409 Titanium Ceramic	304 Stainless	304 Polished Stainless
<b>FORD Cars</b>											
<b>BRONCO</b>											
66-77	260-302	4wd	2	Long tube	1 5/8"	3,23,70	<a href="#">6618S</a>	<a href="#">6618SJS</a>	-	-	-
<b>COBRA / MACH 1 / GT500</b>											
07-14	5.4/5.8L 4V	GT500	3	Long tube	1 7/8"	3,57	-	-	-	<a href="#">36696SN</a>	-
07-14	5.4/5.8L 4V	GT500	3	Long tube	1 3/4"	3,57	<a href="#">6695S</a>	<a href="#">6695SJS</a>	<a href="#">6695SJT</a>	-	-
99-04	4.6L 4V	Cobra/ Mach I	3	Long tube	1 5/8"	3,57	<a href="#">6635S</a>	-	-	-	-
<b>MUSTANG</b>											
15-23	5.0L	All, Coyote	3	Long tube	1 7/8"	3,57	<a href="#">6689S</a>	<a href="#">6689SJS</a>	-	-	-
11-23	5.0L	Coyote, 2" Primary	3	Long Tube	1 7/8"	3,57	<a href="#">6691S</a>	<a href="#">6691SJS</a>	-	-	-
11-14	5.0L	All	3	Long tube	1 7/8"	3,57	<a href="#">6685S</a>	<a href="#">6685SJS</a>	<a href="#">6685SJT</a>	-	-
05-10	4.6L 3V	GT	3	Long tube 2.5 collector	1 5/8"	3,57,60	<a href="#">6675S</a>	<a href="#">6675SJS</a>	<a href="#">6675SJT</a>	-	-
05-10	4.6L 3V	GT	3	Long tube 3 collector	1 5/8"	3,57,60	<a href="#">6673S</a>	<a href="#">6673SJS</a>	<a href="#">6673SJT</a>	-	-
96-04	4.6L 2V	GT	3	Long tube	1 5/8"	3,57	<a href="#">6632S</a>	-	-	-	-
67-70	390-428	Cobra Jet Head	2	Tri-Y			<a href="#">6653S</a>	<a href="#">6653SJS</a>	-	-	-
67-70	390GT/427/428/CJ	w/ C6/4 spd trans.	2	Long tube Tri-Y	1 3/4"	3,29,41,42	<a href="#">6655S</a>	<a href="#">6655SJS</a>	<a href="#">6655SJT</a>	-	-
65-73	289/302	w/ 4spd/C4/C6/AOD trans	2	Long tube	1 3/4"	1,3,29,42	<a href="#">6610S</a>	<a href="#">6610SJS</a>	-	-	-
65-73	289/302	w/ 5spd/T5/T56 trans.	2	Long tube	1 3/4"	1,3,29,42	<a href="#">6611S</a>	<a href="#">6611SJS</a>	-	<a href="#">36611SN</a>	-
65-73	351W	w/ 4spd/C4/C6/AOD trans	2	Long tube	1 3/4"	1,3,42,64	<a href="#">6616S</a>	<a href="#">6616SJS</a>	<a href="#">6616SJT</a>	-	-
65-73	289-351W	w/ Mustang II Susp.	2	Long tube	1 3/4"	3,58,61,73,74	<a href="#">6612S</a>	<a href="#">6612SJS</a>	<a href="#">6612SJT</a>	-	-
71-73	351W	w/ Borgeson PS / No C6 / No AOD Trans	2	Long tube	1 5/8"	3,23,29,42,48,64,65,66	<a href="#">6613S</a>	<a href="#">6613SJS</a>	-	-	-
65-73	289/302	w/ Borgeson PS / No C6 / No AOD Trans	2	Long tube	1 5/8"	3,23,29,42,48,64,65,66	<a href="#">6613S</a>	<a href="#">6613SJS</a>	-	-	-
65-70	289/302	w/ C4 or 4 spd trans.	2	Long tube Tri-Y	1 1/2"	3,29	<a href="#">6651S</a>	<a href="#">6651SJS</a>	<a href="#">6651SJT</a>	-	-
64-70	260/302/351W	Detroit Speed Aluma Frame	2	304SS Mid-length	1 5/8"	67,71	-	-	-	-	<a href="#">31658S</a>
<b>PONTIAC Cars</b>											
<b>GTO</b>											
04-06	5.7L/6.0L	All	3	Long tube	1 3/4"	3,57,60	<a href="#">6809S</a>	<a href="#">6809SJS</a>	<a href="#">6809SJT</a>	-	-

# Mid-Pipes

JBA's line of mid-pipes open the flow on your exhaust system for a dramatic increase in performance and improved sound. Each mid-pip is hand polished to a mirror finish for a custom look. You'll receive high quality hardware and thorough instructions for a professional no-leak installation. A nice sidekick for our stainless steel headers - our mid-pipes are available in 409 Series stainless steel.



## JBA MID-PIPE FEATURES:

- 1. Large diameter mandrel-bent tubing → Increased hp/tq and improved throttle response
- 2. Factory style hangers → Easy installation
- 3. Heavy duty flanges → Durable connection with exhaust system

## JBA MID-PIPE BENEFIT:

# Automotive Mid-Pipes

Year	Engine	Application	Emission Code	Description	Tube Size	Notes	409 Non-Catted	409 Catted	304 Non-Catted
<b>FORD Cars</b>									
<b>MUSTANG</b>									
15-22	2.3L Eco Boost	For use with factory exhaust or JBA 40-2648 / 30-2648	1	Down Pipe	3"	56	<a href="#">1748SD</a>	-	<a href="#">31748SD</a>
65-73	289/302	For use w/ 1650S/1650S-2 headers	2	H-Pipe	2 1/2"	56	<a href="#">1650SH</a>	-	-
65-73	289/302	For use w/ 1650S/1650S-2 headers	2	X-pipe	2 1/2"	56	<a href="#">1650SX</a>	-	-
65-73	289/302	For use w/ 1650S/1650S-2 headers w/ T-5 trans	2	H-Pipe	2 1/2"	56	<a href="#">1651SH</a>	-	-
65-73	289/302	For use w/ 1650S/1650S-2 headers and AOD trans	2	H-Pipe	2 1/2"	56	<a href="#">1652SH</a>	-	-
65-73	351W	For use w/ 1653S headers	2	H-Pipe	2 1/2"	56	<a href="#">1653SH</a>	-	-
65-73	351W	For use w/ 1655S, T-5/T-56 trans	2	H-Pipe	2 1/2"	56	<a href="#">1655SH</a>	-	-
65-73	351W	For use w/ 1653S headers, w/ AOD trans	2	H-Pipe	2 1/2"	56	<a href="#">1657SH</a>	-	-
65-73	289/302	For use w/ 6610S headers	2	H-Pipe	2 1/2"	56	<a href="#">6610SH</a>	-	-
65-73	289/302	For use w/ 6611S/36611S headers	2	H-Pipe	2 1/2"	56	<a href="#">6611SH</a>	-	<a href="#">36611SH</a>
65-73	289/302	For use w/ 6613S headers 4sp/Auto	2	H-Pipe	2 1/2"	56	<a href="#">6613SH</a>	-	-
65-70	289/302	For use w/ 6651S headers 4sp/Auto	2	H-Pipe	2 1/2"	56	<a href="#">6651SH</a>	-	-
65-70	289/302	For use w/ 6651S headers 4sp/Auto	2	X-Pipe	2 1/2"	56	<a href="#">6651SX</a>	-	-
67-70	390/390GT/427/428/CJ	For use w/ 6655S or 6656S headers w/ 4sp/Auto	2	H-Pipe	2 1/2"	56	<a href="#">6655SH</a>	-	-



# Truck and SUV Mid-Pipes

Year	Engine	Application	Emission Code	Description	Tube Size	Notes	409 Part No.
<b>CHEVROLET &amp; GMC Trucks and SUVs</b>							
<b>AVALANCHE</b>							
01-06	8.1L	For use w/ 1860S/1861S headers. w/ Allison trans.	4	Mid-Pipe	3"	5,56	<a href="#">1860SY</a>
01-06	8.1L	For use w/ 1860S/1861S headers w/ 4L80-E trans.	4	Mid-Pipe	3"	5,56	<a href="#">1860SY-1</a>
<b>C/K SERIES PICK UP</b>							
96-00	7.4L	For use w/ 1822S / 1823S headers	4	Mid-Pipe	3"	5,56	<a href="#">1822SY</a>
92-95	7.4L	For use w/ 1822S-1	4	Y-Pipe	2.5"	5,56	<a href="#">1821SY</a>
88-91	7.4L	454SS only. For use w/ 1822S-2 or 1822S-3 headers	4	Y-Pipe	3"	5,56	<a href="#">1820SY</a>
88-93	4.3/5.0/5.7L	For use w/ 1830S/1831S/1840S headers	4	Y-Pipe	3"	5,56	<a href="#">2831SY</a>
<b>SILVERADO / SIERRA</b>							
19-23			4	Mid-Pipe			<b>40-3065</b>
01-06	8.1L	For use w/ 1860S / 1861S headers w/ Allison trans.	4	Mid-Pipe	3"	5,56	<a href="#">1860SY</a>
01-06	8.1L	For use w/ 1860S / 1861S headers w/ 4L80-E trans.	4	Mid-Pipe	3"	5,56	<a href="#">1860SY-1</a>
<b>SUBURBAN</b>							
02-06	8.1L	For use w/ 1860S / 1861S headers w/ Allison trans.	4	Mid-Pipe	3"	5,56	<a href="#">1860SY</a>
02-06	8.1L	For use w/ 1860S / 1861S headers w/ 4L80-E trans.	4	Y-Pipe	3"	5,56	<a href="#">1860SY-1</a>
96-00	7.4L	For use w/ 1822S / 1823S headers	4	Mid-Pipe	3"	5,56	<a href="#">1822SY</a>
92-95	7.4L	For use w/ 1822S-1 headers	4	Y-Pipe	2 1/2"	5,56	<a href="#">1821SY</a>
<b>DODGE Trucks and SUVs</b>							
<b>DAKOTA</b>							
96-99	5.9L	R/T Only. For use w/ 1945S-1 or stock manifolds	3	Mid-Pipe	2"	21	<a href="#">2946SY</a>
96-99	3.9/5.2/5.9L	Auto Only. For use w/ 1945S-1 or stock manifolds	3	Y-Pipe	2"	21	<a href="#">2945SY</a>
<b>DURANGO</b>							
96-99	3.9/5.2/5.9L	Auto Only. For use w/ 1945S-1 or stock manifolds	3	Y-Pipe	2"	21	<a href="#">2945SY</a>
<b>RAM</b>							
04-05	5.7L	2wd/4wd Auto Only. For use w/ JBA or stock manifolds	4	Y-Pipe	2 1/2"	5,56	<a href="#">2964SY</a>
<b>JEEP Trucks and SUVs</b>							
<b>WRANGLER</b>							
91-95	4.0L	For use w/ 1526S headers or stock manifolds	3	Mid-Pipe	2 1/4"	21	<a href="#">1526SY</a>
<b>TOYOTA Trucks and SUVs</b>							
<b>TUNDRA</b>							
05-06	4.7L	For use w/ 2011S headers or stock manifolds	4	Y-Pipe	2 1/2"	5	<a href="#">2011SY</a>
03-04	4.7L	For use w/ 2010S headers or stock manifolds	4	Y-Pipe	2 1/2"	5	<a href="#">2010SY-1</a>
00-02	4.7L	For use w/ 2010S headers or stock manifolds	4	Y-Pipe	2 1/2"	5	<a href="#">2010SY</a>

# Exhaust Systems

## THE BEST POWER, SOUND & QUALITY

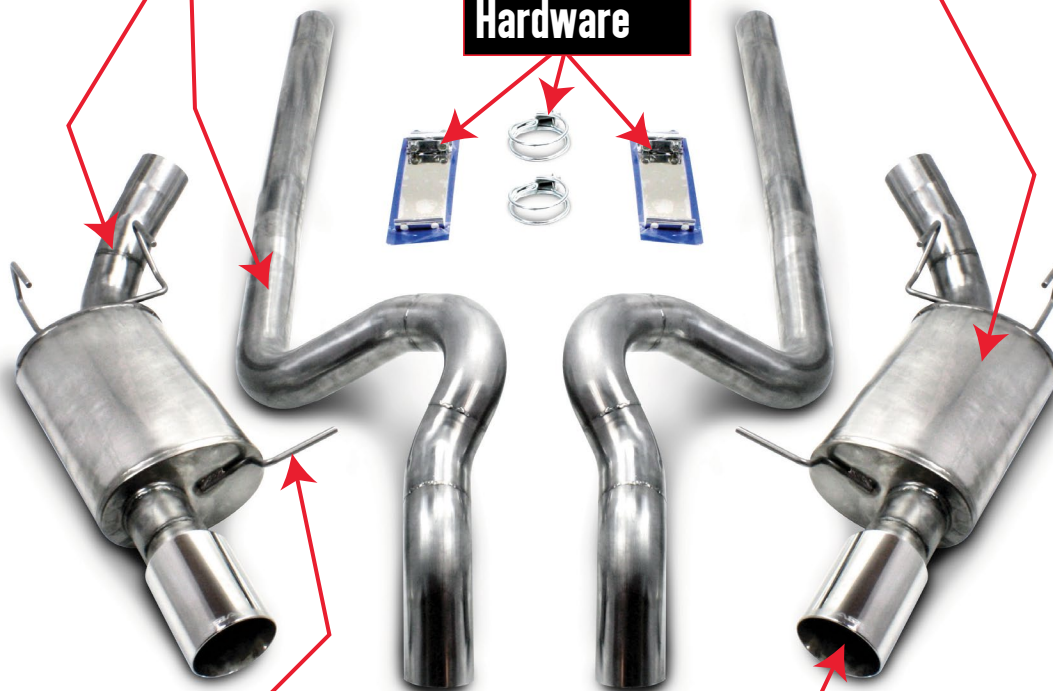
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When it comes to performance exhaust systems, most people are looking for three things: Power. Sound. Quality. JBA Exhaust Systems deliver the best of all three. While there is high demand for performance and sound, the capacity for power in a JBA Exhaust System gives us the edge. Each system is tuned to provide the best possible exhaust tone without being overwhelming inside your vehicle. By replacing the restrictive factory exhaust system with free-flowing mandrel-bent stainless steel tubing and quality performance mufflers, JBA has developed the power, sound and efficiency you desire for your car, truck or SUV.

**1. Large Diameter Mandrel-Bent Tubing**

**2. High Flow Stainless Steel Muffler**

**3. High Quality Hardware**



**5. Factory Style Hangers**

**4. Stainless Steel Polished Chrome Tip**

### JBA EXHAUST FEATURES:

- |   |   |   |
|---|---|---|
| 1. Large diameter mandrel-bent tubing   | → | Increased hp/tq and improved throttle response    |
| 2. Stainless steel high flow muffler(s) | → | Powerful exhaust tone, greatest flow / durability |
| 3. High quality hardware kits included  | → | No extra parts needed                             |
| 4. Polished chrome stainless steel tip  | → | Won't discolor, enhances vehicle appearance       |
| 5. Factory style hangers                | → | Easy installation                                 |

### JBA EXHAUST BENEFIT:

# Automotive Exhaust Systems

Year	Engine	Application	Notes	Emission Codes	Description	2/4wd	Tip Size	Tube Size	Part No.
<b>CHEVROLET Cars</b>									
<b>CAMARO</b>									
10-15	6.2L	For use with 2-1/2" Mid-pipe		4	Dual rear exit	rwd	4"	3"	<a href="#">40-3114</a>
<b>SS</b>									
14-17	6.2L	V8 - Cat-Back w/ Dual 3" Tips (Total of 4)	62	4	Quad rear exit	rwd	3"	2 1/2"	<a href="#">40-3118</a>
<b>CHRYSLER Cars</b>									
<b>300C</b>									
12-14	6.1/6.4L	SRT8		4	Dual rear exit	rwd	3 1/2"	3"	<a href="#">40-1667</a>
11-14	5.7L	All	11	4	Dual rear exit	rwd	N/A	2 1/2"	<a href="#">40-1602</a>
05-10	5.7L	All		4	Dual rear exit	rwd	3 1/2"	2 1/2"	<a href="#">40-1600</a>
05-10	6.1L	All		4	Dual rear exit	rwd	3 1/2"	3"	<a href="#">40-1601</a>
<b>DODGE Cars</b>									
<b>CHALLENGER</b>									
15-23	6.2/6.4L	SRT8 & Hellcat Cat-Back	11,72	4	Dual rear exit	rwd	N/A	3"	<a href="#">40-1671</a>
08-14	5.7L	All	11	4	Dual rear exit	rwd	N/A	2 1/2"	<a href="#">40-1666</a>
08-14	6.1/6.4L	SRT8	11	4	Dual rear exit	rwd	N/A	3"	<a href="#">40-1665</a>
<b>MAGNUM</b>									
05-08	5.7L	All		4	Dual rear exit	rwd	3 1/2"	3 1/2"	<a href="#">40-1600</a>
05-09	6.1L	All		4	Dual rear exit	rwd	3 1/2"	3"	<a href="#">40-1601</a>
<b>CHARGER</b>									
15-23	6.2/6.4L	SRT8 & Hellcat		4	Dual rear exit	rwd	3 1/2"	3"	<a href="#">40-1669</a>
11-14	5.7L	All	11	4	Dual rear exit	rwd	N/A	2 1/2"	<a href="#">40-1602</a>
05-10	5.7L	All		4	Dual rear exit	rwd	3 1/2"	2 1/2"	<a href="#">40-1600</a>
05-10	6.1/6.4L	SRT8		4	Dual rear exit	rwd	3 1/2"	3"	<a href="#">40-1601</a>
<b>FORD Cars</b>									
<b>COBRA / MACH 1 / GT500</b>									
11-14	5.4/5.8L	GT500 use with 2-3/4" Mid-pipe		4	Dual rear exit	rwd	4"	3"	<a href="#">40-2644</a>
07-10	5.4L	GT500 Axle Back		4	Dual rear exit	rwd	3 1/2"	2 1/2"	<a href="#">40-2627</a>
99-04	4.6L 4V	Cobra use with 2-1/2" H-pipe, IRS only		4	Dual rear exit	rwd	3 1/2"	3"	<a href="#">40-2625</a>



# Automotive Exhaust Systems

Year	Engine	Application	Emission Codes	Description	2/4wd	Tip Size	Tube Size	Part No.
<b>FORD Cars</b>								
<b>MUSTANG</b>								
18-19	5.0L	V8 - Cat-back w/o Active Exhaust	4	Dual rear exit	rwd	4"	2 1/2-3"	<a href="#">40-2647</a>
15-21	3.7L/2.3L Eco Boost	V6/L4 - Axle-back	4	304 Series Dual rear exit	rwd	4"	3"	<a href="#">30-2688</a>
15-21	2.3L Eco Boost	V6/L4 - Cat-back	4	304 Series Dual rear exit	rwd	4"	3"	<a href="#">30-2648</a>
15-21	3.7L/2.3L Eco Boost	V6 - Axle-back	4	409 Series Dual rear exit	rwd	4"	3"	<a href="#">40-2688</a>
15-21	2.3L Eco Boost	V6 - Cat-back	4	409 Series Dual rear exit	rwd	4"	3"	<a href="#">40-2648</a>
15-17	5.0L	V8 - Axle-back	4	Dual rear exit	rwd	4"	3"	<a href="#">40-2686</a>
11-14	5.0L	GT 3 - Use w/ 1785/6685/Stock Mid-Pipe	4	Dual rear exit	rwd	4"	2 3/4-3"	<a href="#">40-2644</a>
05-10	4.6L 3V	GT - Axle-back	4	Dual rear exit	rwd	3 1/2"	2 1/2"	<a href="#">40-2627</a>
65-70	289/302/351W	w/ Staggered rear shocks	4	Dual rear exit	rwd	3 1/2"	2 1/2"	<a href="#">40-2655</a>
65-70	390/427/428	w/ Staggered rear shocks	4	Dual rear exit	rwd	3 1/2"	2 1/2"	<a href="#">40-2655</a>
65-70	289/302/351W	All - Turn-downs	4	Dual rear exit	rwd	N/A	2 1/2"	<a href="#">40-2650</a>
65-70	390/427/428	All - Turn-downs	4	Dual rear exit	rwd	N/A	2 1/2"	<a href="#">40-2650</a>
65-70	289/302/351W	Exits under rear valance w/ chrome tips	4	Dual rear exit	rwd	3 1/2"	2 1/2"	<a href="#">40-2654</a>
65-70	390/427/428	Exits under rear valance w/ chrome tips	4	Dual rear exit	rwd	3 1/2"	2 1/2"	<a href="#">40-2654</a>
65-70	289/302/351W	E Model body kit w/ Ceramic ctd tips	4	Dual side exit, E Model style	rwd	Oval	2 1/2"	<a href="#">50-2651</a>
65-70	390/427/428	E Model body kit w/ Ceramic ctd tips	4	Dual side exit, E Model style	rwd	Oval	2 1/2"	<a href="#">50-2651</a>
65-70	289/302/351W	All	4	Dual side exit, R Model style	rwd	N/A	2 1/2"	<a href="#">50-2652</a>
65-70	390/427/428	All	4	Dual side exit, R Model style	rwd	N/A	2 1/2"	<a href="#">50-2652</a>
65-66	289/302/351W	GT w/ chrome trumpet style tips	4	Rear valance exit	rwd	3 1/2"	2 1/2"	<a href="#">40-2653</a>
65-66	390/427/428	GT w/ chrome trumpet style tips	4	Rear valance exit	rwd	3 1/2"	2 1/2"	<a href="#">40-2653</a>
<b>PONTIAC Cars</b>								
<b>GTO</b>								
05-06	6.0L	All	4	Dual rear exit	rwd	4"	2 1/2"	<a href="#">40-3110</a>
2004	5.7L	All (dual rear exit)	4	Split rear	rwd	4"	2 1/2"	<a href="#">40-3109</a>
<b>SCION Cars</b>								
<b>FR-S</b>								
12-16		Cat Back	4	Dual rear exit	rwd	4"	2 1/2"	<a href="#">30-9030</a>
<b>SUBARU Cars</b>								
<b>BRZ</b>								
12-20		Cat Back	4	Dual rear exit	rwd	4"	2 1/2"	<a href="#">30-9030</a>
<b>TOYOTA Cars</b>								
<b>FT-86</b>								
17-20		Cat Back	4	Dual rear exit	rwd	4"	2 1/2"	<a href="#">30-9030</a>

# Truck and SUV Exhaust Systems

Year	Engine	Application	Note	Emission Codes	Description	2/4wd	Tip Size	Tube Size	Part No.
<b>CHEVROLET &amp; GMC Trucks and SUVs</b>									
<b>AVALANCHE</b>									
00-06	6.0/8.1L	4dr		4	Single side swept exit	rwd	3 1/2"	3"	<a href="#">40-3016</a>
<b>BLAZER / JIMMY</b>									
02-06	4.2L	ENVOY		4	Single rear exit	rwd	3 1/2"	3"	<a href="#">40-3027</a>
<b>C/K SERIES PICK UP</b>									
96-00	5.7L	Extended Cab / Short Bed. (1500 only)		4	Single side swept exit	rwd	3 1/2"	3"	<a href="#">40-3001</a>
<b>COLORADO / CANYON</b>									
23-24				4					<b>30-3070</b>
15-22	2.5/3.6L	Reg Cab / Ext Cab / Crew Cab / All Beds		4	Single side swept exit	rwd	3 1/2"	2 1/2"	<a href="#">40-3053</a>
<b>SILVERADO / SIERRA</b>									
19-23	6.2L			4	Dual exit thru bumper				<b>30-3066</b>
19-23				4					<b>30-3065</b>
19-23		4th Gen		4	Dual exit				<b>30-3064</b>
19-23				4					<b>30-3063</b>
19-22	5.3L	New Body Style Dbl. Cab Ext., Crew Cab Only		4	Dual rear exit	2/4wd	3 1/2"	3 1/2"	<a href="#">30-3055</a>
19-22	5.3L	New Body Style Dbl. Cab Ext., Crew Cab Only		4	Dual side swept exit	2/4wd	3 1/2"	3 1/2"	<a href="#">30-3056</a>
19-22	5.3L	1500 / Z71		4	Dual rear exit				<b>30-3058</b>
19-22	6.2L Only	Z71 Only		4	Dual rear exit	2/4wd	3 1/2"	3"	<a href="#">30-3057</a>
14-19	5.3L DFI	LD/LTD "Legacy" Body Style only		4	Single side swept exit	rwd	3 1/2"	3"	<a href="#">40-3051</a>
14-18		Resonator Delete		4					<b>30-3060</b>
14-18				4					<b>30-3059</b>
14-18	5.3L DFI	Ext Cab, Long & Short Bed / Crew Cab, Short Bed		4	Single side swept exit	rwd	3 1/2"	3"	<a href="#">40-3051</a>
05-17	4.3/4.8/5.3L	Reg. Cab 6.5' bed, Ext. Cab 6.5' bed, Crew Cab 5.7' bed		4	Dual rear exit	rwd	3 1/2"	3-2 1/2"	<a href="#">40-3049</a>
04-18	4.8/5.3L	"Legacy" Body Style only, Double Cab and Crew Cab models only		4	Dual side swept exit	2/4wd	3 1/2"	3"	<a href="#">30-3054</a>
01-06	6.0/8.1L	2500/3500 HD ALL	62	4	Dual side swept exit	rwd	3 1/2"	3"	<a href="#">40-3030</a>
99-06	4.3/4.8/5.3L	Extended Cab / Short Bed		4	Single side swept exit	rwd	3 1/2"	3"	<a href="#">40-3009</a>
<b>SUBURBAN</b>									
00-06	6.0/8.1L	4dr		4	Single side swept exit	rwd	3 1/2"	3"	<a href="#">40-3016</a>
<b>TAHOE / YUKON</b>									
15-19	5.3L	All		4	Single side swept exit	rwd	3 1/2"	3"	<a href="#">40-3052</a>

# Truck and SUV Exhaust Systems

Year	Engine	Application	Emission Codes	Description	2/4wd	Tip Size	Tube Size	Part No.
<b>CHEVROLET &amp; GMC Trucks and SUVs (continued)</b>								
<b>TRAIL BLAZER</b>								
06-09	6.0L	SS	4	Single rear exit	rwd	4"	3"	<a href="#">40-3048</a>
02-06	4.2L	All (Except XL)	4	Single rear exit	rwd	3 1/2"	3"	<a href="#">40-3027</a>
<b>DODGE Trucks and SUVs</b>								
<b>DURANGO</b>								
11-21	3.6/5.7L	4dr Axle-Back	4	Dual rear exit	awd	4"	2 1/2"	<a href="#">40-1538</a>
04-07	4.7/5.7L	4dr	4	Single side swept exit	rwd	3 1/2"	3"	<a href="#">40-1512</a>
<b>RAM</b>								
19-23		1500	4	Single side exit				<b>30-1530</b>
19-23		1500	4	Dual thru bumper exit				<b>30-1531</b>
19-23		1500	4	Dual under bumper exit				<b>30-1532</b>
19-22	5.7L HEMI	All	4	Dual rear exit	2/4wd	2 1/2"	3"	<a href="#">30-1537</a>
06-21	5.7L HEMI	Quad Cab, Std Cab, 1500	4	Pass single side swept exit	rwd	3 1/2"	3"	<a href="#">40-1535</a>
06-21	5.7L HEMI	Quad Cab, Std Cab, 1500	4	Dual Rear w/bumper cut out	rwd	4"	3-2 1/2"	<a href="#">40-1536</a>
98-01	3.9/5.2/5.9L	1500, 2500 Short Bed	4	Dual side swept exit	rwd	3 1/2"	3"	<a href="#">40-1508</a>
<b>FORD Trucks and SUVs</b>								
<b>BRONCO</b>								
21-22	2.3L		4	Dual Axle back		3 1/2"	2 1/2"	<a href="#">30-2546</a>
66-77	289/302	4wd for use with JBA 6618 series headers only	4	Dual front of rear tire exit	rwd	N/A	2 1/2"	<a href="#">40-2543</a>
<b>EXCURSION</b>								
00-05	5.4/6.8L	All	4	Single side swept exit	rwd	3 1/2"	3"	<a href="#">40-2501</a>
<b>F SERIES (F150,F250,F350, SUPER DUTY)</b>								
21-24	Gen 14			Resonator Delete				<b>30-2549</b>
21-23								<b>30-2548</b>
15-22	2.7/3.5/5.0L Incl. ECO	All	4	304 Series Dual side swept exit	2/4wd	3 1/2"	3"	<a href="#">30-2544</a>
15-20								<b>30-2551</b>
15-20				Resonator Delete				<b>30-2550</b>

# Truck and SUV Exhaust Systems

Year	Engine	Application	Emission Codes	Description	2/4wd	Tip Size	Tube Size	Part No.
<b>FORD Trucks and SUVs (contined)</b>								
<b>F SERIES (F150,F250,F350, SUPER DUTY)</b>								
15-22	2.7/3.3/3.5/5.0L Incl. ECO	All	4	409 Series Dual side swept exit	rwd	3 1/2"	3"	<a href="#">40-2544</a>
15-22	2.7/3.3/3.5/5.0L Incl. ECO	All	4	Single side swept exit	rwd	3 1/2"	3"	<a href="#">40-2529</a>
15-22	2.7/3.3/3.5/5.0L Incl. ECO	All	4	Dual side swept exit	rwd	3 1/2"	3"	<a href="#">40-2539</a>
11-14	3.5L/5.0L	Eco Boost & 5.0L	4	Single side swept exit	rwd	3 1/2"	3"	<a href="#">40-2528</a>
01-03	4.6/5.4L	SuperCrew	4	Single side swept exit	rwd	3 1/2"	3"	<a href="#">40-2520</a>
98-03	4.2/4.6/5.4L	All F150	4	Single side swept exit	rwd	3 1/2"	3"	<a href="#">40-2522</a>
87-97	4.9/5.0/5.8L	Super Cab / Long Bed	4	Single side swept exit	rwd	3 1/2"	3"	<a href="#">40-2509</a>
<b>F SERIES (SUPER CREW)</b>								
15-16	5.0L	All	4	Single side swept exit	rwd	3 1/2"	3"	<a href="#">40-2529</a>
15-16	5.0L	All	4	Dual side swept exit	rwd	3 1/2"	3"	<a href="#">40-2539</a>
<b>RANGER</b>								
19-22	2.3L		4	Dual tips side rear exit		3 1/2"	2 1/2"	<a href="#">30-2545</a>
98-11	2.5/3.0/4.0L	Regular Cab / Short Bed	4	Single side swept exit	rwd	3 1/2"	2 1/2"	<a href="#">40-2540</a>
98-11	2.5/3.0/4.0L	Super Cab / Short Bed	4	Single side swept exit	rwd	3 1/2"	2 1/2"	<a href="#">40-2542</a>
<b>RAPTOR</b>								
17-20	3.5L		4	Rear exit		3"	4"	<a href="#">30-2547</a>
10-14	6.2L	2+2 door SuperCab	4	Dual side swept exit	rwd	3 1/2"	3"	<a href="#">40-2527</a>
10-14	6.2L	2+2 door SuperCab	4	Dual front of rear tire exit	rwd	3 1/2"	3"	<a href="#">40-2537</a>
<b>HUMMER</b>								
<b>H2</b>								
03-06	6.0L	All	4	Single rear exit	rwd	N/A	3"	<a href="#">40-3023</a>
<b>JEEP</b>								
<b>GLADIATOR</b>								
20-21	3.6L	JT (Gladiator)	4	Cat Back	4wd	2.5" / 3"	2 1/2"	<a href="#">30-1543</a>
<b>WRANGLER</b>								
87-96	2.5/4.0/4.2L	YJ	4	Single Cat Back	4wd	2 1/2"	2 1/2"	<a href="#">30-1502</a>
97-99	4.0L	TJ	4	Single Cat Back	4wd	2 1/2"	2 1/2"	<a href="#">30-1514</a>
00-06	2.5/4.0L	TJ	4	Single Cat Back	4wd	2 1/2"	2 1/2"	<a href="#">30-1501</a>
04-06	2.5/4.0L	TJ	4	Unlimited Single Cat Back	4wd	2 1/2"	2 1/2"	<a href="#">30-1541</a>
07-21	3.6/3.8L	JK	4	Axle Back	4wd	2 1/2"	2 1/2"	<a href="#">40-1509</a>
07-18	3.6/3.8L	JK	4	Single Axle Back	4wd	2 1/2"	2 1/2"	<a href="#">30-1509</a>
07-18	3.6/3.8L	JK	4	Dual Axle Back	4wd	2 1/2"	2 1/2"	<a href="#">30-1545</a>
18-21	2.0/3.6L	JL	4	Single Axle Back	4wd	2.5" / 3"	2 1/2"	<a href="#">30-1539</a>
18-21	2.0/3.6L	JL	4	Dual Axle Back	4wd	2.5" / 3"	2 1/2"	<a href="#">30-1544</a>

# Truck and SUV Exhaust Systems

Year	Engine	Application	Emission Codes	Description	2/4wd	Tip Size	Tube Size	Part No.
<b>NISSAN Trucks and SUVs</b>								
<b>ARMADA</b>								
17-22			4					<b>30-1406</b>
04-15	5.6L	4dr	4	Single side swept exit	rwd	3 1/2"	3"	<a href="#">40-1405</a>
<b>FRONTIER</b>								
04-19	4.0L	King Cab/Crew Cab	4	Pass Single side swept exit	rwd	3 1/2"	2 1/2"	<a href="#">40-1411</a>
<b>TITAN</b>								
04-20	5.6L	XD model only except Long Bed	4	409 Series Dual side swept exit	2/4wd	3 1/2"	3"	<a href="#">40-1403</a>
04-22	5.6L	XD model only except Long Bed	4	304 Series Dual side swept exit	2/4wd	3 1/2"	3"	<a href="#">30-1403</a>
04-22	5.6L	Dual Tip upgrade for 1400,1401 & 1402	4	304 Series Dual side swept exit tip only	2/4wd	3 1/2"	3"	<a href="#">30-1403T</a>
16-20	5.6L	XD model only except Long Bed	4	409 Series Single side swept exit	2/4wd	3 1/2"	3"	<a href="#">40-1402</a>
<b>TOYOTA Trucks and SUVs</b>								
<b>4RUNNER</b>								
96-00	2.7/3.4L	4dr	4	Single side swept exit	rwd	3"	2 1/2"	<a href="#">40-9010</a>
<b>FJ CRUISER</b>								
07-14	4.0L	All	4	Single rear exit	rwd	3 1/2"	2 1/2"	<a href="#">40-9020</a>
<b>TACOMA</b>								
16-21	3.5L	All except Long Bed	4	Single side swept exit	rwd	3 1/2"	2 1/2"	<a href="#">40-9021</a>
05-12	4.0/2.7L	All except Long Bed	4	Single side swept exit	rwd	3 1/2"	2 1/2"	<a href="#">40-9016</a>
00-04	3.4L	Xtra Cab	4	Single side swept exit	rwd	3"	2 1/2"	<a href="#">40-9015</a>
95-99	2.4/2.7L	Xtra Cab	4	Single side swept exit	rwd	3"	2 1/2"	<a href="#">40-9012</a>
95-99	3.4L	Prerunner Xtra Cab	4	Single side swept exit	rwd	3"	2 1/2"	<a href="#">40-9013</a>
<b>TUNDRA</b>								
22-24			4					<b>30-9006</b>
07-21	4.6/4.7/5.7L	All	4	Single side swept exit	rwd	3 1/2"	2 1/2"	<a href="#">40-9005</a>
07-21	4.6/4.7/5.7L	All	4	Dual side swept exit	rwd	3 1/2"	2 1/2"	<a href="#">40-9004</a>
07-09	4.7/5.7L	All	4	Single side swept exit	rwd	3 1/2"	2 1/2"	<a href="#">40-9003</a>
00-06	4.7L	Double Cab/Access Cab	4	Single side swept exit	rwd	3 1/2"	2 1/2"	<a href="#">40-9014</a>

# Exhaust Mufflers

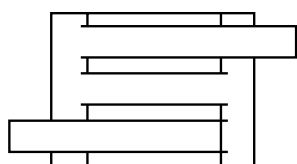
**GET THAT JBA SOUND NOW!**

JBA Universal 304 Stainless Steel Muffler Series featuring eighteen unique designs engineered to provide the signature JBA sound for a wide range of vehicles. Available in both chambered and straight through designs.

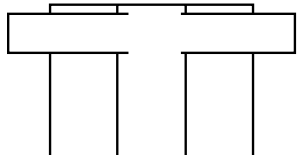


## 304S Series Exhaust Mufflers

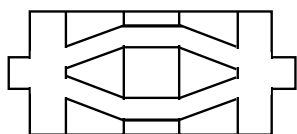
Description	Emission Codes	Part No.
Chambered 304SS Muffler 13" x 9.75" x 4" 2" ID Offset / Offset	6	<a href="#">40-201300</a>
Straight-Through 304SS Muffler 6" x 6" x 4" - 2 1/2" ID Center / Center	6	<a href="#">40-250600</a>
Chambered 304SS Muffler 13" x 9 3/4" x 4" - 2 1/2" ID Offset / Offset	6	<a href="#">40-251300</a>
Chambered 304SS Muffler 13" x 9.75" x 4" 2.5" ID Offset / Center	6	<a href="#">40-251301</a>
Chambered 304SS Muffler 13" x 9.75" x 4" 2.5" ID Offset / Dual Outlets	6	<a href="#">40-251302</a>
Chambered 304SS Muffler 14" x 9.75" x 4" 2.5" ID Offset / Center	6	<a href="#">40-251400</a>
Straight-Through 304SS Muffler 18" x 8" x 5" - 2 1/2" ID Offset / Center	6	<a href="#">40-251800</a>
Chambered 304SS Muffler 22" x 8" x 5" 2.5" ID Dual In / Dual Out	6	<a href="#">40-252200</a>
Chambered 304SS Muffler 22" x 7" Round 2.5" ID Offset / Offset 304SS	6	<a href="#">40-252201</a>
Straight-Through 304SS Muffler 25" x 8" x 5" 3" ID 2.5" ID Out Center In / Dual Out	6	<a href="#">40-252500</a>
Chambered 304SS Muffler 11" x 9 3/4" x 4" - 3" ID Offset / Offset	6	<a href="#">40-301100</a>
Chambered 304SS Muffler 13" x 9 3/4" x 4" - 3" ID Offset / Offset	6	<a href="#">40-301300</a>
Straight-Through 304SS Muffler 13" x 9.75" x 4" 3" ID Same Side	6	<a href="#">40-301301</a>
Chambered 304SS Muffler 14" x 8" x 5" 3" ID Offset / Offset	6	<a href="#">40-301400</a>
Straight-Through 304SS Muffler 18" x 8" x 5" 3" ID Offset / Center	6	<a href="#">40-301800</a>
Chambered 304SS Muffler 22" x 11" x 6" - 3" ID Center / Center	6	<a href="#">40-302201</a>
Chambered 304SS Muffler 22" x 8" x 5" 3" ID Center / Center	6	<a href="#">40-302202</a>
Chambered 304SS Muffler 25" x 8" x 5" 3" ID Center In / Dual Out	6	<a href="#">40-302500</a>



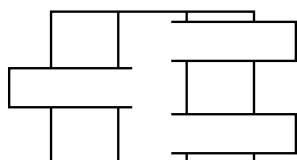
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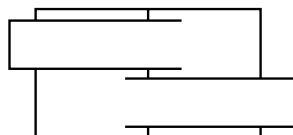
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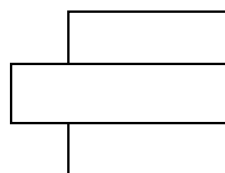
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40-252500, 40-302500



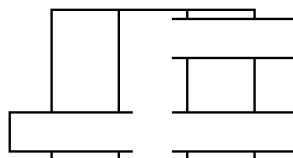
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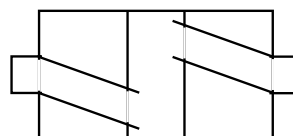
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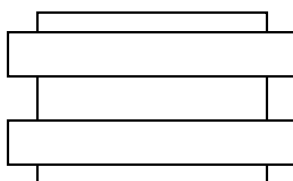
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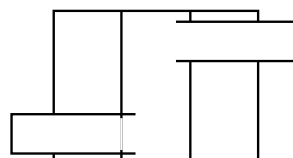
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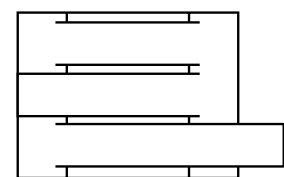
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40-252200



40-201300, 40-251300  
40-301100, 40-301300



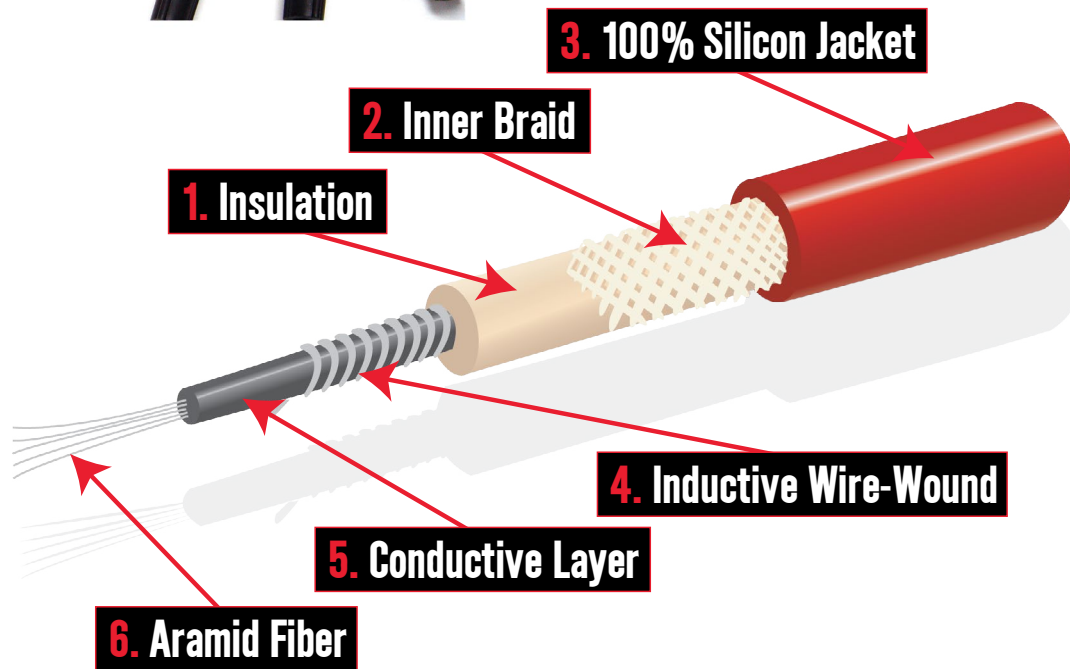
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# PowerCables™

## Affordable Performance Ignition Solution

JBA PowerCables™ ignition wires provide less than half the resistance of most factory wires freeing spark energy and increasing performance! They feature 100% silicone jackets and unique boot ends designed for maximum clearance and long life for severe duty applications. These heavy-duty ignition wires come standard with wire-wound mag conductors for superior Electromagnetic Interference suppression (EMI). Why put old ignition wires on your new JBA equipped engine? Add JBA PowerCables for the best performance and reliability.

### High Performance Ignition Wire Sets



#### JBA POWERCABLES FEATURES:

- Extra thick diameters →
- 100% silicone jackets →
- Ultra low resistance design →
- Wire wound mag conductors →
- Custom tailored lengths w/ cylinder I.D. labels →

#### JBA POWERCABLES BENEFIT:

- Improved under hood appearance
- Resistant to heat and abrasion
- Improved performance through ignition system
- Superior Electromagnetic Interference suppression
- Easy installation

# Ignition

Year	Engine	Description	Emissions Code	Part No.
<b>CADILLAC</b>				
<b>ESCALADE</b>				
14-18	5.3/6.0/6.2L	8mm Red	6	<a href="#">W0812</a>
14-18	5.3/6.0/6.2L	8mm Blue	6	<a href="#">W08129</a>
07-13	5.3/6.0/6.2L	8mm Red	6	<a href="#">W0807</a>
07-13	5.3/6.0/6.2L	8mm Blue	6	<a href="#">W08079</a>
00-06	5.3/6.0/6.2L	8mm Red	6	<a href="#">W0855</a>
00-06	5.3/6.0/6.2L	8mm Blue	6	<a href="#">W08559</a>
98-00	5.7L	8mm Red	6	<a href="#">W0832</a>
<b>CHEVROLET / GMC</b>				
<b>BLAZER / SONOMA / JIMMY</b>				
96-03	4.3L	8mm Red	6	<a href="#">W0846</a>
96-03	4.3L	8mm Blue	6	<a href="#">W08469</a>
<b>C/K SERIES PICK UP</b>				
96-05	4.3L	8mm Red	6	<a href="#">W0842</a>
96-00	454	8mm Red	6	<a href="#">W0822</a>
96-99	5.0/5.7L	8mm Red	6	<a href="#">W0832</a>
88-95	4.3L	8mm Red	6	<a href="#">W0840</a>
88-95	5.0/5.7L	8mm Red	6	<a href="#">W0830</a>
88-95	454	8mm Red	6	<a href="#">W0821</a>
<b>CAMARO</b>				
10-20	6.2	8mm Red	6	<a href="#">W0812</a>
10-20	6.2	8mm Blue	6	<a href="#">W08129</a>
98-02	5.7L LS1	8mm Red	6	<a href="#">W0807</a>
98-02	5.7L LS1	8mm Blue	6	<a href="#">W08079</a>
93-97	5.7L LT1	8mm Red	6	<a href="#">W0803</a>
<b>CORVETTE</b>				
10-20	6.2	8mm Red	6	<a href="#">W0812</a>
10-20	6.2	8mm Blue	6	<a href="#">W08129</a>
97-09	5.7/6.0/6.2L	8mm Red	6	<a href="#">W0807</a>
97-09	5.7/6.0/6.2L	8mm Blue	6	<a href="#">W08079</a>
92-96	5.7L LT1	8mm Red	6	<a href="#">W0815</a>
<b>S-10</b>				
96-03	4.3L	8mm Red	6	<a href="#">W0846</a>
96-03	4.3L	8mm Blue	6	<a href="#">W08469</a>
<b>SS</b>				
15-18	6.2L	8mm Red	6	<a href="#">W0812</a>
15-18	6.2L	8mm Blue	6	<a href="#">W08129</a>
<b>SILVERADO / SIERRA</b>				
13-18	5.3/6.0/6.2L	8mm Red	6	<a href="#">W0812</a>
13-18	5.3/6.0/6.2L	8mm Blue	6	<a href="#">W08129</a>
07-12	4.8/5.3/6.0/6.2L	8mm Red	6	<a href="#">W0807</a>
07-12	4.8/5.3/6.0/6.2L	8mm Blue	6	<a href="#">W08079</a>
01-06	8.1L	8mm Red	6	<a href="#">W0861</a>
01-06	8.1L	8mm Blue	6	<a href="#">W08619</a>
99-06	4.8/5.3/6.0L	8mm Red	6	<a href="#">W0855</a>
99-06	4.8/5.3/6.0L	8mm Blue	6	<a href="#">W08559</a>

Year	Engine	Description	Emission Code	Part No.
<b>SUBURBAN</b>				
13-18	5.3/6.0/6.2L	8mm Red	6	<a href="#">W0812</a>
13-18	5.3/6.0/6.2L	8mm Blue	6	<a href="#">W08129</a>
07-12	4.8/5.3/6.0/6.2L	8mm Red	6	<a href="#">W0807</a>
07-12	4.8/5.3/6.0/6.2L	8mm Blue	6	<a href="#">W08079</a>
01-06	4.8/5.3/6.0L	8mm Red	6	<a href="#">W0855</a>
01-06	4.8/5.3/6.0L	8mm Blue	6	<a href="#">W08559</a>
01-06	8.1L	8mm Red	6	<a href="#">W0861</a>
01-06	8.1L	8mm Blue	6	<a href="#">W08619</a>
96-00	5.7L	8mm Red	6	<a href="#">W0832</a>
88-95	5.0/5.7L	8mm Red	6	<a href="#">W0830</a>
<b>YUKON / TAHOE / DENALI</b>				
14-18	5.3/6.0/6.2L	8mm Red	6	<a href="#">W0812</a>
14-18	5.3/6.0/6.2L	8mm Blue	6	<a href="#">W08129</a>
99-06	4.8/5.3/6.0L	8mm Red	6	<a href="#">W0855</a>
99-06	4.8/5.3/6.0L	8mm Blue	6	<a href="#">W08559</a>
96-00	5.7L	8mm Red	6	<a href="#">W0832</a>
88-95	5.0/5.7L	8mm Red	6	<a href="#">W0830</a>
<b>DODGE</b>				
<b>DAKOTA</b>				
92-03	5.2/5.9L	8mm Red	6	<a href="#">W0945</a>
92-03	5.2/5.9L	8mm Blue	6	<a href="#">W09459</a>
92-02	3.9L	8mm Red	6	<a href="#">W0939</a>
<b>DURANGO</b>				
92-03	5.2/5.9L	8mm Red	6	<a href="#">W0945</a>
92-03	5.2/5.9L	8mm Blue	6	<a href="#">W09459</a>
92-02	3.9L	8mm Red	6	<a href="#">W0939</a>
<b>RAM</b>				
92-03	5.2/5.9L	8mm Red	6	<a href="#">W0945</a>
92-03	5.2/5.9L	8mm Blue	6	<a href="#">W09459</a>
92-01	3.9L	8mm Red	6	<a href="#">W0939</a>
94-98	8.0L V10	8mm Red	6	<a href="#">W0950</a>
<b>FORD</b>				
<b>BRONCO II</b>				
84-90	2.8/2.9L	8mm Blue	6	<a href="#">W06309</a>
<b>EXPEDITION</b>				
97-01	4.6L	8mm Blue	6	<a href="#">W06779</a>
<b>EXPLORER</b>				
02-03	4.0L OHC	8mm Blue	6	<a href="#">W06769</a>
97-00	4.0L OHV	8mm Blue	6	<a href="#">W06349</a>
97-01	4.0L OHC	8mm Blue	6	<a href="#">W06749</a>
91-96	4.0L OHV	8mm Blue	6	<a href="#">W06339</a>
<b>EXPLORER SPORT TRAC</b>				
01-06	4.0L OHC	8mm Red	6	<a href="#">W0675</a>
01-06	4.0L OHC	8mm Blue	6	<a href="#">W06759</a>

Year	Engine	Description	Emissions Code	Part No.
<b>FORD - F SERIES (F150,F250,F350, SuperDuty)</b>				
01-03	4.2L	8mm Blue	6	<a href="#">W06719</a>
97-00	4.2L	8mm Blue	6	<a href="#">W06729</a>
97-01	4.6L	8mm Blue	6	<a href="#">W06779</a>
79-97	5.0/5.8L	8mm Blue	6	<a href="#">W06209</a>
<b>FOCUS</b>				
00-03	2.0L Zetec	8mm Blue	6	<a href="#">W06809</a>
<b>MUSTANG / COBRA</b>				
05-10	4.0L	8mm Red	6	<a href="#">W0675</a>
05-10	4.0L	8mm Blue	6	<a href="#">W06759</a>
01-04	3.8L	8mm Blue	6	<a href="#">W06179</a>
99-00	3.8L	8mm Blue	6	<a href="#">W06189</a>
94-98	3.8L	8mm Blue	6	<a href="#">W06199</a>
79-93	5.0/5.8L	8mm Red	6	<a href="#">W06209</a>
65-73	289/302/351	8mm Red	6	<a href="#">W0650</a>
65-73	289/302/351	8mm Blue	6	<a href="#">W06509</a>
<b>RANGER</b>				
05-10	4.0L OHC	8mm Red	6	<a href="#">W0675</a>
05-10	4.0L OHC	8mm Blue	6	<a href="#">W06759</a>
02-03	3.0L	8mm Blue	6	<a href="#">W06499</a>
98-00	3.0L	8mm Blue	6	<a href="#">W06479</a>
97-00	4.0L OHV	8mm Blue	6	<a href="#">W06349</a>
95-97	3.0L	8mm Blue	6	<a href="#">W06379</a>
91-94	3.0L	8mm Blue	6	<a href="#">W06469</a>
90-96	4.0L OHV	8mm Blue	6	<a href="#">W06339</a>
83-92	2.8/2.9L	8mm Blue	6	<a href="#">W06309</a>
<b>THUNDERBIRD</b>				
89-93	5.0L	8mm Blue	6	<a href="#">W06209</a>
<b>JEEP</b>				
<b>WRANGLER</b>				
07-11	3.8L - 6 lead set	8mm Red	6	<a href="#">W01528HT</a>
07-11	3.8L - 2 lead set	8mm Red	6	<a href="#">W1528HT</a>
91-00	4.0L	8mm Red	6	<a href="#">W0526</a>
<b>LINCOLN</b>				
<b>MARK VII</b>				
86-93	5.0L	8mm Blue	6	<a href="#">W06209</a>
<b>MERCURY</b>				
<b>COUGAR</b>				
67-73	289/302	8mm Red	6	<a href="#">W0650</a>
67-73	289/302	8mm Blue	6	<a href="#">W06509</a>
<b>PONTIAC</b>				
<b>GTO</b>				
04-06	5.7/6.0L	8mm Red	6	<a href="#">W0807</a>
04-06	5.7/6.0L	8mm Blue	6	<a href="#">W08079</a>



# Exhaust Tips

Nothing completes your exhaust system installation like a high quality JBA Exhaust Tip. Select from our most popular lengths and diameters which fit exhaust pipe sizes from 2 1/2" to 4". These brilliantly polished exhaust tips come in both weld on and clamp on configurations and come with everything needed for an easy and trouble free installation.

EXHAUST TIPS				
Inlet Dia	Outlet Dia	Length	Description	Part No.
3"	3 1/2"	9"	Rolled Stainless Steel Chrome Plated - Weld On	<a href="#">12-08204</a>
2 1/2"	3 1/2"	11"	Rolled Angle Cut Stainless Steel Chrome Plated - Weld On	<a href="#">12-08206</a>
4"	4 1/2"	12"	Angle Cut Stainless Steel Chrome Plated - Weld On	<a href="#">12-08216</a>
2"	4"	11"	Angle Cut Rolled Trumpet Tip Chrome Plated - Weld On	<a href="#">12-08211</a>
2 1/2"	4"	5 3/4"	Double Wall Polished Stainless Steel Chrome Plated - Clamp On	<a href="#">12-08257</a>
3"	4"	5 3/4"	Double Wall Polished Stainless Steel Chrome Plated - Clamp On	<a href="#">12-08258</a>
3"	4"	7 5/8"	Double Wall Polished Stainless Steel Chrome Plated - Clamp On	<a href="#">12-08276</a>
3"	4"	7 1/4"	Double Wall Polished Stainless Steel Chrome Plated - Clamp On	<a href="#">12-08272</a>
2 1/2"	4 1/2"	8 1/4"	Double Wall Polished Stainless Steel Chrome Plated - Clamp On	<a href="#">12-08282</a>
2 1/2"	3 1/2"	15"	Rolled Double Wall Stainless Steel Chrome Plated - Clamp On	<a href="#">12-08215</a>
2 1/2"	3"	9"	Angle Cut Polished Stainless Steel Chrome Plated - Clamp On	<a href="#">12-08209</a>



12-08204



12-08206



12-08216



12-08211



12-08257



12-08258



12-08276



12-08272



12-08282



12-08215



12-08209

# Accessories

## Transmission Cross Members

Year	Application	Transmission	Emission Code	Part No.
67-70	Mustang	T-5 5 spd	6	<a href="#">1751</a>
65-66	Mustang	T-5 5 spd	6	<a href="#">1752</a>
67-70	Mustang	AOD	6	<a href="#">1753</a>
65-66	Mustang	AOD	6	<a href="#">1754</a>

## O2 Extension Wires

Year	Application	Description	Emission Code	Part No.
10-15	Chevrolet/GM	8.5" O2 Extension Wire - Trapezoid Plug	6	<a href="#">6812W</a>
04-06	Chevrolet/GM	24" O2 Extension Wire - Grey Square Plug	6	<a href="#">6503W</a>
98-02	Chevrolet/GM	36" O2 Extension Wire - Black Square Plug	6	<a href="#">6502W</a>
97-04	Chevrolet/GM	24" O2 Extension Wire - Black Square Plug	6	<a href="#">6500W</a>
05-18	Dodge / Chrysler	25.5" O2 Extension Wire - Black Square Plug	6	<a href="#">6965W</a>
11-18	Ford	37.5" O2 Extension Wire - Six Pin Plug	6	<a href="#">6685W</a>
11-18	Ford	13.5" O2 Extension Wire - Oval Plug	6	<a href="#">6686W</a>
05-10	Ford	36" O2 Extension Wire - Round Plug	6	<a href="#">6680W</a>

## Power Steering Ram Drop Bracket

Year	Application	Description	Emission Code	Part No.
64 1/2-70	Mustang w/ factory P/S	P/S Drop Bracket	6	<a href="#">6656P</a>

## Clutch Linkage

Year	Application	Description	Emission Code	Part No.
64 1/2-70	Mustang	Z-bar	6	<a href="#">1650Z</a>

## Exhaust Clamps

Description	Emission Code	Part No.
2.5" Stainless V-Band Flanges with Clamp	6	<a href="#">VB25</a>
3" Stainless V-Band Flanges with Clamp	6	<a href="#">VB30</a>
2.5" Stainless V-Band Clamp	6	<a href="#">VB25CP</a>
3" Stainless V-Band Clamp	6	<a href="#">VB30CP</a>

## Starter Tubes / Reducers

Description	Emission Code	Part No.
2.5" 409 Series Stainless Steel 2 Bolt flange Starter tube	6	<a href="#">1650ST</a>
2.5" 409 Series Stainless Steel 2 Bolt flange Starter tube with O2 provision	6	<a href="#">1650-1ST</a>
2.5" 409 Series Stainless Steel 2 Bolt flange Starter tube for use with JBA 1653 Series Headers	6	<a href="#">1653ST</a>
2.5" 304 Series Stainless Steel 2 Bolt flange Starter tube	6	<a href="#">31650ST</a>
2.5" 304 Series Stainless Steel 2 Bolt flange Starter tube with O2 provision	6	<a href="#">31650-1ST</a>

## Misc

Description	Part No.
Header Hardware	JMISC



1751



1752



6502W



6811W



6656P



1650-1ST



VB25



VB25CP



VB30



VB30CP

# Exhaust Gaskets

Emissions Code



Header Gaskets			
MFG	Engine Family	Port Shape	Part No.
Chevy / GM	SB Chevrolet	Square	<a href="#">063-1500</a>
Chevy / GM	BB Chevrolet	Round	<a href="#">063-1520</a>
Chevy / GM	5.3/6.2L GEN 5 Ecotec 3 DFI	SAP	<a href="#">063-0276</a>
Chevy / GM	SB Chevrolet LT1	D-Port	<a href="#">063-0275</a>
Chevy / GM	GM LS7	D-Port	<a href="#">063-0274</a>
Chevy / GM	GM 4.3L V6	Oval	<a href="#">063-4300</a>
Chevy / GM	GM 4.3L 2014-2020	D-Port	063-4301
Chevy / GM	GM LS	Round	<a href="#">063-0272</a>
Chrysler	5.7L HEMI	Square	<a href="#">063-1960</a>
Chrysler	5.7/6.1/6.2/6.4L HEMI	D-Port	<a href="#">063-1965</a>
Chrysler	3.5L V6	Oval	<a href="#">063-3500</a>
Chrysler	3.7L V6	Round	<a href="#">063-1930</a>
Chrysler	3.9L V6	SAP	<a href="#">063-3900</a>
Chrysler	8.1L V10	Oval D	<a href="#">063-5933</a>
Chrysler	5.2/5.9L	SAP	<a href="#">063-5936</a>
Chrysler	4.7L V8	Round	<a href="#">063-9680</a>
Ram	5.7L 2019-21	Oval	063-1961
Ford	260/351W SBF	Rectangle	063-2530
Ford	3.8/3.9/4.2L V6	Round	<a href="#">063-1672</a>
Ford	5.0L Coyote	Round	<a href="#">063-1685</a>
Ford	2.9L V6	-	063-2900
Ford	3.0L Vulcan V6	Round	<a href="#">063-3000</a>
Ford	390GT 12 Bolt FE	Rectangle	<a href="#">063-3950</a>
Ford	4.0L V6 SOHC	Round	<a href="#">063-4000</a>
Ford	4.0L V6 Pushrod	D-Port	<a href="#">063-4020</a>
Ford	390-428 16 Bolt	Rectangle	<a href="#">063-4270</a>
Ford	4.6/5.4L 3V SOHC	Oval D	<a href="#">063-5929</a>
Ford	4.6/5.4L 2V SOHC	Round	<a href="#">063-5930</a>
Ford	3.5/3.7L V6	Oval	<a href="#">063-1618</a>
Ford	6.8L V10, 3V 2005-10	D-Port	063-1670

Header Gaskets (cont)			
MFG	Engine Family	Port Shape	Part No.
Ford	4.6/5.4L 4V DOHC	Oval	<a href="#">063-5931</a>
Ford	6.8L V10 2V	Round	<a href="#">063-5932</a>
Ford	5.4/5.8L 4V GT-500	Oval	<a href="#">063-6695</a>
Jeep	4.0L L6 91-06	SAP	<a href="#">063-1526</a>
Jeep	3.8L V6	SAP	063-1528
Jeep	4.0L L6 00-06	SAP	<a href="#">063-1527</a>
Nissan	5.6L V8 VK56DE	Oval	<a href="#">063-1400</a>
Nissan	5.6L V8 VK56VD	Round	<a href="#">063-1411</a>
Nissan	4.0L V6	Oval	<a href="#">063-1410</a>
Toyota	5.7L V8	Round	<a href="#">063-2012</a>
Toyota	4.6L V8 2010-19	Round	<a href="#">063-2014</a>
Toyota	3.4L V6	Round	<a href="#">063-2032</a>
Toyota	4.0L w/o air injection 03-12	Round	<a href="#">063-2035</a>
Toyota	4.0L w/o air injection 03-12	Round	<a href="#">063-2036</a>
Toyota	4.0L w/ air injection 11-14	Round	<a href="#">063-2037</a>
Toyota	4.7L	Round	<a href="#">063-9543</a>
Toyota	4.7L w/ air injection 05-09	Round	<a href="#">063-2011</a>

## Miscellaneous Exhaust Gaskets

MFG	Description	Part No.
GM/Dodge	EGR Gasket, Each	<a href="#">063-1255</a>
GM	4.8L-6.0L Trk Dr Cat Gasket, Each	<a href="#">063-0549</a>
GM	6.0L Trk Pass Cat Gasket, Each	<a href="#">063-0550</a>
GM	Air Injection Gasket, Each	<a href="#">063-1256</a>
GM	6.2L 2008-15 Collector Gasket, Pair	<a href="#">063-1812</a>
GM	F-Body 96-97 Dr Cat Gasket, Each	<a href="#">063-9014</a>
GM	F-Body 98-02 Dr Cat Gasket, Each	<a href="#">063-9016</a>
GM	3 Bolt 2.5" Wire Gaskets, Pair	<a href="#">063-1202</a>
GM	3 Bolt 3" Wire Gaskets, Pair	<a href="#">063-1204</a>
Ford	96-04 Collector Gasket 4.6L V8, Pair	<a href="#">063-1625</a>
Ford	2.0L Escort Collector Gasket	063-1681
Ford	2.0L Zetec 2000-04 Collector Gasket	063-1683
Toyota	LS1 1998-02, 4.7L 2000-07 Col Gasket, Each	<a href="#">063-9013</a>
Toyota	4.6L V8 Collector Gasket	063-2014-W
Toyota	4.0L V6 Long Tube Collector Gasket	063-6035

# Footnotes

- 1 - Fits most Z-bars. Vehicles may require Z-Bar modification or new JBA Z-Bar P/N 1650Z for proper fit.
- 2 - Bolts into factory Y-pipe with 85 GT Mustang heat riser valve.
- 3 - Installation requires welding/modification to exhaust system.
- 4 - Requires Y-Pipe.
- 5 - 50-State Smog Legal header; CARB EO #D-57-43
- 6 - Use big block flapper valve for smog legal applications.
- 7 - Will not fit vehicles equipped with a "Body Lift"
- 10 - Spark plug boots are changed from stock.
- 11 - System requires use of factory exhaust tip.
- 12 - May require relocation of brake/fuel lines.
- 13 - Automatic transmission only.
- 14 - Available Ignition wire part number W0855 = 11.5" total length. Part number W0807 = 9.5" total length.
- 15 - For use with straight plug heads only.
- 16 - Direct replacement for factory manifold, installation hardware kit included.
- 17 - Complete header and Y-pipe or down pipe system, installation hardware included.
- 21 - Direct replacement. For use with JBA headers or stock manifolds.
- 23 - Will not fit P-Head
- 24 - Will not fit 454SS
- 29 - Matching mid-pipes available.
- 39 - Will not fit standard 390 cylinder head. Head flange is designed for 14 bolt 390 GT cylinder head only.
- 41 - Fits most rack and pinion conversions.
- 42 - Fits with power steering when 6656P JBA power steering ram drop down bracket is used.
- 48 - Fits 5 speed transmission w/ aftermarket cross member.
- 50 - Also fits aluminum FE Shelby block.
- 55 - Matching Y-pipe available.
- 56 - For use with JBA headers only.
- 57 - Header equipped with O2 Sensor provisions
- 58 - Fits Ford AOD Transmissions
- 59 - 4-2-1 Header design increases mid-range HP & Torque
- 60 - O2 Sensor extensions included
- 61 - Fits Mustang II style Rack & Pinion front suspension
- 62 - Kit requires the cutting of factory exhaust system for installation
- 63 - System designed without mufflers and accommodates Active Valve System
- 64 - Will fit with Borgeson power steering box conversion
- 65 - Must use 66 1/2 or later frame brackets (approx. 1" higher than 65 and early 66 style)
- 66 - Will not fit with C6 Transmission
- 67 - Mid-length header design
- 68 - This part is designed for use with JBA Shorty headers or factory exhaust manifolds.
- 69 - This part is designed for use with JBA Long Tube Headers only
- 70 - Matching Exhaust system available
- 71 - System does Not accommodate Active Exhaust Valves
- 72 - Will NOT fit with AOD transmission
- 73 - 64-66 260-302 only, will not fit 351W. 67-73 fits 260-351W
- 74 - Fits manual Trans with Cable or Hydraulic conversion only, not stock Z bar
- 75 - Will fit Detroit Speed Aluma Frame 65-70 Mustangs



## LIMITED ONE YEAR WARRANTY

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All JBA headers and exhaust products are guaranteed, to the original purchaser, to be free of defects in materials and workmanship for one year. This warranty covers the replacement or repair of the product only and does not cover the cost of removal and installation, customer applied aftermarket coatings or any discoloration or corrosion of finished surfaces.

Damage or product failure resulting from collision, improper installation, off-road use, road hazards, the use of exhaust insulating wrap or like products or rust occurring after installation, is not covered by the warranty. The warranty extends only to the original purchaser.

Should a part become defective it should be returned to the original selling retailer and must be accompanied with the sales receipt. If there is no retailer in your area, call the factory for a return authorization and return your part prepaid to the factory for inspection. PerTronix reserves the rights to replace or repair the alleged defective part and return the part freight collect.



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