

421 carb question?

Posted by Masterhelm - 2011/01/24 12:21

I am trying to figure out who were the original producers for the carb that was factory with the 421. I know the highest HP output came with the tri-power, but I am trying to find out any info I can about carburetors for the 421. The over \$45k resto job is finally done minus a carb change and a few dyno pulls! Please e-mail me with any links or info for carbs on the 421, I would greatly appreciate it and can't wait to post pics of the car all finished!
e-mail: christopherbridges85@yahoo.com

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Re:421 carb question?

Posted by OldInjun - 2011/01/24 18:15

The 2BBL carbs were made by Rochester. 1966 was the only year that the center carb matched the end carbs in size. Prior to that it was slightly smaller. It was also the last year for Tri-Power, due to a ban on multiple carburetion imposed by GM (they made an exception for 427 Corvettes in 1967). My research shows carb # 7024078 for the front carb, 7024079 for the rear. I can't find the center carb number, so maybe someone else can help.
Congrats on your progress with the car. PLEASE share pix!

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Re:421 carb question?

Posted by duncan22 - 2011/01/24 23:42

Fred Tuefert's web page gives some 421 tri power carb numbers...hope this helps

google "Fred's Pontiac info" or try www.tuefert.net

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Re:421 carb question?

Posted by OldInjun - 2011/01/25 11:08

I had inserted links to Tuefert's excellent info, but placed them under the "Articles" tab in error. I'll move them to the "Links" tab.

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Re:421 carb question?

Posted by Masterhelm - 2011/01/25 11:50

Thank you both, this helps a lot. Now that I think I am going to bite the bullet and get the 3 Duces. I am weary on what I keep hearing on how constantly you have to do minor tune-ups on them to keep them running right, but as much as we have done to this car I don't see why not. Anyone have connections as to where I can buy a set that won't run me \$1200? I know it's a long shot since all the 66' rebuilds or a few originals I have seen for the 421 are around that price. Any help would be great! I am so excited to be able to start showing this car again! Like I said, I promise to have pics up once I get this thing off the dyno! :woohoo:

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Re:421 carb question?

Posted by Masterhelm - 2011/01/25 12:06

Wow don't I feel silly, now the cheapest I can find on the internet is at least \$1,700!! Ha, well, we will see! Pockets are pretty light trying to make a big decision like this for the last thing that needs to be done to the car- Maybe you guys know somebody? ::wink wink nudge nudge:: haha- This being my first car since I was 15, I have to do it right, I have had it 10 years now, it's been to the Navy with me and back, I have taken it on a road trip half-way across the country on Route 66 with my Father. I feel like I owe it to the car in some strange way :silly:

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Re:421 carb question?

Posted by OldInjun - 2011/01/25 17:08

Complete Tri-Power set-ups are going for \$2K-\$3K, depending on condition. Personally, I'd rather buy one in need of restoration & send it out myself. You'll know who you're dealing with & the quality of the work, and may save some \$\$\$ on the front end.

Contact Gary Kittle @ gkittle245@aol.com. He has a '66 2+2 coupe, 4BBL car. He bought a Tri-Power set-up for it, but has decided to leave it as a 4BBL. He may sell it, and is expecting your email.

If you find one that needs rebuilding/restoring, I highly recommend Custom Rebuilt Carbs, Middlesex, NJ., phone 732-356-4333, Click here for link. They did an AFB for my Corvette and the 3X2's for my 2+2. Superior quality work.

I know of another '66 set-up on an aluminum reproduction manifold. It's sitting on a friend's shelf collecting dust, may be for sale. If you're interested I'll ask.

I've owned two Tri-Power Pontiacs, and will tell you that they are a lot of fun to drive. Do it! Happy Hunting!

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Re:421 carb question?

Posted by duncan22 - 2011/01/25 18:30

The Cab Shop has an interesting note about being able to id Rochester carb numbers that is worth reading. Also page 6B-2 of the 1966 Pontiac Chassis manual has a table with carb numbers for various setups...of course the 421 auto trans center carb is not listed...however the table shows a center carb number for manual trans.

Frank at Frank's Pontiac Parts in 29 Palms, CA and Mike's Tripowers in Peoria, IL are a couple of other possible sources but I have no idea about their pricing.

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Re:421 carb question?

Posted by BigBrother - 2011/01/25 19:21

Don't know anything about this guy but his site has a lot of info about Pontiac Tri-Power

<http://www.pontiactripower.com/index.html>

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Okay, I have decided

Posted by Masterhelm - 2011/01/27 00:34

I have seen one or two on Ebay- but I am looking for a complete Tri-Power set-up I can basically just bolt on and connect the linkage. Hopefully somewhere around \$1800... :unsure: But after \$47k or so, I'd feel stupid for not just going all the way and finishing it like this with the 3x2's- Please let me know anything else, you all have been a great help!

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Re: Okay, I have decided

Posted by john - 2011/01/27 00:51

there is no shame in a 421 with 4b carb. actually faster off the line than 3 dueces (same with dual quad) passing power at 40mph is where 3ds come into their own..

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Re: Okay, I have decided

Posted by Masterhelm - 2011/01/27 01:07

well I just can't stop staring at the HP difference... Yeah the 4bbl would keep me original, and after this much money you would think I'd stay that way, but the factory option of the 3x2's with that extra power is so appealing... I have let everyone talk me into just doing it, and no one to tell me otherwise. I want my street/show 2+2 two be able to "do some work" out on the strip when I take it again-

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Re: Okay, I have decided

Posted by duncan22 - 2011/01/27 10:26

I think you will be very happy with the tri-p setup on your 421. The 421 develops BIG mid-range power and it fits very well with the tri-p fuel delivery...when you hear those end carbs open up (it is a great sound) it will be exciting and the 421 will be cranking out lots of power.

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