# Pentastar Press

Volume 43, Issue 1

January - 2024

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www.dallasmoparclub.com dallasmoparclub@group.facebook.com dallasmoparclub@gmail.com

Officers: Contact Information

 President – Bob Gant
 214-725-1444

 Vice President – Jerry Reed
 214-755-6942

 Secretary – Craig Bush
 214-924-8237

 Treasurer – Andy Dicus
 214-543-8051

**Directors:** 

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Larry Dick (4/23-4/25) 214-384-6487 Ron Petrasek (9/23-8/25) 214-385-0413 Clint Cash (1/24-12/25) 972-742-8191

Web Site:

Mike Boyd 972-762-4777

**Event Coordination:** 

Membership & General Club

Cecelia Walters 469-215-8159 Southwest Mopar Nationals - Jerry Reed 214-755-6942

Race Info - Robert Vaughan 972-998-7381

**Newsletter:** 

Ron Petrasek 214-385-0413

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700 S Central Expy, McKinney, TX 75070 972-569-9650



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### Notes from the President's desk - JANUARY 2024

Happy New Year! I hope that 2024 has started well for you and yours. The holiday season seems like it went by at lightning speed and all of a sudden it's time to plan another great year for the Dallas Mopar Club. The calendar is already filling with events, shows, cruises and other fun events. Our General Club Coordinator, Cecelia Walters and Ron Petrasek, our newsletter Director / Editor are working on an improved "Calendar of Events" that members will be able to use to keep track of the many events that are planned for 2024.

Speaking of events, mark your calendar for our next monthly club meeting on February 11. The meetings are normally held in the meeting room at the VFW hall at 2180 Meridian Way in Garland on the 2<sup>nd</sup> Sunday of the month at 2:00 pm. All members or anyone interested in the club are invited to attend. The January meeting did get postponed for a week due to weather. Plus by postponing the meeting, we didn't have a conflict with the Cowboys game. Looking back, we should have had the meeting. The game was pretty ugly.

Also, mark your calendar for AutoRama. February 16 - 18 at Market Hall in Dallas. If you've never been to AutoRama, you really need to put this on your list of "must-see" events. It's the largest indoor custom and classic car show in the Southwest and the Mopars will be there in numbers that we haven't seen in years.

We have finalized our entries for this year's AutoRama. Last year, the Dallas Mopar Club won the "Best Club Display" award and this year's display will be even bigger and better. At the DMC meeting on January 21, we confirmed the 12 Dallas Mopar Club vehicles that will be joined by 10 vehicles from the Cowtown Mopars to make a display of 22 cars! Several of these vehicles are owned by newer members that will be displaying at the show for the first time. Here's the 12 DMC confirmed vehicles:

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Steve Cheesman – '72 Charger
Toby Walters – '70 Roadrunner Convertible
Ken Burns – '69 Roadrunner
Chuck Slater – '70 'Cuda – Hellcat Hemi
David Clark – '70 'Cuda - "The Hellfish"
Ron Rendleman – '33 Plymouth Street Rod
Jim Carpenter – '68 Satellite
Rick Shatswell – '71 Roadrunner
Ron Petrasek – '86 Daytona
Cecelia Walters – '72 Duster 440
David Saunders – '70 Cuda – 392 Hemi
Clint Cash – '23 Challenger Demon 170 (I haven't even seen one yet)

The show opens on Friday, February 16. The vehicles in the show need to arrive on Thursday, February 15. Several car owners have said that they plan to arrive around 9 am on Thursday. Make sure you read the instructions on the website regarding gasoline, drip pan, battery disconnect, etc. If you have any questions give me or Jerry Reed a call. Congratulations to these show car owners!

Make sure to come say 'hi' to your Mopar friends at the show. The show is indoors (good heat) with free parking, easy to get to and I promise you'll be glad that you took the time to attend.

Another calendar note. Back by popular demand is the 2<sup>nd</sup> annual "Chow Down" at Clint Cash's shop in Nevada. This year, Clint is planning a swap meet in addition to a gathering of nice Mopars. The date is

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set for March 9. The event last year was a combination of car show, picnic and the famous Clint Cash Tech Session. There's still discussion about the menu and final plans but plan to attend on March 9 in beautiful Nevada. It sounds like the lunch/show will be free to DMC members with a small fee for visitors. Final details soon!

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We have a show / cruise in March also. Every year, the Dallas Mopar Club has a challenge with the Mopar Magic club in Shreveport. We attend their show in March and they attend our Southwest Mopar Nationals show in the Fall. The club with the most vehicles making the trip is paid \$100 by the losing club. Last year, the Mopar Magic folks kicked us pretty good. Let's see if we can get a group together to caravan over for the show on March 23. The entry fee is \$30 before March 1 and \$35 after March 1. The entry fee includes a t-shirt. Application attached. It's a great show. If you would be interested in a caravan the evening before, contact Jerry Reed.

And speaking of shows, you 'ain't seen nuthin' yet'. The 40<sup>th</sup> Southwest Nationals Car Show is scheduled for Saturday, September 28 in Rowlett at the Crossroads Church. You'll be getting more details very soon but I wanted you to have the date.

Ok, by now you can see it's time to get those Mopars cleaned up and tuned up. 2024 is shaping up to be a great year for the club and for our members. Like some of you, I belong to several clubs and I can honestly say that no other group has nearly as much fun as the Mopar folks. Without you, there is no club.

Also, share your car and your experience with the club. Take pictures of your car and take a few minutes and jot down some notes about the history of the car, how long you've owned, work you've done or plan to do, etc. We'd really like to have a feature car of the month with maybe a special award at year end for the best feature car. Just an idea??

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PAY YOUR DUES!! We still have several members that have not paid their dues for 2024. \$25 for single and \$40 for family, what a bargain. That's the same dues structure that the club used 25 years ago!

Thanks for your great support of the Dallas Mopar Club. If you have any suggestions or feedback, feel free to send me a note or give me a call. This is YOUR club.

Bob Gant texgant@aol.com 214-725-1444

Find us on FACEBOOK: https://www.facebook.com/groups/dallasmoparclub



# **Dallas Mopar Club October Minutes**

Dallas Mopar Club

Meeting minutes January 14, 2024 Meeting occurred at VFW Post 5076 2180 Meridian Way, Garland 75040

Club meeting was called to order at 2 PM by president Bob Gant, 13 members were in attendance.

Following the pledge of allegiance club treasurer Bob turned the meeting over to Andy Dicus who presented a detailed financial report with copies passed out to members. He went over the bank activity for the past month which included the Christmas party expenses and a review of member renewals. Andy did make the members aware Quicken is raising their rate \$1 per month.

Bob then went into specifics concerning the Auto Rama car show which occurs Feb 16-18 at Market Hall in Dallas. Bob welcomed Ron Carroll with the Cowtown Mopar Club; Ron is submitting all the applications to Auto Rama for both clubs as we hope to have a combined presence of at least 20 cars on display. Bob noted that the DMC will pay the entry fee for any DMC club member that displays his or her car. Discussion commenced with members in attendance that had experience showing their car at this event and some new members that have not done so.

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Bob then brought up having an event at Clint Cash shop compound in Nevada in March 9th. Cecilia Walters (DMC club coordinator) said she would get with Clint to work on putting together a flyer for the event. There was discussion concerning should we just have a show, show and swap meet and if food would be provided. No decision was made, this will be discussed at our next meeting on Feb 11th.

Bob then asked if there was any other business to be discussed, none was brought up.

Motion to adjourn at 2.56 PM by Bob Gant.

Meeting minutes submitted by Craig Bush



### Dallas Mopar Oil Tech

Received this article from Robert Vaughan to share

## **Pre-Filled Oil Filters: Proper Prep Or Premature Engine Killer?**

By Micah Wright January 25, 2024

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Long considered the most basic of automotive maintenance tasks, the average oil change remains blanketed in controversy. Not just regarding what type of engine oil is best, or which engine oil additive performs on a higher level, but in how one goes about affixing oil filters. Do you pre-fill your oil filters prior to installation? Or do you just lube up that gasket and let the oil pump sort it all out?



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Online opinions about this topic are all over the place, so our friend Lake Speed, Jr (a.k.a. <u>The Motor Oil Geek</u>) decided to put the discussion to rest once and for all by conducting some scientific research.

The mission was simple: Find out if fresh motor oil straight from the jug was dirtier than the filtered oil going through the filter and into the engine.

The methodology was equally straightforward: Send samples pulled from said clean drum of motor oil, as well as new motor oil from an engine off to SPEEDiagnostix for some ISO 4406 cleanliness tests.

Apparently, there are two ways of doing this: The right way, and the foolish way. And in a moment you will see the science that backs it all up.



Whenever you see Lake Speed, Jr. and "Dyno Don" MacAskill together, you know there is some knowledge about to be transferred.

### **Prefilling Oil Filters: Pointless Or Imperative Prep?**

Lake Speed, Jr. isn't called "The Motor Oil Geek" for nothing. The guy is a certified lubrication specialist or <u>tribologist</u>, and is forever the first to point out things like the importance of proper funnel storage for cleanliness, proper detergent and oil additive levels in products, etc. He also pre-fills his oil filters before conducting an oil change.

So when he heard the argument that some of his viewers were worried about the cleanliness of the oil being dumped into the oil filters before cycling, he decided to fire back with his take on the matter.

### The Four Rs of Lubrication

The Right Oil

- In the Right Place
- At the Right Time
- In the Right Amount

Simply put, pre-filled oil filters prevent your engine from operating without adequate lubrication while you wait for that filter to fill.

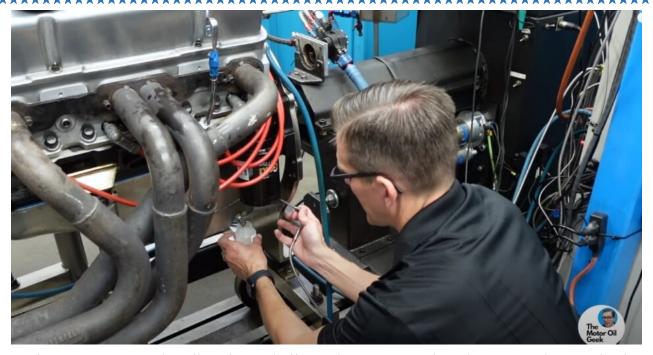


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## Gettin' All Greased Up For The Big, Oily Wrasslin' Match

After pumping some fresh oil directly out of the drum, Speed set this sample aside so that it could later be sent to the lab for analysis. Then, the freshly filled engine was primed with an air drill, so that the oil could hit every portion of the engine's internals. Once that was done, he then pulled a sample for sending off to the lab for analysis.

By using an air drill and a priming driver, there should be no internal contamination of the oil due to wear, as all that is being done amounts to pre-lubing the engine.

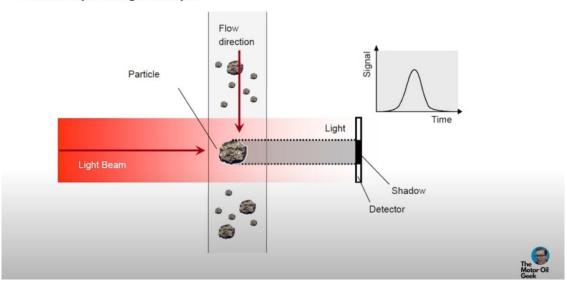


It's important to properly collect the used-oil sample, so as to not introduce external contamination.

Oil pressure was also measured, seeing how long it took for the engine to reach operating pressure with an empty oil filter, and noting that if the engine were driving that oil pump instead of an air drill, there would be a significant amount of time the engine was operating with no oil pressure. Then, they allowed the oil to drain back into the pan, and spun up the air drill again, monitoring pressure again to see how long it took the engine to reach proper oil pressure.

The difference in the time that it took to reach optimum oil pressure/lubrication was blatantly apparent. From what we witnessed, the oil pump spun for damn near 6 seconds before the oil filter filled.

### Sensor Operating Principle



Particle count testing shows how "dirty" unused oil is, because all motor oil, no matter what weight or brand it may be, does have some contaminants floating around inside. Ergo, an oil analysis will show any foreign matter, no matter how small. Photo Credit: The Motor Oil Geek/YouTube

### Let's Look at Some Lab Results

After receiving the results on both samples that were sent off to SPEEDiagnostix, it was clear that the oil straight from the drum was far cleaner than the sample that had hit the oil filter.

ISO 4406 cleanliness tests focus on particulate counts, therefore any contaminants measured on a scale of anything less than 4, less than 6, and more than 14 microns in size will get flagged. The higher the test result numbers in any of these categories, the dirtier the oil.

ISO particle counts out of the drum were 16, 15, and 12, respectively. In contrast, engine samples were 19, 18, and 15, so far more contaminants across the board! Large particles that were more than 14 microns in size were easily the most astounding (and damaging), with the drum sample only having 52, and the engine sample having a count of 331.

Silicon:		0	2	Anti-Foam, Dirt, Bore Wear	0	2	0	0	0	0	6
Additives (ppr	n):										
Calcium			215	Detergent		212		0		0	
Sodium			0	Detergent		0		0		0	5
Magnesium			3	Detergent		3		0		0	
Phosphorus			2433	Anti-Wear		2446		0		0	
Zinc			2688	Anti-Wear		2726		0		0	
Molybdenum			1	Friction Reducer		1	- 1	0		0	
Boron			1	Friction Reducer		1		0		0	
Equi	pment Health		Test Results	Legend							
Wear Trend:											100
<b>②</b>	Iron	0	0	Valvetrain, Cylinder Bore Wear	0	0	0	0	0	0	0
<b>Ø</b>	Chromium	0	0	Piston Ring Wear	0	0	0	0	0	0	6
<b>②</b>	Copper	0	0	Bushing, Bearing Wear	0	0	0	0	0	0	•
<b>②</b>	Tin	0	0	Bearing Wear	0	0	9	0	9	0	(
<b>②</b>	Lead	0	0	Bearing Wear	0	0	0	0	0	0	6
<b>②</b>	Aluminum	0	0	Piston, Aluminum Bore Wear	0	0	9	0	0	0	0
<b>②</b>	Manganese	0	0	Valve Guide Wear/Octane Booster	0	0	9	0	0	0	0
<b>②</b>	Titanium	0	0	Wrist Pin, Retainer Wear	0	0	0	0	0	0	0
<b>②</b>	Vanadium	0	0	Gear, Crank Wear	0	0	0	0	0	0	0
<b>Ø</b>	Total Metals:	0		Total Wear Metals	0	0	0	0	0	0	0
	ISO Particle Count		16/15/12	Particle Count		19/18/15		>			
Comments / :	econniendations				1						1
Particles Large	r than 14 microns: From	Dru	m - 52, From Eng	ine - 331						The Motor Oil	

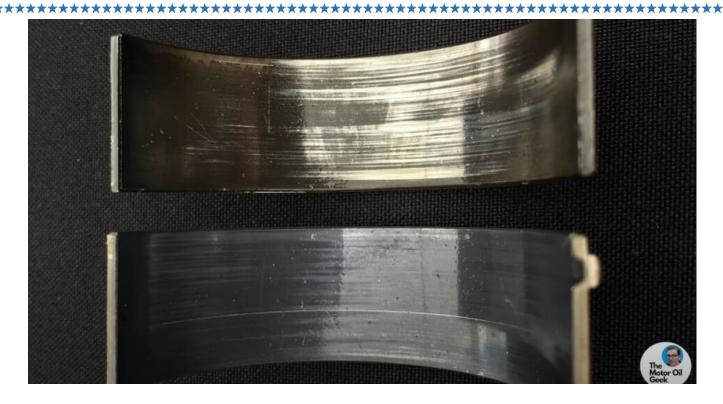
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Side-by-side comparisons showing how clean the oil was out of the drum, and what came out of the engine post-testing. Photo Credit: The Motor Oil Geek/YouTube

Essentially, the oil that we put into our oil filters pre-start is always cleaner than what finally hits that filter after a few seconds of turning the engine over to the point where proper oil pressure levels can be achieved.

And then there was the topic of engine teardowns and that sort of inspection process. According to MacAskill, most bearing scratches are caused by the first 4 to 5 seconds of cranking an engine, and they only get worse when there isn't enough lubrication present. So in the case of a first start, engines without any oil in their oil filters are spending more time with metal-to-metal contact before oil pressure is sufficient to create the required hydrodynamic wedge. That translates to more wear on your parts and more particles floating around in your engine oil while you drive.

So, the results are pretty clear. Fill up your new oil filter before you screw it on, and if possible, prelube your engine. Assuming you don't like metal-to-metal contact, that is.



These marks on the bearing are likely from initial start-up before proper oil pressure is achieved.

### **Article Sources**

Total Seal Piston Rings https://totalseal.com (800) 874-2753

## Dallas Mopar Club

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### **Time to Renew DMC Dues for 2024**

Club membership dues for 2024 are needed to remain a member in good standing and to continue receiving the *PentaStar Press*. You can renew or join by going to the Club's website, <a href="https://www.dallasmoparclub.com">www.dallasmoparclub.com</a> and pay with PayPal, or renew by mail or pay at one of the Club events. Your email address is especially important as an email is sent out when the newsletter is posted on the website. Thanks to those who have already renewed their membership.

Single membership is still \$25, and Family membership remains at \$40. Current members need not fill out a membership form for renewal unless a change is needed for membership information the Club has on file.

Join or renew by mail fill out a membership form send check to: Andy Dicus, PO Box 193, Scurry, Tx 75158

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Individual.	40
Family	16
Total.	56

Membership updates:

a) 2024 Dallas Mopar membership cards/badges are available on line through DMC website.

a. Current and new members can print DMC membership card

b. Log on to https://dallasmoparclub.wildapricot.org/
c. Click on "Become a DMC member" on DMC home page and click on:

"Edit your membership profile"

A vone advesty a member. Edit your membership profile

d. Click "Printable PDF" to print your 2024 DMC Membership card

2023 Renewed DMC Members as of January - 2024

Individual. 40

Family 16

Total. 56

New Members:

Eugene Hauptmann

972 333-7317

Wylie TX

1969 Roadrunner Convertible, 383 Auto

Participate in car shows, cruises

Keeping it as close to original with improvements Other Information or skills.

Own a 1969 RR hardtop in 1976. Have a Hellcat , Rebel 1500

Max Morales and Carey
469 879-3808

Dallas TX

1965 Barracuda

Participate in car shows & cruises

I'm open to help in many ways, time permitting, Mechanical skills

## Dallas Mopar Events and Member Activities

### **Upcoming Events**

Dallas Mopar Club monthly meeting

- Sunday, February 11, 2024 at 2:00 pm
- Garland VFW, 2180 Meridian, Garland Texas

February 16<sup>th</sup> – 18<sup>th</sup> AutoRama at Market Hall Dallas, Texas.

**Dallas Market Hall** 

2200 North Stemmons Freeway

Dallas, TX 75207

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The Dallas Mopar club has 10 cars that will participate in the 64<sup>th</sup> Annual AutoRoma. Stop by to support our members and their classics vehicles



March 9<sup>th</sup>, 2024 2nd Annual "Chow Down" at Clint Cash's shop in Nevada, Texas This year, Clint is planning a swap meet in addition to a gathering of nice Mopars.



### **Dallas Mopar for Sale**

Jim Crank has parts you may need for 68-70 Plymouth B body, right and left door glass, 4 tail light bezels, 1 set door hinge, R & L outside door handle, glove box door, good dash wiring harness, head light bezel, new windshield clips, quarter window rollers, 4 head light buckets, dash pieces, new bask glass window filler, GTX emblem, good tail light lens, other odds and ends.

Hope someone needs some of these parts, all for free. Jim can be reached at 972-734-6594 or jcnk42@yahoo.com

Patrick Landry has his 2001 Chrysler Prowler up for sale. The Prowler has 16,000 miles on it and was First Place winner at 2023 Dallas AutoRama. Asking \$30K. Any questions give Partrick a call at 214-738-7640



1999 Chryser Town & Country LXI for sale 181,000 miles, well maintained over the years. Transmisson rebuilt at 167K miles. In its day it was top of the line, 3.8 L V6 with trailer tow package. Typical clear coat problems for it age, Leather seats still in good shape. Asking \$3500 OBO Call Ron Perasek 214-385-0413





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Rocky Haddick 972-765-6766 has the following items for sale:

Rear Sway bar \$80, Doors \$50 1971 383 short block \$500 1961 413 engine \$100



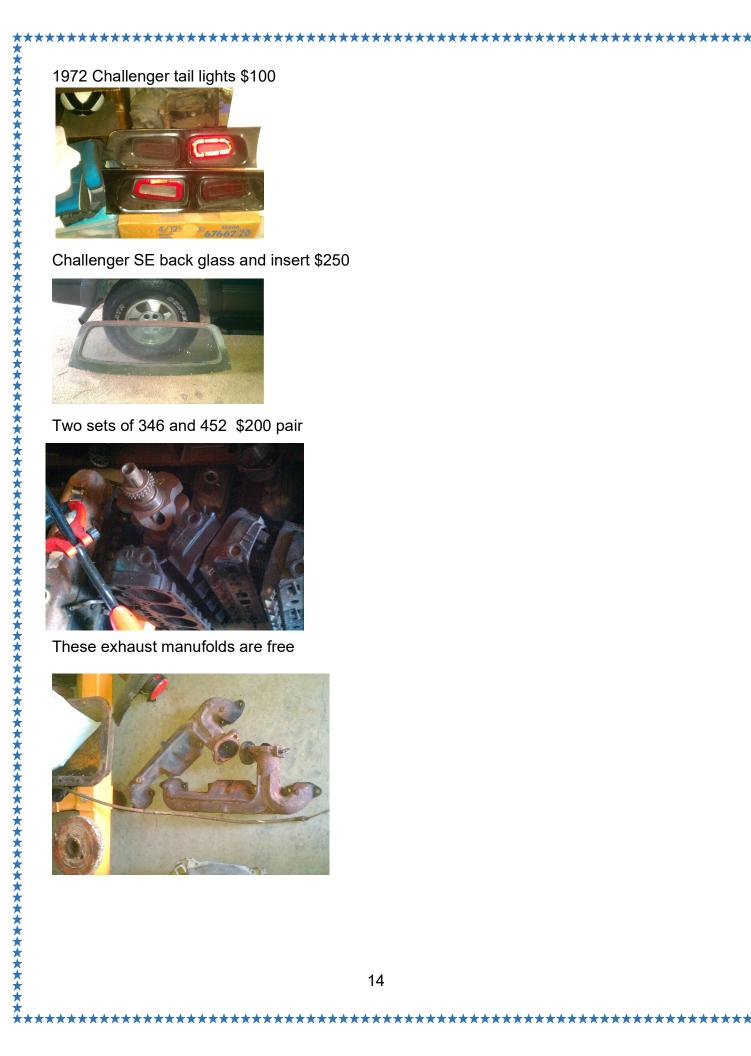
Two cast cranks on 340 and one 440 \$50 each























Red River Muscle Club Stock Muscle:

1/8 mile- 9.40 & Slower, 1/4 mile- 14.69 & Slower Cowtown Mopar Race Team Street Muscle:

1/8 mile- 8.50 - 9.39, 1/4 mile- 13.31 - 14.68

TG Motorsports King Muscle:

1/8 mile- 7.65 - 8.49, 1/4 mile- 12.02 - 13.30

Gary's Muffler Competition Muscle:

7.24 & Faster (1/8 mile only)

Svk Rides Window Tint Modified Muscle:

7.25 & Slower (1/8 mile only)

Tony's Auto Sales Electronics:

All ETs (1/8 mile only)

J & G's Welding Pro Muscle:

7.64 - 7.00 (1/8 mile only)

Corvette Corner Super Pro Muscle:

\*Only run at Out of Town races\*

Banquet

Texas Star Conference Center

1400 Texas Star Pkwy

Euless, TX 76040

Cash Bracket will only be run if there are 16

or more cars. Drivers must be entered in at

least one class to be eligible for the cash

bracket. Will start after completion of 3rd

817-685-7888

6 PM - 10 PM

12/14/2024

Saturday

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6.99 & Faster (1/8 mile only)

Drivers may enter the Cash Bracket as well as up to two (2) classes, must have different numbers for each class (ex. Pro- 123X, Electronics- 321X, check with TMCCC table for number availability).

For more information visit tmccc.org

# Important Info from the Newsletter editor

Fellow Dallas Mopar Members, I wish to thank all those who sent articles to be in the newsletter. As the Dallas Mopar Newsletter editor, I need your inputs on what you would like to see in the newsletter.

If I don't get your input, I cannot put it into the newsletter.

Feature Car, Tech article, Items for sale or trade, Pictures of events, parties, car shows attended, Anything you would like to have in the newsletter

Please send articles, pictures, your write-ups to: Ron Petrasek @ ripetrasek@msn.com 214-385-0413

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<sup>\*\*</sup> Indicates Track is hosting a Bracket Race the day before

## **Meeting Information:**

Monthly Dallas Mopar Club meetings 2<sup>nd</sup> Sunday of each month at 2:00 PM

Check the DMC website for any last-minute time or location changes. https://dallasmoparclub.wildapricot.org/

The Monthly Dallas Mopar Board meeting and Dallas Mopar member meetings and are now combined and open to all club members: All members are encouraged to attend.

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Our sincere thanks go to Pedro Gasc - Main 972-569-9650 and the staff of Chrysler Jeep Dodge City of McKinney for their support of the Dallas MOPAR Club



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# **Need Speed?**

### **Chrysler Jeep Dodge City of McKinney**

- We can help with all of your performance needs
- We work on all makes and models.
- Sales, Parts & Service Department: Employee Pricing Discount bring us a copy of this page of the newsletter for proof you are a member of the Dallas MOPAR Club.



















