



Supercharger Pulleys



Lifetime Warranty!

2003-04 SVT Cobra

NEW LOWER PRICE!*

Supercharger Pulleys

Idler Bracket & Pulleys

Lightning Idler

Pulley Puller

IRS Brackets

IRS Brace

Boost-Overlays

MAFXtender

Lightning & H-D

Custom Oval Bores

Dyno Sheets

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About Us

Deadbeat Vendors



Pulley Rings:

Misc:

Doug,

9.11.01

We will never forget!

Cick to enlarge

Control Con

The BilletFlow Interchangeable Upper Supercharger Pulleys for your Cobra's, Lightning's and Harley-Davidson.

Why settle for second best? Our interchangeable upper supercharger pulleys are the best looking, best performing pulleys on the market! We use proper V-groove geometry, Sand Blasted Contact Surface, Anodized for Corrosion Protection and Engraved for GREAT LOOKS.

What a great line of products you have developed. I am really happy with the performance, quality, and looks of these pulley's and idlers, Not to mention the impressive Horse Power gains I got from them. Your service, support, and technical know-how are

Supercharger pulleys available in sizes of 2.760", 2.930", 3.100", .

Hub:

Material: 4150 prehardened Steel Process: CNC Machined Coating: Black oxide

Coating: Anodized Clear, RedFire, SonicBlue, Black

Stainless Steel button head screws with lock washers

Material: 6061-T6 Billet Aluminum

Process: CNC Machined

Chris Mauro

second to none. THANK YOU!!

Testimonials (more to come)

I received the pulleys, installation tool, puller tools this week. I removed/installed the blower pulley without a single problem...other than my strap wrench I couldn't find for an hour ;-) The installation tool and removal tools are just incredible quality! They are above and beyond the call of duty in my opinion. The pulleys went on without a problem and with the correct belt you had listed in your chart. The pulleys are beyond my expectations and are quieter than stock as well. You guys make the best parts out there! Sure hope you'll continue to come up with some more new stuff for the '03/04 Cobras! Looking forward to doing business with you again!

Sincerely,

Tom Tate 2003 Cobra

Ernie Koumpis Z-Cobra

Awesome pulleys, exceedingly simple swap, including removing factory pulley and pressing on the new hub. Performance is great, just what I expected.

Idler pulley, same deal, simple.

Money well spent.

Now get crackin' on those '03 Cobra throttle bodies......please.

Kevin Hedrick

2003 Cobra 10th Anniversary Edition

Hi, just got your fire red pulleys put on my 03 cobra, and they look GREAT!! I went with the milder 3.1 pulley and still dyno'd at nearly 450 hp at the rear wheels. Only problem is now I have to buy stickier tires to hook this monster up!

Thanks for the great pulleys! Bob Burke

Typical boost gains over stock pulley (3.65")

1.5-2.5 lbs.3.400"3.5-4.5 lbs.3.100"5-6 lbs.2.930"6-7 lbs.2.760"

Available in Black, Redfire, SonicBlue and Clear (satin silver)

Non-slip pulleys: (Available for Eaton m112 and Kenne Bell 2.2, 2.4, 2.6 and 2.4)

Hub and 1 Pulley Ring (Non-Slip S/C Pulley)	\$165.00
Hub and 2 Pulley Rings (Non-Slip S/C Pulley)	\$198.00
Hub and 3 Pulley Rings (Non-Slip S/C Pulley)	\$243.00

1 Non-Slip Individual Pulley Ring (2.76", 2.93", 3.10", 3.40" and 3.65")

New Snub Idler Bracket.....Old Snub Idler Bracket



NOTE: The old bracket requires 1/2" smaller belt length (Subtract 1/2" from all belt lengths below)

Belt Selection Guide

Note: We only carry a few belt sizes

(a good place to order belt online is <u>www.rockauto.com</u>)

<u>No Idlers</u>

Pulley Size.	Belt Size	Gates Part No	Gatorback Part No.
3.65 (stock)	75.1"	K080751	4080750
		K080750	
3.10	74.5	K080745	4080745

With Single Snub Idler and Bracket Kit

Pulley Size	Belt Size	Gates Part No	Gatorbacl	k Part No.
3.65	.75.5"	K080755	4080755 ((can not use New Bracket)
3.40	.75.1"	K080751	4080750 ((can not use New Bracket)
3.10	.74.5"	K080745	4080745 ((must use 92mm Idler Pulley)
2.93	.74.5"	K080745	408074	5 (with 100mm Idler)
				5 (with 100mm Idler)

With 4 Pulley snub Idler Kit (3-100mm and 1-92mm)

Pulley Size.	Belt Size	.Gates Part No	.Gatorbac	ck Part No.
3.65	77"	.K080772	.4080772	(can not use New Bracket)
3.40		.K080765	.4080765	(can not use New Bracket)
3.10	75.5"	.K080755	.4080755	(must use 92mm Idler Pulley)
2.93	75.5"	.K080755	.4080755	(with 100mm Idler)
2.76	75.1"	K080751	4080750	(with 100mm Idler) (Stock Belt)

<u>With 4 Pulley snub Idler Kit (3-100mm and 1-92mm) and 2lb Metco Lower k</u>

Pulley SizeBelt S		Gatorback Part No.	
3.65XX.X"	K080XXX	4080XXX (can not use New Bracke	et)
3.40XX.X"	K080XXX	4080XXX (can not use New Bracke	et)
3.10XX.X"	K080XXX	4080XXX (must use 92mm Idler Pu	illey)
2.9378.0".	K080780	4080780 (with 100mm Idler)	
2.76XX.X"	K080XXX	4080XXX (with 100mm Idler) (Stoc	k Belt)

With 4 Pullev snub Idler Kit (3-100mm and 1-92mm) and 4lb Metco Lower k

Pulley Size			Gatorback Part No.
3.65	.XX.X"	K080XXX	4080XXX (can not use New Bracket)
3.40	.XX.X"	K080XXX	4080XXX (can not use New Bracket)
	.XX.X"	K080XXX	4080XXX (must use 92mm Idler Pulley)
2.93	.XX.X"	K080XXX	4080XXX (with 100mm Idler)
	.XX.X"	K080XXX	4080XXX (with 100mm Idler) (Stock Belt

<u>With 4 Pulley snub Idler Kit (3-100mm and 1-92mm) and 6lb Metco Lower k</u>

Pulley Size			Gatorback Part No.	
3.65	XX.X"	K080XXX	4080XXX (can not use New Bra	icket)
3.40	XX.X"	K080XXX	4080XXX (can not use New Bra	icket)
	XX.X"	K080XXX	4080XXX (must use 92mm Idle	
2.93	XX.X"	K080XXX	4080XXX (with 100mm Idler)	
2 76	VV V"		1080XXX (with 100mm Idler) (S	tock F

<u>With 4 Pulley snub Idler Kit (3-100mm and 1-92mm) and 8lb Metco Lower ki</u>

Pulley SizeBelt Size		Gatorback Part No.
3.65XX.X"	K080XXX	4080XXX (can not use New Bracket)
3.40XX.X"	K080XXX	4080XXX (can not use New Bracket)
3.10XX.X"	K080XXX	4080XXX (must use 92mm Idler Pulley)
2.93XX.X"	K080XXX	4080XXX (with 100mm Idler)
2.76XX.X"	K080XXX	4080XXX (with 100mm Idler) (Stock Belt

BTW: Never try to use the pulley puller to remove an interchangeable aluminum pulley ring. Always remove the ring first, then remove the steel hub with the pulley puller with the hub removal plated

We know that a pulley puller is not cheap.

So we here at BilletFlow have decided to offer a rental program. Give us a call today!

Supercharger Pulley Install

Here's picture #1, The pulley cover has been removed by removing 1 nut and 2 screws. After that, you will need to remove the plastic tree plug or bolt from the snout. The early run cars have a bolt; the later run cars have a plastic plug.



Picture #1

You need to position the pulley puller over the pulley.

Make sure you use the provided washer. The key to getting this thing done right is to make sure that both sides are even. Line up the puller so that it is perfectly parallel with the pulley.



Picture #2

Tighten the bolts on either side of the puller until it is flush. This is where you will make sure that it is all perfectly aligned.



Picture #3

Insert a steel bar (I use a 1/2" drive extension) into the puller so that someone can hold it down as you tighten the bolt.

Place your hand under the ratchet wrench head to hold it up as you turn the wrench clockwise. Soon you will hear a pop. That is normal. The pulley should come right off. It will take a little while, but it comes off pretty easily.



Picture #4

Once the pulley came off, put some grease on the blower shaft. It's a very small amount and you should wiped any excess off with his fingers.



This is the pulley installer tool that comes with BilletFlow pulley puller. Make sure to have a large washer on both sides of the thrust bearing and grease the threads of the tool. <u>Make sure you tighten the install tool into the blower shaft before</u> <u>attempting the install of your new pulley. Otherwise the</u> <u>Install Tool will back out of the S/C shaft and break the set screw.</u>



Picture #6

This installed goes into the blower snout. Notice how the washers are set up before the pulley. It is very important to get the pulley lined up correctly. Make sure it is as perfectly parallel to the snout as you can get it. These will hit the snout at the point where the pulley is flush with the snout. As soon as you feel the resistance from the washer hitting the snout, you know that you have gone far enough.



Picture #7

This is a picture of the install. You need to turn the nut on the bolt clockwise in order to force the pulley onto the snout. Once the washer hits the snout, you are done. All you need to do after that is turn the bolt counter-clockwise and it will come right off. Reinstall the belt by loosening the tensioner.



Picture #8

This is the install tool being backed out. Notice how the pulley is flush with the snout.



Picture #9



Thanks to "RedfireVenom" from SVTperformance.com for the instructions and pictures.

Testimonials

If you would like to submit a testimonial, please just shoot me an <u>e-mail</u>. I'll be glad to add it.

Method of Payment accepted

Credit cards

only!, Cashiers Check, Money Order, USPS Money Order

Michigan residents please add 6% sales tax We reserve the right to charge a 15% Restocking Fee Prices are subject to change without notice.

Billing and Shipping Address:

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<u>Get Map</u> <~link

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