Cobra Jet Quarterly

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Special points of interest:

- It costs nothing to participate in the registry.
- Registry participants can always provide information for the newsletter.
- Feature cars are always wanted!
- Get in touch if you have suggestions or information for technical articles.
- Do you know of any CJ oddities, rarities, or bits of trivia? Let us know!

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Feature Car



Bud Brazinski's mildly modified power plant.



The fine lines of a 1969 GT coupe.

Readers of "Mustang & Fords" magazine may recognize the feature car for this issue. That fine publication described Bud Brazinski's 1969 Q-code GT coupe in the October 1998 issue.

According to Bud, "This is the first Mustang I ever owned and frankly did not know a '69 form a '65. I have owned Corvettes in the past and was actually looking for another one when I came across this big block car ad in the Auto Trader magazine. When the prior owner removed the cover, I really liked the looks of the car. Then when we took it out for a drive that was all she wrote!".

It has the original, 428 4v 8 cylinder non-ram air engine which was rebuilt and restored in 1998. It also includes the GT equipment group, select shift C-6 transmission, 3:50 traction lok differential, power front disc brakes, interior decor group, tinted glass, and color keyed racing mirrors. The car was originally sold to a Pittsburgh dealer on April 28, 1969.

Editor's Corner

This issue represents the start of our second project year. I'd like to start a more active publicity campaign to reach our Internet-challenged fellow hobbyists, but I have to admit that putting out an issue every quarter can be challenging without inputs from others. PLEASE feel free to submit articles! I can't promise to use them all, but I can promise to consider everything!

Please note that the Registry web site location will be changing some time soon. I've secured some very appropriate domain names: 428CobraJet.com, net, and org. I'll keep you all posted as things develop.

Scott Hollenbeck

Cooling Fans

In the last edition of *Cobra Jet Quarterly* I presented some basic information about the cooling fans used in 1968 and 1969. In this issue we'll talk about 1970 cooling fans.

It appears that the 1969 C9ZE-E fan and C9ZE-B clutch were used into the early part of the 1970 model year for SCJs with "extra cooling" and cars equipped with air conditioning. I have heard from owners of 1970 CJs without air conditioning who report that their cars are equipped with a D0TA-C fan (pictures at right); this is a seven-bladed, 18 inch wide flex fan that requires a spacer.





D0TA-C fan detail.

D0TA-C fan.

I have to admit that I still don't have a complete picture of all of the fans used for Cobra Jet Mustangs. If you have a build sheet for your car, please take a peek and let me know which cooling fan is identified for your car.

428 CJ Rebuild Project

Well, it's home! My 1970 428 CJ came home from the machine shop on Friday October 1st!

My car is going to be a weekend driver and show car. That being the case, I decided against doing a lot of high performance hop-ups and stuck to a mostly stock rebuild. The engine looks completely stock from the outside, but there are several internal improvements: forged .30 over pistons, Federal-Mogul bearings, stainless steel valves with chrome shafts, chrome moly push rods, a double roller timing chain, blueprinted stock-spec cam from Lunati, Lunati lifters, valve springs, retainers, and locks, new rocker shaft assemblies, three angle valve job with hardened exhaust valve seats. The crank needed another mild cut from 10/10 to 20/20. The total cost came out to be a little more than \$2,000 with about half for parts and half for labor.

Has anyone done a rebuild for a more performance-oriented project? Write about your experiences and let us all know!

Registry Statistics

Total number of cars in registry: 262

	Earliest 1968	Latest 1968	Earliest 1969	Latest 1969	Earliest 1970	<u>Latest 1970</u>
Dearborn	8F02R135007	8F02R220813	9F02R100002	9F02R222884	0F02R100002	0F05R206571
Metuchen	8T02R199216	8T02R216332	9T02R100003	9T02R218827	0T05R100003	0T05Q168867
San Jose	8R01R158074	8R02R172223	9R02R100002	9R02Q193141	0R05R100040	0R05R165298
	Total 1968:	193 (2,870)	Total 1969:	29 (14,663)	Total 1970:	40 (3,959)

VIN statistics provided courtesy of Marti Auto Works. Shelby production included in 1969 and 1970 totals.

MUSTANG 428 COBRA JET REGISTRY

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I'm always open to including articles from guest authors. If you have something that you'd like to write about, *please* let me know! I'm particularly interested in any and all technical information, especially when it comes to comparing parts or restoration details. I could really use some insights from those of you who own 1968 and 1969 CJs!

Please remember to keep me informed of changes to your email and/or postal mail addresses. If you don't receive a newsletter at the end of a quarter, there's a good chance that I might have lost your address. Please feel free to get in touch with updates or queries at any time.

Events

October 9, Biloxi '99 Classic Car Auction by Kruse International at the Imperial Palace in Biloxi, MS. For info call (800) 968-4444.

October 15 - 17, Branson Missouri Classic Car Auction by Kruse International at White Water on 76 in Branson, MO. For info call (800) 335-3063.

October 23 – 24, Miami '99 Classic Car Auction by Kruse International at the Coconut Grove Convention Center in Miami, FL. For info call (800) 968-4444.

October 23 – 24, Volo '99 Classic Car Auction by Kruse International at the Volo Auto Museum in Volo, IL. For info call (800) 968-4444.

October 27 – 31, Pate Swap Meet at the Texas Motor Speedway. For info call Don Moore at (713) 649-0922.

October 29, Las Vegas '99 Classic Car Auction by Kruse International at 4900 North Lamb Boulevard in North Las Vegas, NV. For info call (800) 968-4444.

November 6, Huntington '99 Classic Car Auction by Kruse International at the Vintage Classic Cars Museum Showroom in Huntington, WV. For info call (800) 968-4444.

... and quite a few more Kruse auctions: Pleasonton, CA; Winchester, VA; Hot Springs, AR; Sarasota, FL. Just call (800) 968-4444 for more info.