

Music City Mopar Club

JULY, 1992



Dear Friends,

Seems like just yesterday that I sat down to write the last installment for our newsletter.

Time sure flies when you're lost.

That's right, lost! This has been a very problematic year for the MOPAR camp as a whole and the Koopman family in particular at the races. Sure, Scott Geoffrion set a new national record in the Pro Stock Daytona, but has he won a race? Several of the local ARCA type LeBarons have run hard, but have they dominated? And at the drag strip locally, I do not believe that the MOPAR camp has captured too many first palace finishes. As for our efforts, we got the Holy Roller II one round from the money ONCE this year. Before that we had not won a single round! So what gives? Is 1992 an anti-MOPAR year or what?

But in spite of the "not so hot" results of this year, a bad day in a MOPAR is better than a great day in a Chevy. . .

Looking elsewhere in this issue you will notice that the frenetic activities of the club continue. We have had the best year ever and as we look forward to the Nashville Autofest and our annual show, we should indeed be thankful. Thankful for the cooperation of the membership, the leadership of the officers, and the interest of MOPAR enthusiasts which never seems to wane.

Don't forget to be present at our next meeting as there will be some critical planning discussed regarding the Autofest and the THIRD ANNUAL MUSIC CITY MOPAR SHOW

MOPAR to ya!

Rev. Mopar

TECH TIPS

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Now that the spotlight has returned to the big block MOPAR, and it is gaining favor as a race engine and as a street rodders delight, some heretofore shortcomings of this nearly bullet proof engine are starting to surface. The one I will concentrate on in this installment deals with the bottom end of the engine in high horsepower applications.

For many years MOPARS have been campaigned with remarkable success but seldom were they ever the fastest cars in their respective classes. They did, however, enjoy the best reputation for consistency and durability. BUT as

products were developed to bring MEGA HORSEPOWER to the big block, it's durability seemed to parrot that of the big block Chevy. Why, you ask? The answer sounds simple but it is anything but. THE ANSWER IS VIBRATION AND CRANK "WALKING". This condition occurs when you develop more than about 525 horsepower. (Don't believe guys that tell you they have a 600 horsepower street 440, cause it just ain't so Joe! If they think they do, armed with the information in this article check out their knowledge). At these elevated horsepower levels, the composition of the main bearing caps is critical in if you retain

the steel units you may be courting some BIG repairs or some slow times. Vibration or a harmonic gets set up in these engines at specific RPM's and intensifies as you increase the RPM. This causes the bearings to be hammered and the crank has the opportunity to "walk" in the journals.

If you suspect that you are in the 450 to 500 horsepower range, you should at least stud the main caps. Use a good quality stud kit and install it as per instructions. This will help dampen SOME of the vibration and lesson SOME of the

walk. However, this is really not enough for the MEGA HORSEPOWER freak. The next logical step is to use Aluminum main cpas to dampen the vibration. These pieces are used in conjunction with the studs. The aluminum pieces kill vibration and distortion, and eliminate nearly every bit of walk. If you are totally serious, you should pour the block (using a commercially available block filler), this will make the bottom end nearly indestructible.

Be good to you Hi performance MOPAR, if you are doing the horsepower thing, consider the bottom end.

CLASSIFIED

Cars For Sale

1970 Plymouth RoadRunner, 440-6 Rolling Body, no engine or tranny, otherwise complete. Vitamin C Orange with Black Interior. Easy Fixer, have perfect build sheet and all VIN Tags! \$3000.00 Call Ronny at 444-3362

1972 Dart Swinger "318" Auto, Air, Rebuild Trans, New Tires, New Paint. Call Larry (615) 391-3912, Eve.

1968 Fury III, Fast Top Hard Top, "#83" 2BBL, Auto, Air, Black Vinyl Roof, White Body. Call Larry (615) 391-3912 Evenings.

1966 Dodge Dart GT, rebuildable, clear title, slant six, automatic, buckets, console, all chrome and stainless steel in good condition. Ask for D.J. at 643-7065.

1972 Dodge Polara 2 door, 360 cid, 61000 original miles, new brakes, new shocks, fuel pump, battery, recent tune-up, good tires, good body. Call Randy at 895-7099.

1970 Sport Fury 4 door, small block car, no engine or trans. Call 746-3390.

1974 Dodge Challenger. Call 242-5857.

1965 Dodge Coronet. Body perfect. Show car. 383 = .030" Holley intake and carb, new duel exhaust with chrome tips, electronic ignition, H.P. coil, 727 Automatic, disc brakes, 3.55 sure grip and much more. Contact Rev. Mopar at 876-8903.

1973 Dodge Dart Race car and various small block parts. Call Chris Collier at 868-6544.

1970 RoadRunner 440-6 rolling chasis, no engine or tranny, otherwise complete. All VIN tags, perfect build sheet. Contact Ronnie evenings at 444-3362

1970 Challenger T/A, very rare panther pink, 4 speed, all numbers match, one of seven made. Contact Ronnie evenings.

1979 Dodge Colt, 2 dr. New tires, new clutch, new CV joints, had car fire. Contact Randy at 895-7099.

Parts For Sale

BRANDNEW Holley street dominator intakes. big blocks and small blocks. SUPPER PRICES. Also chrome stamped steel Holley valve covers for small blocks. Call Rev. Mopar at 876-8903

1970 Duster front buckets and rear seat. Call Randy at 895-7099

440-6 intake and carb, weld wheels, and various other Mopar parts. Call Johnny at 233-5563

318 2 bbl engine (1969) with 34,000 miles, 1971 'C' doors with glass but missing panels. Call John Foece Tues., Thurs. after 6:00 p.m. or weekends at 648-4271.

440 Magnum emblems from hood of '71 Charger, 426 HEMI headers for B body, billet roller cam for 426 HEMI. Addco sway bars for Challenger/Barracuda, owners manual for '72 Charger. Call Lynn Isenberg at 373-1315.

70-74 Challenger/Barracuda parts. Call Scott at 242-5857.

1968-1970, 383-440 H.P. exhaust manifolds in good condition. Contact Claude at 895-9095.

1975 440 HP short block or long block with 452 heads. **Exhaust manifolds** and 4 speed bell housing contact Gary or David at 868-9095.

360 Standard shift flywheel for 11 clutch. Also '79 360 2 bbl. engine. Butch Price 746-3390.

1970 340 six pack heads, Bbody Dana with 3.54 ratio. W-2 rocker arms with shafts. Call Ronny at 444-3362 evenings.



Prez's Page

"REMEMBER" Club members Make the Club! Participating Members Make It BETTER!!!

Well, July is half over. I hope you all had a good 4th. I did!

The Hansen Chrysler Plymouth show came off really well with great participation from you all. We were joined by some members of the Mid-Tenn Mopar Club also helped to make the event better. (Our thanks to them) and Thanks to all who came.

Hansen Chrysler Plymouth is giving a Tee Shirt & hat to all who showed. As of Monday, July 13th they had not yet received them. We'll get them when they do.

Our Meeting/Dinner at Strattons in Ashland City was very well attended. Once again I was pleased at the way you are turning out for our meetings and club events. Thank You!!

Personal Notes

Member **Neil Johnson** went to the Knoxville show and came home with a FirstPlace in A-Mod. Congratulations!

Hansen Chrysler Plymouth surprised us with 3 Dealer's Choice trophies June 20th. The cars selected were:

Ronnie Holland - Hemi Challenger

Nick Wilmores - Road Runner

Bill Cook's - Demon

Thanks to Hansen Chrysler Plymouth for their Hospitality.

JULY DOIN'S

Sunday July 26th,

Music City Mopar Club's official July Meeting. Held at **Bonanza/Ponderosa** on Music Vally Drive. Lunch at **1 P.M.** / Meeting at **2 P.M.**

We will be discussing the Nashville Auto Fest and our part in it. We will also be talking about our show in September, so if at all possible be there!!

July 31st, Aug. 1st & 2nd

Nashville Auto Fest at Greer Stadium
We are involved!!!

August 1st -

Mountain Mopar Classic VIII in Marion, Va.

For information call

David Wyatt (703) 646-8987, or

Teddy Sweat (703) 783-4797

August 15th - 16th

MOPAR NATIONALS

See Ya Thar

Big Lar

P.S. Remember want ads must be re-submitted each month. Please get your ads to Rev. Mopar A.S.A.P.

Three men were discussing when life begins. Said one, "Life begins at conception." Said the second, "Life begins at birth." Said the third, "Live begins when the dog dies and the children leave home."

To the chagrin of the hostess, who had prepared a sumptuous dinner, the speaker ate nothing, saying he feared eating before eating before his talk would affect his presentation. After the event, the hostess received a phone call from a journalist who asked, "How was the speaker?"

She limited her answer to, "He should have eaten."

Parts Wanted

69 Plymouth B body front of hood 12" PLYMOUTH status emblem and 2 very good or good front lens markers (amber). R and L inside front bumper for same. Call Tony at 822-1397 or 824-3339.

Left Door panel for 1969 Satellite, black. Call James at 794-7858.

B Body 6 way adjustable seats, 69 Charger AM/FM radio, woodgrain dash and radio panels for same, Hurst shifter, black bucket seats, and 15x7 or 14x7 all chrome Magnum. Call Randy at 895-7099.

Power brake booster for 68-69 B Body, blue door panels for 68 Charger, bumpers for 68 Charger, wiring harness for 68-69 B body. Call Lynn at 373-1315.

Factory dash mounted tach for 1969 GTX. Call Foote Tuesday or Thursdays after 6:00 p.m. or on weekends at 648-4271.

18 Spline Four Speeds must have B + E Body Mount, 440-6 Harmonic balances '70 or '71 Barracuda & Challenger Parts Cars. Call Ronny at 444-3362.

Front Windshield for 69 RoadRunner, Rear Deck Spoiler for 73 RoadRunner Call Ray 896-8341. Leave Message.

15" Chrysler wire wheels, must be in good condition. David at 876-8903.

15x7 Police rims, Contact Rev. Mopar at 876-8903.

Windshield for 1970 Charger, call John Dodson, 790-2998

Cars Wanted

57-58-59 Plymouth Belvedere's and Fury's ANY Condition, call 824-9028.

Older model Dodge truck, rolling chassis, NO engine or trans. Call Pat at 331-7016.

67-72 Plymouth or Dodge A body car. Need GOOD BODY and interior must be a V-8 prefer engine NOT running or gone...Call Randy at 895-7099.

1980-81 Dodge St. Regis SE with V-8 and all the goodies. Must be in Super condition and any color but greenCall David Koopman at 876-8903.

1976-79 Aspen or Volare V-8, 2 door or wagon only, automatic EL CHEAPO version only. Must be in good condition. Contact David Koopman at 876.8903. (again, any color but green).

1970 Charger Part Car, Call John Dodson, 790-2998



Music City
Mopar Club

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R. J. Gillespie
8719 Webster Street
Murfreesboro Tn 37129

